DAILY
RAINFALL
OF
INDIA
1952

A compilation of rainfall tables mostly published by the various State Governments.

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P R E F A C E.

The India Meteorological Department has hitherto been compiling the rainfall tables published by the different States in India in two annual volumes entitled 'The Daily Rainfall of India' and 'The Monthly Rainfall of India'. It has now been decided to issue the Daily rainfall volume in five zonal parts, commencing from the Volume for 1952. Each part will contain the data of a Zone as detailed below :-

Part	I	Jammu and Kashmir. Punjab. Patiala and East Punjab States Union. Rajasthan. Himachal Pradesh.
Part	II	Bihar. West Bengal. Assam. Orissa.
Part	III	Bombay. Mysore.
Part	IV	Madras. Hyderabad.
Part	V	Uttar Pradesh. Madhya Pradesh. Madhya Bharat, Bhopal and Vindhya Pradesh.

This is part II of the volume 'Daily Rainfall of India' issued under the new system, for the calendar year 1952. For each State, the set of twelve Daily Rainfall Tables is followed by the Monthly and Annual Rainfall Table. The Monthly and Annual Rainfall Tables alone will also be found in the volume entitled 'The Monthly Rainfall of India', which contains this data for all the States of India.

The rainfall tables pertaining to Orissa are not included here and will be issued separately when available.

Contd.....2.

Since the inception of the system of rainfall registration in India till 31st December, 1949, the hour of rainfall measurement at the State Raingauge stations was 8 a.m. local mean time. From 1st January 1950, this has been changed to 8.30 a.m. I.S.T. (0300 hours G.M.T.). The amount indicated against any date in the tables denotes the total rainfall which occurred during the 24 hour period ending at 8.30 a.m. of that date and measured at that time. If this rainfall is a tenth of an inch or more, then, by convention, the particular date is counted as a rainy day.

In most of the cases, the $\left(\begin{matrix}\text{actual}\\ \text{normal}\end{matrix}\right)$ district average is the unweighted arithmetic mean of the $\left(\begin{matrix}\text{actual}\\ \text{normal}\end{matrix}\right)$ values for those stations in the district which possess normals and for which the actual values are recorded.

The normals used in this volume are based on the rainfall records available upto December 1940. These normals are contained in the ' Memoirs of the India Meteorological Department ' Vol. XXVII Part - V.

New Delhi
Dt. the 17th Sept.1958

S. BASU.
Director General of Observatories.

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1. Preface.

2. Rainfall of 1952.

(a) Daily rainfall tables and

(b) Monthly and Annual rainfall tables for the following States.

States.	No. of stations at the end of the year. (a)	(b)
Bihar.*	292	286
(Kosi-catchment)	42	-
West Bengal.	128	128
Assam.	124	125
Total	586	539

* With supplement for two stations for the years 1948 - 1952.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JANUARY, 1952.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna ..	Patna (Bankipur) "Observatory".	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..
	Dinapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bihar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bikram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hilsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Islampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Asthanwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ekanger Sarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Naubatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarmera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Paliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badalpura (Khagole).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Silao ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phulwari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gaya ..	Aurangabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gaya "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jahanabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arwal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sherghati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shahabad ..	Rajauli ..	..	..	..	..	..	..	..	0·10	..	..	0·08	..	..	..	..	..	..	..	..	..
	Pakri Barawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nabinagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barachati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rafiganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kurtha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shahabad ..	Buxar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dehri "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhabua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sasaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arrah "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahania ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Agenson ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Koath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sikraul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basawan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manoharpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Akbarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chenari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kochas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Adhaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barahi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cheuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saran ..	Gopalganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chapra "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marhawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mashaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pertabpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Daraull ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhorch ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Parsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basantpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Masrakh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonaya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Buchea ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF JANUARY, 1952.

21	22	23	24	25	26	27	28	29	30	31	32	33	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 21st January 1952.	Normal rainfall from 1st to 31st January	Station.	District.
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42			
..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	0·01	0·59	0·01	0·0	0·59	Patna (Bankipur) "Observatory"	Patna.
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·57	Nil	Nil	0·57	Dinapur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·64	Nil	Nil	0·64	Bihar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·55	Nil	Nil	0·55	Barh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·62	Nil	Nil	0·62	Bikram ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·68	Nil	Nil	0·68	Hilsa ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·0	*	0·49	*	*	0·49	Islampur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·50	Nil	Nil	0·50	Asthanwan ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·0	*	0·36	*	*	0·36	Ekangar Sarai ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·71	Nil	Nil	0·71	Bakhtiarpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·43	Nil	Nil	0·43	Naubatpur ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·9	*	0·35	*	*	0·35	Sarmera ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·9	*	0·50	*	*	0·50	Paliganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·36	Nil	Nil	0·36	Badalpura (Khagole).	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·39	Nil	Nil	0·39	Bihta ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·0	*	0·49	*	*	0·49	Chandi ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	0·1	0·43	Nil	Nil	0·43	Phulwari ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	0·01	..	..	0·01	..	District total	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	0·00	0·51	..	0·00	0·51	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·71	Nil	Nil	0·71	Aurangabad	Gaya.
..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·72	Nil	Nil	0·72	Gaya "Observatory"	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·66	Nil	Nil	0·66	Nawada ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·64	Nil	Nil	0·64	Jahanabad	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·63	Nil	Nil	0·63	Arwal ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·4	*	0·75	*	*	0·75	Daudnagar	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·74	Nil	Nil	0·74	Sherghati ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·18	0·63	0·10	0·18	0·63	Rajauli ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·61	Nil	Nil	0·61	Fakri Barawan ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·85	Nil	Nil	0·85	Deo ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·81	Nil	Nil	0·81	Nabinagar ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·5	*	0·86	*	*	0·86	Barachatti ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·6	*	0·71	*	*	0·71	Ramganj ..	
..	..	..	..	..	..	..	..	..	..	..	N	1·3	Nil	1·06	Nil	Nil	1·06	Kurtha ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·18	..	..	..	..	District total	
..	..	..	..	..	..	..	..	..	..	..		1·4	0·02	0·74	..	..	0·74	District average.	
..	..	..	..	..	..	..	..	..	..	..		1·4	Nil	0·67	Nil	Nil	0·67	Buxar ..	Shahabad.
..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·68	Nil	Nil	0·68	Dehri "Observatory"	
..	..	..	..	..	..	..	..	..	..	..	*	1·6	*	0·71	*	*	0·71	Bhabua ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·65	Nil	Nil	0·65	Sasaram ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·67	Nil	Nil	0·67	Arrah "Observatory"	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·71	Nil	Nil	0·71	Mahania ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·1	*	0·44	*	*	0·44	Agaon ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·4	*	0·62	*	*	0·62	Ramnagar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·57	Nil	Nil	0·57	Nonth ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·4	*	0·67	*	*	0·67	Sikrauli ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·62	Nil	Nil	0·62	Basawan ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·68	Nil	Nil	0·68	Manoharpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·72	Nil	Nil	0·72	Akbarpur ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·3	*	0·62	*	*	0·62	Chand ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·5	*	0·75	*	*	0·75	Chenari ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·70	Nil	Nil	0·70	Kochas ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·8	*	0·84	*	*	0·84	Adhaura ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	?	?	?	Nil	Nil	?	Baruhi ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·4	*	0·25	*	*	0·25	Chouri ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	Nil	..	District total	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·64	..	Nil	0·64	District average	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·52	Nil	Nil	0·52	Gopalganj ..	Saran.
..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·61	Nil	Nil	0·61	Siwan ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·57	Nil	Nil	0·57	Chapra "Observatory"	
..	..	..	..	..	..	..	..	..	..	..	*	1·1	*	0·44	*	*	0·44	Marhaura ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·46	Nil	Nil	0·46	Mashrakh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·49	Nil	Nil	0·49	Dighwara ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·57	Nil	Nil	0·57	Dighwara ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·49	Nil	Nil	0·49	Dighwara ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·40	Nil	Nil	0·40	Katiya ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·8	*	0·32	*	*	0·32	Parsa ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·2	*	0·56	*	*	0·56	Amnaitpur ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·3	*	0·45	*	*	0·45	Marhi ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·33	Nil	Nil	0·33	Sepaya ..	
..	..	..	..	..	..	..	..	..	..	1·06	1	0·9	1·06	0·59	1·06	1·06	0·59	Siwan ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	1·06	..	..	1·06	..	District total	
..	..	..	..	..	..	..	..	..	..	..	0·1	1·1	0·11	0·48	..	..	0·48	District average.	

(H) Hydrometeorological station.

* Returns not received.

? This sign is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normal have not been established in the columns from 1st to 31st January 1952 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Champaran	Motihari "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bettiah	..	..	..	11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bagaha	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Burharwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narkatiaganj	..	..	0·2	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kesaria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhaisalotan	..	..	..			..	..	0·1	..	..	..	..	..	..	..	..	..	..	..	..
	Madhuban	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lauriya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muzaffarpur	Sitamarhi	..	..	..	0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Muzaffarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hajipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheohar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pupri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raghopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sahebganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Minapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kowaria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lalganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sursand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bairagnia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Belsand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darbhanga	Samastipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Darbhanga (Laheriasarai) "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Madhubani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rosera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khutauna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ladania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lauahi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khajauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Benipatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Madhepur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dalsinghsarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohiuddinnagar.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Umgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phulparas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kuseswar Asthan.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jainagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Madhwapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Monghyr	Begusarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Monghyr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamui	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamui "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gogri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shaikhpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chakai Banda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhisarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kharagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheikhpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF JANUARY 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st January 1952.	Normal rainfall from 1st to 31st January.	Station.	District.
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·47	Nil	Nil	0·47	Motihari	Champaran.
..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·11	0·53	0·11	0·11	0·53	Bettiah ("Observatory")	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·65	Nil	Nil	0·65	Bagaha ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·0	*	0·44	*	*	0·44	Burharwa ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·1	*	0·80	*	*	0·80	Ramnagar ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·28	0·16	0·21	0·28	0·16	Narkatiaganj	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·37	Nil	Nil	0·37	Kesariah ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·45	Nil	Nil	0·45	Dhanaha ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·9	*	0·40	*	*	0·40	Dhaka ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·36	Nil	Nil	0·36	Chauradano ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·4	0·64	0·73	0·45	0·66	0·73	Bhaisalotan ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·52	Nil	Nil	0·52	Madhuban ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·3	*	0·52	*	*	0·52	Lauriya ..	
...	..	..	..	..	..	..	..	..	..	..	4	..	1·05	..	..	1·05	..	District total	
...	..	..	..	..	..	..	..	..	..	..	0·4	1·0	0·12	0·47	..	0·12	0·47	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	0·07	0·53	0·07	0·07	0·53	Sitamarhi ..	Muzaffarpur.
.	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·52	Nil	Nil	0·52	Muzaffarpur	
.	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·57	Nil	Nil	0·57	Hajipur ..	
.	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·53	Nil	Nil	0·53	Mahua ..	
.	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·50	Nil	Nil	0·50	Sheohar ..	
.	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·44	Nil	..	0·44	Pupri ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·43	Nil	Nil	0·43	Raghopur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	Nil	0·11	Sahebganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·31	Nil	Nil	0·31	Minapur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·27	Nil	Nil	0·27	Katra ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?	Bowaria ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·44	Nil	Nil	0·44	Lalganj ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·7	*	0·32	*	*	0·32	Sursand ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·5	*	0·36	*	*	0·36	Sonbarsa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·40	Nil	Nil	0·40	Bairagnia ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·7	*	0·40	*	*	0·4	Belsand ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	0·07	..	..	0·07	..	District total	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	0·01	0·41	..	0·0	0·41	District average.	
..	0·24	..	..	..	..	..	..	..	..	..	1	1·1	0·24	0·57	0·24	0·24	0·57	Samastipur ..	Darbhanga.
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·44	Nil	Nil	0·44	Darbhanga (Lahcria sarai) "Observatory"	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·55	Nil	Nil	0·55	Madhubani	
..	..	..	..	..	..	..	..	..	..	..	*	0·9	*	0·46	*	*	0·46	Bahera ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·50	Nil	Nil	0·50	Rosera ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·28	Nil	Nil	0·28	Khutauna ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·6	*	0·22	*	*	0·22	Ladania ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·28	Nil	Nil	0·28	Lauahi ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·31	Nil	Nil	0·31	Khajauli ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·32	Nil	Nil	0·32	Benipatti ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·36	Nil	Nil	0·36	Madhepur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·52	Nil	Nil	0·52	Dalsinghsarai	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·56	Nil	Nil	0·56	Mohiuddinnagar.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·14	Nil	Nil	0·14	Umgaon ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·28	Nil	Nil	0·28	Phulparas ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?	Kuseswar Asthan.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·37	Nil	Nil	0·37	Jaley ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·29	Nil	Nil	0·29	Laukaha ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·25	Nil	Nil	0·25	Jainagar ..	
..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?	Madhwapur	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·24	..	..	0·24	..	District total	
..	..	..	..	..	..	..	..	..	..	..	0·1	0·8	0·01	0·36	..	0·01	0·36	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·59	Nil	Nil	0·59	Begusarai ..	Monghyr.
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·51	Nil	Nil	0·51	Monghyr ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·66	Nil	Nil	0·63	Jamui ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·66	Nil	Nil	..	Jamui "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	*	1·2	*	0·67	*	*	0·67	Gogri ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·54	Nil	Nil	0·54	Jamalpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·57	Nil	Nil	0·57	Sheikhpura ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·79	Nil	Nil	0·79	Chakai Samadh	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·37	Nil	Nil	0·37	Bakhtiarpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·71	Nil	Nil	0·71	Gidhaur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·55	Nil	Nil	0·55	Kharagpur ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·3	*	0·76	*	*	0·76	Begrampur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	Nil	..	District total	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·61	..	Nil	0·61	District average	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhagalpur	Bhagalpur	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	
	Bhagalpur "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Colgong	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Naunsi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katoria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabour "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saharsa Sub-district.	Madhipura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Supaul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pratabganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhimnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purnea	Kishanganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Araria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Purnea "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gondwara (Korha)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Forbesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahadurganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manihari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Santal Parganas.	Rajmahal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Godda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Naya Dumka "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deoghar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamtara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahagama	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jarmundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Assenboni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katikund	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Madhupur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Paraiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amjora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Moheshpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hiranpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barharwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sahibganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajmahal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amrapara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kundahit	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hazaribagh	Pachamba (Giridih)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hazaribagh "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barhi (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chatra	..	..	..	..	..	..	0·28	..	0·27	..	..	..	..	..	..	..	..	..	..	..
	Jamua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh	..	..	..	..	..	..	..	..	..	0·70	..	..	..	..	..	..	..	..	..	..
	Ramgarh (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kodarma	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pagodar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manbhum	Hunterganj	..	..	..	..	..	..	..	..	0.40	..	..	..	..	..	..	..	..	..	..	..
	Satgawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tandwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goa	..	..	..	..	..	..	..	..	0·04	..	0·22	0·25	..	..	..	..	..	..	..	..
	Dumri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF JANUARY 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st January 1952.	Normal rainfall from 1st to 31st January.	Station.	District.
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·54	Nil	Nil	0·54	Bhagalpur	Bhagalpur
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bhagalpur "Observatory"	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·68	Nil	Nil	0·68	Banka	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·49	Nil	Nil	0·49	Colgong	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·51	Nil	Nil	0·51	Baunsi	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·52	Nil	Nil	0·52	Sultanganj	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·64	Nil	Nil	0·64	Katoria	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·56	Nil	Nil	0·56	Sonola	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·70	Nil	Nil	0·71	Amarpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·54	Nil	Nil	..	Sabour "Observatory"	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	Nil	..	District total	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	..	0·58	..	Nil	0·58	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·47	Nil	Nil	0·47	Madhipura	Sitharsa Sub-district.
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·45	Nil	Nil	0·46	Supaul	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·49	Nil	Nil	0·49	Partapganj	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·32	Nil	Nil	0·32	Bhimnagar	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	Nil	..	District total	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·41	..	Nil	0·4	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·50	Nil	Nil	0·50	Kishanganj	Purnea
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·40	Nil	Nil	0·40	Araria	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·41	Nil	Nil	0·41	Purnea "Observatory"	
..	..	..	..	..	..	..	..	..	..	..	•	0·8	•	0·43	•	•	0·43	Gondwara (Korha).	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·21	Nil	Nil	0·21	Barsoe	
..	..	..	..	..	..	..	..	..	..	..	•	0·7	•	0·28	•	•	0·28	Forbesganj	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·15	Nil	Nil	0·15	Bahadurganj	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·48	Nil	Nil	0·48	Dhamdaha	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·23	Nil	Nil	0·23	Manihari	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	Nil	..	District total	
..	..	..	..	..	..	..	..	..	..	..	Nil	4·8	Nil	0·34	..	Nil	0·34	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·39	Nil	Nil	0·39	Rajmahal	Santal Parganas.
..	..	..	..	..	..	..	..	..	..	..	•	1·1	•	0·57	•	•	0·57	Godda	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·65	Nil	Nil	0·65	Pakur	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·67	Nil	Nil	0·67	Naya Dumka "Observatory"	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·59	Nil	Nil	0·59	Deoghar	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·53	Nil	Nil	0·53	Jamtara	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·53	Nil	Nil	0·53	Mahagama	
..	..	..	..	..	..	..	..	..	..	..	•	0·9	•	0·49	•	•	0·49	Jarmundi	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·44	Nil	Nil	0·44	Asseuboni	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·65	Nil	Nil	0·65	Katikund	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·65	Nil	Nil	0·65	Madhupur	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·71	Nil	Nil	0·71	Sarawan	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·64	Nil	Nil	0·64	Sarath	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·47	Nil	Nil	0·47	Paraiya	
..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?	Amjora	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·45	Nil	Nil	0·45	Moheshpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·55	Nil	Nil	0·55	Hiranpur	
..	..	..	..	..	..	..	..	..	..	..	•	1·0	•	0·55	•	•	0·55	Barharwa	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·45	Nil	Nil	0·45	Sahibganj	
..	..	..	..	..	..	..	..	..	..	..	•	1·0	•	0·55	•	•	0·55	Barlo	
..	..	..	..	..	..	..	..	..	..	..	•	1·0	•	0·50	•	•	0·50	Amrapara	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·47	Nil	Nil	0·47	Kundahit	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	Nil	..	District total	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·55	..	Nil	0·55	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·63	Nil	Nil	0·63	Pachamba (Giridih).	Hazaribagh ..
..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	Nil	0·89	Nil	Nil	0·89	Hazaribagh "Observatory"	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·99	Nil	Nil	0·99	Barhi	
..	..	..	..	..	..	..	..	..	..	..	2	..	0·30	..	0·20	0·30	..	Barhi (H)	
..	..	..	..	..	..	..	..	..	..	..	2	1·9	0·55	0·98	0·28	0·55	0·98	Chatra	
..	..	..	..	..	..	..	..	..	..	..	•	1·3	•	0·92	•	•	0·92	Jamua	
..	..	..	..	..	..	..	..	..	..	..	1	1·2	0·70	0·63	0·79	0·70	0·68	Ramgarh	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	0·46	..	0·36	0·46	..	Ramgarh (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·79	Nil	Nil	0·79	Kodarma	
..	..	..	..	..	..	..	..	..	..	..	•	1·4	•	0·84	•	•	0·84	Bagodar	
..	..	..	..	..	..	..	..	..	..	..	1	1·4	0·40	0·87	0·40	0·40	0·87	Hunterganj	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·66	Nil	Nil	0·66	Satgawan	
..	..	..	..	..	..	..	..	..	..	..	•	1·2	•	0·91	•	•	0·94	Dhanwar	
..	..	..	..	..	..	..	..	..	..	..	•	1·6	•	0·78	•	•	0·78	Tundwa	
..	..	..	..	..	..	..	..	..	..	..	2	1·6	0·51	0·80	0·25	0·51	0·80	Gola	
..	..	..	..	..	..	..	..	..	..	..	..	1·6	..	0·81	..	..	0·81	Dumri	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR,

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Damodar Catchment Area.	Bakaro (H)	..	..	..	..	..	..	..	..	0 03	..	0·01	0·12	..	..	..	..	..	..	..	..
	Barakur (H) Poliganj).	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..
	Bishungarh(H)	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..
	Usri Bridge(H) (Giridih).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Danea (H) ..	..	..	..	..	..	..	..	..	0·01	..	0·02	0·03	..	..	..	..	..	..	..	..
	Ayire (H) ..	..	..	..	..	..	..	..	..	0.12	..	0·18	..	..	..	..	..	..	..	..	..
	Padma (H)..	..	..	..	..	..	..	..	..	0·18	..	0·06	..	..	..	..	..	..	..	..	..
	Parasabad(H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Petarbar (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Daroo (H) ..	..	0·03	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sillaichak (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandu (H) ..	..	..	..	..	..	..	..	..	0 01	0·04	..	..	..	..	..	..	..	..	..	..
	Barakhata(H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barkagaon(H)	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..
	Bhurkunda(H)	..	..	..	..	..	..	..	..	0·13	..	0·03	..	..	..	..	..	..	..	..	..
	Nawadih (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tuladih (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Konar (H) ..	..	..	..	..	..	..	..	..	0·02	..	0·04	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranchi	Lohardaga ..	..	..	..	..	..	..	..	0·22	..	0·38	..	..	..	..	..	..	..	..	..	..
	Rancai "Observatory".	..	..	..	..	..	..	..	..	0·02	..	0·07	..	..	..	..	..	..	..	..	..
	Silli ..	..	..	..	..	..	..	..	..	0·01	0·14	..	..	..	..	..	..	..	..	..	..
	Palkot ..	..	..	..	..	..	..	..	..	..	0 04	0·15	..	..	..	..	..	..	..	..	..
	Bano ..	..	..	..	..	..	..	..	..												
	Tamar ..	..	..	..	..	..	..	..	..	..	0·06	0·02	..	..	..	..	..	..	..	..	..
	Kurdeg ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gumla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chainpur ..	..	..	..	..	..	..	..	..	0·10	..	0·05	..	..	..	..	..	..	..	..	..
	Khunti ..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..
	Piska ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palandu ..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..
	Kankey ..	..	..	..	..	..	..	..	..	0·20	..	9·67	..	..	..	..	..	..	..	..	..
	Sonahatu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Simdega ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bharno ..	..	..	..	..	..	..	..	..	0·15	..	0·34	..	..	..	..	..	..	..	..	..
	Itki ..	..	..	..	..	..	..	..	..	0·15	..	0 14	..	..	..	..	..	..	..	..	..
	Bishunpur ..	..	..	..	..	..	..	..	..	..	0·15	0·05	0·10	..	..	..	..	..	..	..	..
Damodar Catchment Area.	Mandar (H)	..	..	..	..	..	..	..	..	0·46	..	..	0·50	..	..	..	..	..	..	..	..
	Barmu (H) ..	..	..	..	..	..	..	..	..	0 19	..	0·20	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palamau	Palamau (*Daltonganj*) "Observatory".	..	..	..	..	..	..	..	..	0·14	..	0·41	..	..	..	..	..	..	..	..	..
	Balumath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Husainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhwa ..	..	..	..	..	..	..	..	..	0·24	..	0·15	..	..	..	..	..	..	..	..	..
	Mahuadanr ..	..	..	..	..	..	..	..	..	0·12	..	0·19	..	..	..	..	..	..	..	..	..
	Panki ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Latehar ..	..	..	..	..	..	..	..	..	0·08	..	0·28	..	..	..	..	..	..	..	..	..
	Nagarutari	..	..	..	..	..	..	..	..	0·03	..	0·01	..	..	..	..	..	..	..	..	..
	Ranka ..	..	..	..	..	..	..	..	..	0·16	..	0·15	..	..	..	..	..	..	..	..	..
	Chattarpur	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..
	Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan ..	..	..	..	..	..	..	..	..	0·05	..	0·25	..	..	..	..	..	..	..	..	..
	Manatu ..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..
	Lesliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baruadih ..	..	..	..	..	..	..	..		0·07	..	..	..	..	..	..	..	..	..	..	..
	Garu ..	..	..	..	..	..	..	..	..	0·68	..	0·18	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF JANUARY 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 31st January 1952.	Normal rainfall from 1st to 31st January	Station.	District.
..	..	..	..	..	..	..	..	..	..	..	1	..	0·16	..	0·12	0·16	..	Bakaro (H)	Damodar Catchment Area.
..	..	..	..	..	..	..	..	..	..	..	Nil	..	0·04	..	0·04	0·04	..	Barakur (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	0·04	..	0·04	0·04	..	Bishungarh(H)	
..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Usri Bridge(H) (Giridih).	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	0·06	..	0·03	0·06	..	Danea (H)	
..	..	..	..	..	..	..	..	..	..	..	2	..	0·30	..	0·18	0·30	..	Ayire (H)	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·24	..	0·18	0·24	..	Padma (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Parasabad (H)	
..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Petarbar (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	0·07	..	0·04	0·07	..	Daroo (H)	
..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Sillaichak(H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	0·05	..	0·04	0·05	..	Mandu (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Barakhata (H)	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·10	..	0·10	0·10	..	Barkagaon(H)	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·21	..	0·13	0.21	..	Bhurkunda(H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Nawadih (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Tuladih (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	0·06	..	0·04	0·06	..	Konar (H)	
..	..	..	..	..	..	..	..	..	..		6	..	2·16	..	..	2·16	..	District total	
..	..	..	..	..	..	..	..	..	..		0·7	1·5	0·24	0·83	..	0·24	0·83	District average.	
..	..	..	..	..	..	..	..	..	..	..	2	2·0	0·60	1·06	0·38	0·60	1·06	Lohardaga ..	Ranchi
..	..	..	..	..	..	..	..	..	..	..	Nil	1·8	0·09	0·92	0·07	0·09	0·92	Ranchi "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	1	1·4	0·15	0·66	0·14	0·15	0·66	Silli ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·5	0·19	0·94	0·15	0·19	0·94	Palkot ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·79	Nil	Nil	0·79	Bero ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	0·08	0·59	0·06	0·08	0·59	Tamar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·92	Nil	Nil	0·92	Kurdeg ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	Nil	0·95	Nil	Nil	0·95	Gumla ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·9	0·15	1·01	0.10	0·15	1·01	Chainpur ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·8	0·11	0·95	0·11	0·11	0·95	Khunti ..	
..	..	..	..	..	..	..	..	..	..	..	*	2·3	*	1·24	*	*	1·24	Piska ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·2	0·04	1·08	0·04	0·04	1·08	Palandu ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·2	0·87	1·11	0·87	0·87	1·11	Kankey ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·0	Nil	0·95	Nil	Nil	0·95	Somadatu ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·68	Nil	Nil	0·68	Simdega ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·9	0·49	0·87	0·24	0·49	0·83	Bharno ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·2	0·29	0·81	0·15	0·29	0·81	Itki ..	
..	..	..	..	..	..	..	..	..	..	..	2	?	0·30	?	0·15	0·30	?	Bishunpur ..	
..	..	..	..	..	..	..	..	..	..	..	2	..	0·96	..	0·50	0·95	..	Mandar (H)	
..	..	..	..	..	..	..	..	..	..	..	2	..	0·30	..	0·29	0·30	..	Barmu (H)	Damodar Catchment Area.
..	..	..	..	..	..	..	..	..	..	..	14	..	3·06	..	..	3·06	..	District total	
..	..	..	..	..	..	..	..	..	..	..	0·7	1·8	0·19	0·91	..	0·19	0·91	District average.	
..	..	..	..	..	..	..	..	..	..	..	4	1·9	0·55	0·92	0·41	0·55	0·92	Palamau (Daltonganj) "Observatory".	Palamau.
..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·81	Nil	Nil	0·81	Balumath ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·4	*	0·89	*	*	0·89	Husainabad	
..	..	..	..	..	..	..	..	..	..	..	2	1·9	0·39	1·04	0·24	0·39	1·04	Garhwa ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·9	0·31	1·04	0·19	0·31	1·04	*Mahuatanr*	
..	..	..	..	..	..	..	..	..	..	..	*	2·0	*	0·94	*	*	0·94	*Panki* ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·9	0·36	1·09	0·28	0·36	1·09	*Latehar* ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·1	0·07	0·99	0·04	0·07	0·99	*Nagarwari*	
..	..	..	..	..	..	..	..	..	..	..	2	2·0	0·31	1·09	0·19	0·31	1·09	*Ranka*	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·0	0·08	0·91	0·08	0·08	0·91	*Chhittrpur*	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·91	Nil	Nil	0·91	*Bhawanathpur*	
..	..	..	..	..	..	..	..	..	..	..	1	1·7	0·30	1·01	0·25	0·30	1·01	*Patan* ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·9	0·35	1·18	0·35	0·35	1·18	*Manatu* ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·8	*	0·82	*	*	0·82	*Lesliganj* ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	0·07	0·80	0·07	0·07	0·80	*Harnadih* ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·0	0·83	1·09	0·68	0·86	1·09	*Garu* ..	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Palamau ..	Chandwa ..	..	..	..	..	..	..	..	..	0·24	..	0·16	..	..	..	..	..	..	..	..	..
	Hariharganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhandaria ..	..	..	..	..	..	..	..	..	0·02	..	0·22	..	..	..	..	..	..	..	..	..
	Bisrampur ..	..	..	..	..	..	..	..	..	0·52	..	0·02	..	..	.	..	..	..	..	..	..
	Netarhat ..	..	..	..	..	..	..	..	..	0·01	..	0·41	..	..	..	..	..	..	..	..	..
Damodar Catchment Area.	Khalari (H)	..	..	..	..	..	..	..	..	0·10	..	0·11	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manbhum ..	Purulia	..	..	..	..	..	..	..	..	..	..	0·18	..	..	..	..	..	..	..	..	..
	Govindpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..
	Raghunathpur	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..
	Balabazar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhalda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chas ..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nirsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manbazar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanbad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Topchanchi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tundi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajdaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bandwan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandil ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baghmundi ..	..	..	..	..	..	..	..	..	..	0·58	..	..	..	..	..	..	..	..	..	..
	Jaipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Para ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bagmara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katras ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pukaria (H) (Chas Road).	..	..	..	..	..	..	..	..	..	..	0·04	0.16	..	..	..	..	..	..	..	..
	Sudamadih (H)	..	..	..	..	..	..	..	..	..	..	..	0 04	..	..	..	..	..	..	..	..
Damodar Catchment area.	Maithon (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panchit Hill (H).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandan Kiary (H).	..	..	..	..	..	..	..	..	..	..	0'10	..	..	..	..	..	..	..	..	..
	Dhanbad (H)	..	..	..	..	..	..	..	..	..	0·01	..	..	0'06	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Singhbhum	Jamshedpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chaibassa "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chakradharpura	..	..	..	..	..	..	..	..	..	0.05	..	..	..	..	..	..	..	..	..	..
	Ghatsila ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baharagora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Galikura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Potka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manoharpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolhari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jagannathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Majhgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Senua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saraikela ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kharsawan ..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
n West Bengal	Asansol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF JANUARY 1952—*concld.*

20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
														No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st January 1952.	Normal rainfall from 1st to 31st January.	Station.	District.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1·7	0·40	0·86	0·24	0 40	0·86	Chandwa ..	Palamau.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·79	Nil	Nil	0·79	Hariharganj	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1·9	0·24	0·90	0·22	0 24	0 90	Bhandaria ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1·8	0·54	0·93	0·52	0·54	0·98	Biarampur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1·8	0 42	1·20	0·41	0·42	1·20	Netarhat ..	
..	..			..	..			..	..	..	..	..	..	2	..	0·21	..	0·11	..	..	Khalari (H)	Damodar Catchment area.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	18	..	5 25	..	..	5·25	..	District total	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·0	1·8	0·29	0·96	..	0 29	0·96	District average.	
..	..			..	..			..	..	..	..	..	..	1	1·4	0 18	0·60	0·18	0·18	0·60	Purulia	Manbhum
..	..	..	..	..	..	..	..	..	..	..	..	..	..	*	1·2	*	0·57	*	*	0·57	Govindpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	0·05	0·54	0 05	0·05	0·54	Raghunathpur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·[illegible]	Nil	0·57	Nil	Nil	0·57	Barabazar ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·73	Nil	Nil	0·73	Jhaldah ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·59	Nil	Nil	0·59	Chas ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·48	Nil	Nil	0·48	N rsa ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·65	Nil	Nil	0 65	Manbazar	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·[illegible]	Nil	0·54	Nil	Nil	0·54	Dhanbad ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	*	1·6	*	0·84	*	*	0·84	Topchanchi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·92	Nil	Nil	0·92	Tundi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·90	Nil	Nil	0·90	Rajdaha ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·55	Nil	Nil	0·55	Bandwan ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·45	Nil	Nil	0·45	Chandil ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·58	0·53	0·58	0·58	0·53	Baghmundi..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	*	0·8	*	0·45	*	*	0·45	Jaipur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0 29	Nil	Nil	0·29	Para ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?	Bagmara ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?	Katras ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·20	..	0 16	0·20	..	Pukanki (H) (Chas Road).	Damodar Catchment area.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	0·04	..	0·04	0·04	..	Sudamadih (H)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Maithon (H)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Panchet Hill (H).	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·10	..	0 10	0·10	..	Chandankiary (H)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	0·07	..	0·06	0·07	..	Dhanbad (H)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	0·81	..	..	0·81	..	District total	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·1	1·3	0·06	0·59	..	0·06	0·59	District average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Jamshedpur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·64	Nil	Nil	0·64	Chaibasa "Observatory".	Singhbhum.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	0·05	0·68	0·05	0·05	0·68	Chakradharpur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·64	Nil	Nil	0·64	Ghatsila ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·44	Nil	Nil	0·44	Banaragora..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·69	Nil	Nil	0·69	Gailsura ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	*	1·0	*	0·43	*	*	0·43	Potka ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·71	Nil	Nil	0·71	Manoharpur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	1·01	Nil	Nil	1·01	*Kolhari* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·82	Nil	Nil	0·82	Jagannathpur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·54	Nil	Nil	0·54	Majhgaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·38	Nil	Nil	0·38	Senua ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·68	Nil	Nil	0·68	Saraikela ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·30	0·73	0·30	0·30	0·73	Kharsawan..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·35	..	..	0·35	..	District total	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·1	1·3	0 03	0 63	..	0·03	0·63	District average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Asansol ..	Lower Bengal

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF JANUARY 1952.

Division.	District.	For Month.					Since 1st January 1952.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
Patna ..	Patna	0·00	0·73	—0·73	Nil	1·5	0·01	0·73	—0·72	Nil	1·5
	Gaya	0·02	0·96	—0·94	0·1	1·8	0·02	0·96	—0·94	0·1	1·8
	Shahabad	Nil	0·90	—0·90	Nil	1·8	Nil	0·90	—0·90	Nil	1·8
Tirhut ..	Saran	0·11	0·68	—0·57	0·1	1·7		0·68	—0·57	0·1	1·7
	Champaran	0·12	0·70	—0·58	0·4	1·5	0·12	0·70	—0·58	0·4	1·5
	Muzaffarpur	0·01	0·64	—0·63	Nil	1·5	0·01	0·64	—0·63	Nil	1·5
	Darbhanga	0·01	0·60	—0·59	0·1	1·5	0·01	0·60	—0·59	0·1	1·5
Bhagalpur ..	Monghyr	Nil	0·82	—0·82	Nil	1·7	Nil	0·82	—0·82	Nil	1·7
	Bhagalpur	Nil	0·81	—0·81	Nil	1·7	Nil	0·81	—0·81	Nil	1·7
	Saharsa (Sub-district) ..	Nil	0·52	—0·52	Nil	1·2	Nil	0·52	—0·52	Nil	1·2
	Purnea	Nil	0·66	—0·66	Nil	1·5	Nil	0·66	—0·66	Nil	1·5
	Santal Parganas ..	Nil	0·88	—0·88	Nil	1·8	Nil	0·88	—0·88	Nil	1·8
Chota Nagpur ..	Hazaribagh	0·24	1·21	—0·97	0·7	2·3	0·24	1·21	—0·97	0·7	2·3
	Ranchi	0·19	1·71	—1·52	0·7	3·4	0·19	1·71	—1·52	0·7	3·4
	Palamau	0·29	1·35	—1·06	1·0	2·6	0·29	1·35	—1·06	1·0	2·6
	Manbhum ..	0·06	1·36	—1·30	0·1	2·8	0·06	1·36	—1·30	0·1	2·8
	Singhbhum	0·03	1·51	—1·48	0·1	2·5	0·03	1·51	—1·48	0·1	2·5

BGP (Rev. 9—150—I—31-1-1953—AK

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF FEBRUARY 1952.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna	Patna(Sankipur) "Observatory"	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..
	Dinapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bihar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bikram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hilsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Islampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Asthanwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ekanger Sarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Naubatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarmera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Paliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badalpura (Khagole).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Silao ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phulwari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gaya	Aurangabad	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gaya "Observatory"	..	..	..	..	..	..	..	..	..	0·17	..	..	..	..	..	..	..	..	..	..
	Nawada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jahanabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arwal ..	..	..	0·17	0·17	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..
	Daudnagar	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	Sherghati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajauli ..	..	..	..	..	..	..	..	..	0·04	0·12	..	..	..	..	..	..	..	..	..	..
	Pakri Barawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nabinagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barachati ..	..	..	..	..	..	..	0·06	..	0·13	..	..	..	..	..	..	..	..	..	..	..
	Rafiganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kurtha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shahabad	Buxar ..	..	..	..	..	..	..	..	..	..	0·05	—	..	..	..	..	..	..	..	..	..
	Dehri "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhabua ..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..
	Sasaram ..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..
	Arrah "Observatory"	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..
	Mahania ..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..
	Agaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramnagar ..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..
	Koath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sikraul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bassawan ..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..
	Manoharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Akbarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chenari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kochas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..
	Adhaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baruhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chouri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saran	Gopalganj ..	..	..	..	..	..	..	..	..	—	..	..	..		..	..	..	..	..	..	..
	Siwan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·49
	Chapra "Observatory"	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..
	Hathwa ..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	—	..	..	..	..	..
	Marhaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05
	Pertabpur ..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15
	Darauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhoreh ..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..	0·20	..	..	..
	Katiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Parsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basantpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Masrakh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08
	Sepaya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Buchea ..	..	..	..	..	0·41	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(H) Hydrometeorological station.

*Rainfall return not received

FOR THE MONTH OF FEBRUARY 1952.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29			No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 29 h February 1952.	Normal rainfall from 1st January to 29th February.	Station.	District.
0·07	0·18	0·07	..	..	..	..	..	..	..	..	1	1·6	0·35	0·74	0·18	0·3	1·33	Patna (Bankipur) "Observatory".	Patna.
..	..	..	0·03	0·21	..	..	..	..	..	..	1	1·4	0·29	0·65	0·21	0·29	1·22	Dinapur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·79	Nil	Nil	1·43	Bihar ..	
..	..	0·25	0·40	..	..	..	..	..	..	..	2	1·5	0·65	0·70	0·40	0·65	1·25	Barh ..	
..	..	0·17	0·15	..	..	..	..	..	..	..	2	1·7	0·32	0·76	0·17	0·32	1·38	Bikram ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·5	*	0·74	*	*	1·42	Hilsa ..	
..	..	..	..	..	..	..	..	..	..	...	Nil	1·4	Nil	0·81	Nil	?	1·30	Islampur ..	
..	..	0·40	..	..	..	..	..	..	..	..	1	1·9	0·40	0·79	0·40	0·40	1·29	Asthanwan	
0·50	..	..	..	..	..	..	..	..	..	..	1	1·6	0·50	0·62	0·50	?	0·98	Ekanger Saral	
..	..	0·58	..	..	..	..	..	..	..	..	1	1·4	0·58	1·15	0·58	0·58	1·86	Bakhtiarpur	
..	0·20	..	..	..	..	..	..	..	..	..	1	1·3	0·20	0·63	0·20	0·20	1·06	Naubatpur	
..	..	..	..	..	..	..	..	..	..	..	*	1·3	*	0·83	*	*	1·18	Sarmera ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·47	N.l	?	0·97	Paliganj	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·59	Nil	Nil	0·95	Badalpura .. (Khagole).	
..	0·04	0·20	..	..	..	..	..	..	..	..	1	1·5	0·24	0·75	0·20	0·24	1·14	Silao ..	
0·31	0·39	..	..	..	..	..	..	..	..	..	2	1·7	0·70	0·72	0·39	0·70	1·21	Chandi ..	
..	0·25	0·25	..	..	..	..	..	..	..	..	2	1·2	0·50	0·71	0·25	0·50	1·14	Phulwari ..	
..	..	..	..	..	..	..	..	..	..	..	15	..	4·73	..	..	4·24	..	District total.	
..	..	..	..	..	..	..	..	..	..	..	1·0	1·5	0·32	0·73	..	0·35	1·24	District average.	
0·04	0·34	0·08	..	..	..	..	..	..	..	..	1	1·6	0·47	0·76	0·34	0·47	1·48	Aurangabad	Gaya.
..	0·28	0·11	..	..	..	..	..	..	..	..	3	1·8	0·51	0·85	0·23	0·51	1·57	Gaya "Observatory".	
0·17	..	..	..	..	..	..	..	..	..	..	1	1·6	0·17	0·84	0·17	0·17	1·50	Nawada ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·7	*	0·78	*	*	1·62	Jahanabad	
..	..	..	..	..	..	..	..	..	..	..	2	1·8	0·38	0·85	0·17	0·38	1·48	Arwal ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·7	*	0·86	*	*	1·61	Daudnagar	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·88	Nil	?	1·62	Sherghati ..	
..	..	0·13	0·15	..	..	..	..	..	..	..	3	1·8	0·54	1·47	0·25	0·72	2·10	Rajauli ..	
..	0·11	0·21	..	..	..	..	..	..	..	..	2	1·5	0·32	0·81	0·21	0·32	1·42	Pakri Barawan	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	Nil	0·95	Nil	Nil	1·80	*Deo* ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·1	Nil	1·07	Nil	Nil	1·88	Nabinagar ..	
0·15	0·48	..	..	..	..	..	..	..	..	..	3	1·9	0·82	1·40	0·48	?	2·26	Barachati ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	0·79	Nil	?	1·50	Rafiganj ..	
..	0·59	0·68	..	..	..	..	..	..	..	..	–	2·1	1·17	1·13	0·59	0·17	2·19	Kurtha ..	
..	..	..	..	..	..	..	..	..	..	..	17	..	4·38	..	..	2·74	..	District total.	
..	..	..	..	..	..	..	..	..	..	..	1·4	1·8	0·36	0·96	..	0·30	1·70	District average.	
0·06	0·08	..	..	..	..	..	..	..	..	..	Nil	1·7	0·19	0·63	0·08	0·19	1·35	Buxar ..	Shahabad.
..	..	0·67	..	..	..	..	..	..	..	..	1	1·8	0·67	0·84	0·67	0·67	1·52	Dehri "Observatory".	
..	0·31	..	..	..	..	..	..	..	..	..	1	1·8	0·34	0·84	0·31	?	1·55	Bhabua ..	
0·50	..	0·92	..	..	..	..	..	..	..	..	3	1·9	1·62	0·82	0·92	1·62	1·47	Sasaram ..	
0·19	0·13	..	..	..	..	..	..	..	..	..	2	1·6	0·35	0·83	0·19	0·35	1·50	Arrah "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	0·04	0·73	0·04	0·04	1·44	Mohania ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·7	*	0·83	*	*	1·27	Ageaon ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·81	Nil	?	1·43	Ramnagar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	0·86	Nil	?	1·43	Koath ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·6	*	0·75	*	*	1·42	Sikraul ..	
..	0·20	..	..	..	..	..	..	..	..	..	1	1·9	0·22	0·90	0·29	0·22	1·47	Basawan ..	
0·15	0·60	..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	0·82	Nil	Nil	1·50	Manoharpur	
..	..	..	..	..	..	..	..	..	..	..	2	2·0	0·75	1·10	0·60	0·75	1·52	Akbarpur ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·5	*	0·66	*	*	1·28	Chand ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·9	*	1·07	*	*	1·82	Chenari ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·8	0·15	0·67	0·15	0.15	1·37	Kochas ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·6	*	0·78	*	*	1·62	Adhaura ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	?	?	Baruhi ..	
..	..	..	..	..	..	..	..	..	..	..	*	2·8	*	2·17	*	*	2·42	Chouri ..	
..	..	..	..	..	..	..	..	..	..	..	11	..	4·33	..	..	3·99	..	District total.	
..	..	..	..	..	..	..	..	..	..	..	0·9	1·8	0·36	0·90	..	0·44	1·54	District average.	
..	0·30	..	..	..	..	..	..	.	..	..	1	1·5	0·30	0·62	0·30	0·30	1·14	Gopalganj ..	Saran.
0·31	..	..	..	..	..	..	..	..	..	.	2	1·7	0·80	0·69	0·49	0·80	1·30	Siwan ..	
0·09	0·18	..	..	..	..	..	..	..	–	..	1	1·6	0·31	0·68	0·18	0·31	1·25	Chapra "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	*	1·8	*	0·61	*	*	1·05	Hathwa ..	
0·24	0·03	..	..	..	..	..	..	..	..	..	1	1·4	0·42	0·53	0·34	0·42	0·99	Marhaura ..	
0·35	..	..	..	..	..	..	..	..	..	..	2	1·6	0·50	0·58	0·35	0·50	1·07	Pertabpur ..	
0·24	0·55	..	..	..	..	..	..	0·05	..	..	2	2·0	0·84	0·69	0·55	0·84	1·26	Darauli ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·4	0·20	0·62	0·20	0·20	1·11	Bhorch ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·7	Nil	0·88	Nil	Nil	1·28	Katiya ..	
0·10	..	..	..	..	..	..	..	..	..	..	1	1·6	0·10	0·65	0·10	?	0·98	Parsa ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·7	*	0·68	*	*	1·24	Barantpur ..	
0·40	..	..	..	..	..	..	..	..	..	..	1	1·5	0·48	0·62	0·4	?	1·07	Maarakh ..	
..	0·24	..	..	..	..	..	..	..	..	..	1	1·4	0·24	0·58	0·24	0·24	0·90	Bejaya ..	
0·27	0·15	..	..	..	..	..	..	..	..	..	3	2·0	1·13	1·13	6·45	2·19	1·83	Buchta	
..	..	..	..	..	..	..	..	..	..	..	16	..	5·32	..	..	5·80	..	District total.	
..	..	..	..	..	..	..	..	..	..	..	1·3	1·7	0·44	0·61	..	0·58	1·09	District average.	

? This sign is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normals have not been established. In the columns from 1st January to 29th February 1952 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Champaran	Motihari "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bettiah	..	..	..	..	--	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bagaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lurharw	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13
	Narkatiaganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kesariah	..	..	0·2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	--
	Dhanaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhaka	..	..	.	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chauradano	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhaisalotan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Madhuban	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lauriya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muzaffarpur	Sitamarhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Muzaffarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hajipur	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..
	Mahua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheohar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	--	..	..
	Pupri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raghopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sahebganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Minapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bowarah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lalganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sursand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bairagnia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Belsand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darbhanga	Samastipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Darbhanga (Laheriasarai) "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Madhubani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rosera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khutauna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ladania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lauahi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khajauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..
	Benipatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Madhepur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dalsinghsarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohiuddinnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Umgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phulparas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kuseswar Asthan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaley	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Laukaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jainagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Madhwapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Monghyr	Begusarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Monghyr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamui	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	--
	Jamui "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	--
	Gogri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamalpur	..	..	..	..	..	..	..	..	--	..	..	..	..	..	..	..	..	..	..	..	..	--
	Sheikhpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	--	..	..
	Chakai Bamda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..
	Gidhaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kharagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	--
	Sagrampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	--	..	..	..	..	..	..	..	..	..	..	..	..	--
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	--

FOR THE MONTH OF FEBRUARY 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29			No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 29th February 1952.	Normal rainfall from 1st January to 29th February.	Station.	District.
0·05	0·24	..	..	..	..	..	..	..	..	..	1	1·4	0·29	0·60	0·24	0·29	1·07	Motihari "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·56	Nil	Nil	1·09	Bettiah ..	
..	0·20	..	..	..	..	..	..	..	..	..	1	1·7	0·20	0·77	0·20	0·20	1·42	Bagaha ..	
0·20	..	..	..	..	..	..	..	0·04	..	..	2	1·4	0·37	0·55	0·20	?	0·59	Barharwa ..	
0·09	0·05	..	..	..	..	..	..	..	..	..	Nil	1·7	0·14	0·79	0·09	?	1·59	Ramnagar ..	
..	..	..	..	..	..	..	..	0·18	..	..	1	1·3	0·18	0·58	0·18	0·46	0·74	Narkatiaganj	
0·23	0·45	..	..	..	..	..	..	..	..	..	3	1·8	0·90	0·73	0·45	0·90	1·10	Kesariah ..	Champaran.
0·06	0·05	..	..	..	..	..	..	..	..	..	Nil	1·6	0·11	0·94	0·06	0·11	1·39	Dhanaha ..	
0·04	0·11	0·07	..	..	..	..	..	..	..	..	1	1·6	0·27	0·57	0·17	?	0·97	Dhaka ..	
..	..	0·19	..	..	..	..	..	..	..	..	1	1·4	0·19	0·67	0·19	0·19	1·03	Chauradano	
..	..	..	..	..	..	..	..	..	..	..	*	2·0	*	1·14	*	*	1·87	Bhaisalotan..	
0·21	0·31	..	..	..	..	..	..	..	..	..	2	1·1	0·52	0·64	0·31	0·52	0·96	Madhuban ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·2	*	0·59	*	*	1·11	Lauriya ..	
..	..	..	..	..	..	..	..	..	..	..	12	..	3·17	..	..	2·67	..	District total	
..	..	..	..	..	..	..	..	..	..	..	1·1	1·5	0·29	0·70	..	0·33	1·19	District average.	
0·19	0·22	0·05	..	..	..	..	..	..	..	..	2	1·5	0·46	0·52	0·22	0·53	1·05	Sitamarhi ..	
..	0·35	..	..	..	..	..	..	..	..	..	1	1·7	0·35	0·57	0·35	0·35	1·09	Muzaffarpur	
0·08	0·25	0·08	..	..	..	..	..	..	..	..	1	1·5	0·44	0·71	0·25	0·44	1·28	Hajipur ..	
..	0·33	0·05	..	..	..	..	..	..	..	..	1	1·7	0·38	0·71	0·33	0·38	1·24	Mahua ..	
..	0·10	0·45	..	..	..	..	..	..	..	..	2	1·3	0·55	0·50	0·45	0·55	1·02	Sheohar ..	
0·23	0·16	0·20	..	..	..	..	..	..	..	..	3	1·3	0·59	0·54	0·23	0·59	0·98	Pupri ..	
0·25	0·25	..	..	..	..	..	..	..	..	..	2	1·2	0·50	0·54	0·25	0·50	0·97	Raghopur ..	
..	..	..	..	..	..	..	..	..	..	..	*	2·2	*	1·01	*	*	1·12	Sahebganj ..	Muzaffarpur.
0·02	0·40	..	..	..	..	..	..	..	..	..	1	1·7	0·42	0·86	0·40	0·42	1·17	Minapur ..	
0·20	..	..	..	..	..	..	..	..	..	..	1	1·3	0·20	0·54	0·20	0·20	0·81	Katra ..	
1·02	0·32	..	..	..	..	..	..	..	..	..	2	?	1·34	?	1·02	1·34	?	Bowaraah ..	
0·08	0·30	0·02	..	..	..	..	..	..	..	..	1	1·7	0·40	0·74	0·30	0·40	1·18	Lalganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·52	Nil	?	0·84	Sursand ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·54	Nil	?	0·90	Sonbarsa ..	
..	0·25	0·30	..	..	..	..	..	..	..	..	3	1·5	0·57	0·67	0·30	0·57	1·07	Bairagnia ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·5	*	0·70	*	*	1·10	Belsand ..	
..	..	..	..	..	..	..	..	..	..	..	18	..	4·86	..	..	4·93	..	District total	
..	..	..	..	..	..	..	..	..	..	..	1·4	1·5	0·37	0·64	..	0·45	1·05	District average.	
..	0·20	0·24	..	..	..	..	..	..	..	..	2	1·3	0·44	0·78	0·24	0·68	1·30	Samastipur..	
0·02	0·42	..	..	..	..	..	..	..	..	..	1	1·4	0·44	0·58	0·42	0·44	0·97	Darbhanga (Laheriasarai) "Observatory"	
0·03	0·12	0·20	..	..	..	..	..	..	..	..	2	1·3	0·35	0·52	0·20	0·35	1·07	Madhubani	
..	0·25	0·65	..	..	..	..	..	..	..	..	2	1·4	0·90	0·55	0·65	?	1·01	Bahera ..	
0·50	0·61	0·20	..	..	..	..	..	..	..	..	3	1·4	1·31	0·69	0·61	0·91	1·19	Rosera ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·62	Nil	Nil	0·90	Khutauna ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·1	*	0·55	*	*	0·77	Ladania ..	
0·10	..	..	..	..	..	..	..	..	..	..	1	1·0	0·15	0·35	0·10	0·15	0·73	Lauahi ..	
0·11	0·11	0·13	..	..	..	..	..	..	..	..	3	1·4	0·35	0·45	0·13	0·35	0·76	Khajauli ..	
0·04	0·14	..	..	..	..	..	..	..	..	..	1	1·3	0·18	0·44	0·14	0·18	0·76	Benipatti ..	Darbhanga.
..	..	..	0·30	..	..	..	..	..	..	..	1	1·6	0·30	0·74	0·30	0·30	1·10	Madhepur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·82	Nil	Nil	1·34	Dalsinghsarai	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	0·75	Nil	Nil	1·31	Mohiuddin-nagar.	
0·08	0·05	0.05	..	..	..	..	..	..	..	..	Nil	2·3	0·18	0·84	0·08	0·18	0·98	Umgaon ..	
..	..	..	0·50	..	..	..	..	..	..	..	1	1·2	0·50	0·49	0·50	0·50	0·77	Phulparas ..	
0·13	0·20	0·08	..	..	..	..	..	..	..	..	2	?	0·41	?	0·20	0·41	?	Kuseswar Asthan.	
0·10	0·20	0·08	..	..	..	..	..	..	..	..	2	1·5	0·38	0·49	0·20	0·34	0·86	Jaley ..	
..	..	0·20	..	..	..	..	..	..	..	..	1	0·8	0·20	0·41	0·20	0·20	0·70	Laukaha ..	
1·00	0·1.	0·26	..	..	..	..	..	..	..	..	3	1·4	1·37	0·59	1·00	1·27	0·84	Jainagar ..	
..	0·24	..	..	..	..	..	..	..	..	..	1	?	0·24	?	0·24	?	?	Madhwapur	
..	..	..	..	..	..	..	..	..	..	..	23	..	7·05	..	..	5·99	..	District total	
..	..	..	..	..	..	..	..	..	..	..	1·5	1·5	0·41	0·60	..	0·37	0·97	District average.	
..	0·05	0·40	..	..	..	..	..	..	..	..	1	1·7	0·45	0·79	0·40	?	1·38	Begusarai ..	
..	0·20	0·40	..	..	..	..	..	..	..	..	2	1·6	0·60	0·68	0·40	0·60	1·19	Monghyr ..	
..	0·22	0·10	..	..	..	..	..	..	..	..	2	1·7	0·32	0·86	0·22	0·32	1·52	Jamui ..	
0·02	0·21	0·10	..	..	..	..	..	..	..	..	2	1·7	0·33	0·86	0·21	0·33	..	Jamui "Observatory".	
..	0·20	0·30	..	..	..	..	..	..	..	..	2	1·7	0·50	0·85	0·30	?	1·52	Gogri ..	
0·09	..	0·51	..	..	..	..	..	..	..	..	1	1·8	0·60	0·76	0·51	0·60	1·30	Jamalpur ..	
0·09	..	0·51	..	..	..	..	..	..	..	..	1	1·5	0·60	0·73	0·51	0·60	1·30	Sheikhpura	Monghyr.
..	0·15	0.05	..	..	..	..	..	..	..	..	1	2·3	0·25	1·07	0·15	0·25	1·86	Chakai Banda	
0·25	..	..	..	..	..	..	..	..	..	..	1	1·3	0·25	0·68	0·25	0·25	1·05	Bakhtiarpur	
..	..	..	0·15	..	..	..	..	..	..	..	1	1·9	0·15	1·02	0·15	0·15	1·73	Gidhaur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·79	Nil	Nil	·24	Kharagpur	
..	..	..	..	..	..	..	..	..	..	..	*	1·7	*	0·83	*	*	1·59	Sagrampur	
..	..	..	..	..	..	..	..	..	..	..	14	..	4·05	..	..	3·10	..	District total	
..	..	..	..	..	..	..	..	..	..	..	1·3	1·7	0·37	0·82	..	0·34	1·43	District average.	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhagalpur ..	Bhagalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Colgong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baunsi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katoria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonola ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amarpur ..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..
	Sabour ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kaharsa Subdistrict.	Madhipura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Supaul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Partapganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhimnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purnea	Kishanganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Araria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Purnea "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gondwara (Korha).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barsoe ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Forbesganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahadurganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhamdaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manihari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	0	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..
Santal Parganas.	Rajmahal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Godda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pakur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Naya Dumka "Observatory".	..	..	..	..	..	..	..	..	..	..	0·32	..	..	..	..	..	..	..	..	..
	Deoghar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamtara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahagama ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jarmundi ..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..
	Asanboni ..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..
	Katikund ..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..
	Madhupur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarawan ..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..
	Sarath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Paraiya ..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amjora ..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..
	Moheshpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hiranpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barharwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sahibganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barlo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amrapara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kundahit ..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hazaribagh ..	Pachamba (Giridih).	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..
	Hazaribagh "Observatory".	..	..	..	..	..	..	..	..	..	0·18	0·02	..	..	..	..	..	..	..	..	..
	Barhi ..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..
	Larni H ..	..	..	..	..	..	..	..	..	..	0·20	0·01	..	..	..	..	..	..	..	..	..
	Chatra ..	..	..	..	..	..	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..
	Jamua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ranighur H ..	..	..	..	..	..	..	..	..	..	0·09	0·04	..	..	..	..	..	..	..	..	—
	Kodarma ..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..
	Bagodar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hunterganj ..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..
	Satgawan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tandwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gola ..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..
	Dumri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF FEBRUARY 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29			No. of rainy days (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 29th February 1952.	Normal rainfall from 1st January to 29th February.	Station.	District.
..	0·05	0·15	..	..	..	..	..	..	..	..	1	1·5	0·20	0·72	0·15	0·20	1·26	Bhagalpur ..	Bhagalpur ..
..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·76	Nil	Nil	1·44	Banka ..	
0·1	0·08	..	..	..	..	..	..	..	..	..	1	1·7	0·20	0·76	0·12	0·20	1·25	Colgong ..	
..2	..	..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	0·93	Nil	Nil	1·44	Baunsi ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·72	Nil	Nil	1·24	Sultanganj ..	
..	0·20	..	..	..	..	..	..	..	..	..	1	1·8	0·20	0·98	0·20	0·20	1·62	Katoria ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·71	Nil	Nil	1·27	Sonola ..	
..	..	..	..	..	..	..	..	..	..	..	*	2·1	*	0·94	*	*	1·65	Amarpur ..	
..	0·08	0·17	..	..	..	..	..	..	..	..	1	1·4	0·27	0·79	0·17	0·27	..	Sabour ..	
..	..	..	..	..	..	..	..	..	..	..	4	..	0·87	..	..	0.87	..	District total	
..	..	..	..	..	..	..	..	..	..	..	0·5	1·7	0·11	0·81	..	0·11	1 39	District average	
0·13	0·21	0·37	..	..	..	..	..	..	..	..	3	1·3	0·71	0·61	0·37	0·71	1·08	Madhipura ..	Saharsa Sub-district.
0·14	0·35	..	..	..	..	..	..	..	..	..	2	1·3	0 49	0·60	0·35	0·49	1·06	Supaul ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·2	*	0·44	*	*	0·93	Partapganj	
..	0·40	..	..	..	..	..	..	..	..	..	1	0·9	0·40	0·33	0·40	0·40	0·65	Bhimnagar	
..	..	..	..	..	..	..	..	..	..	..	6	..	1·60	..	..	1·60	..	District total	
..	..	..	..	..	..	..	..	1..	..	..	2·0	1·2	0·53	0·52	..	0·53	0·95	District average.	
..	0·09	0·27	..	..	..	..	..	..	..	..	1	1·4	0·36	0·61	0 27	0·36	1·11	Kishanganj ..	Purnea ..
0·06	0·18	0·16	..	..	..	..	..	..	..	..	2	1·3	0·40	0 59	0·18	0·40	0·99	Araria ..	
..	0·14	0·65	..	..	..	..	..	..	..	..	2	1·3	0·79	0·62	0·65	0·79	1·03	Purnea "(Observatory)"	
..	..	..	..	..	..	..	..	..	..	..	*	1·2	*	0·50	*	*	0·93	Gondwara (Korha).	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·49	Nil	Nil	0·70	Barsoe ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·52	Nil	?1	0.80	Forbesganj	
..	0·20	0·10	..	..	..	..	..	..	..	..	2	1·8	0·30	0·76	0·20	0·30	0·91	Bahadurganj	
0·05	0 83	..	..	..	..	..	..	..	..	..	1	1·7	0·82	0·75	0·88	0·88	1·23	Dhamdaha	
..	0·20	..	..	..	..	..	..	..	..	..	1	2·5	0·20	1·07	0·20	0·20	1·30	Manihari ..	
..	..	..	..	..	..	..	..	..	..	..	9	..	2·93	..	..	2·93	— ..	District total	
..	..	..	..	..	..	..	..	..	..	..	1·1	1·5	0·36	0·66	..	0·42	1·00	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·63	Nil	Nil	1·02	Rajmahal ..	Santal Parganas.
..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·78	Nil	?	1·35	Godda ..	
..	0·10	..	..	..	..	..	..	..	..	..	1	1·6	0·10	0·74	0·10	0·10	1·39	Pakur ..	
..	0·11	..	..	..	..	..	..	..	..	..	2	2·0	0·43	0·94	0·32	0·43	1 61	Naya Dumka "Observatory"	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·88	Nil	Nil	1·47	Deoghar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	Nil	0.90	Nil	Nil	1·48	Jamtara ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·5	*	1·66	*	*	2·19	Mahagama ..	
..	..	..	..	..	..	..	..	..	..	..	1	3·0	0·25	1·29	0·25	?	1·78	Jarmundi ..	
..	0·08	..	..	..	..	..	..	..	..	..	Nil	1·9	0 17	0·89	0·09	0·17	1·33	Asanboni ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·0	Nil	0·91	Nil	Nil	1·56	Katikund ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·9	*	0·86	*	*	1·51	Madhupur ..	
..	..	—	..	..	..	..	..	..	..	..	1	2·0	0·15	0·97	0·15	0·15	1·68	Sarawan ..	
..	..	0·20	..	..	..	..	..	..	..	..	1	2·0	0·20	0·86	0·20	0·20	1·50	Sarath ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·83	Nil	Nil	1·30	Paraiya ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	?	0·08	?	0 08	0·08	?	Amjora ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·80	Nil	Nil	1·25	Moheshpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·92	Nil	Nil	1·47	Hiranpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·77	Nil	?	1·32	Barharwa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·78	Nil	Nil	1·23	Sahibganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·84	Nil	?	1·39	Barlo ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·8	il	0·88	Nil	?	1·38	Amrapara ..	
..	0·07	..	..	..	..	..	..	..	..	..	Nil	2·4	0 09	1·25	0 07	0·09	1.72	Kundahit ..	
..	..	..	..	..	..	..	..	..	..	..	6	..	1 47	..	..	1·14	..	District total	
..	..	..	..	..	..	..	..	..	..	..	0·3	1·8	0·08	0·88	..	0·08	1·38	District average.	
..	..	0·12	..	..	..	..	..	..	..	..	2	2·2	0 24	1·05	0.12	0·24	1·68	Pachamba (Giridih).	Hazaribagh ..
..	0·02	0·08	..	..	..	..	..	..	..	..	1	2·5	0·30	1·26	0·18	0·30	2·15	Hazaribagh "Observatory"	
0·08	..	1·13	..	..	..	..	..	..	..	..	2	2·4	0·41	1·17	0·20	0·41	2·16	Barhi ..	
0·08	0·13	..	..	..	..	..	..	..	..	..	2	..	0·42	..	0·26	..	0·72	Barhi II ..	
..	0 45	..	..	..	..	..	..	..	..	..	2	2·3	0·67	1·23	0·45	1·22	2 21	Chatra ..	
..	..	..	..	..	..	..	..	..	..	..	*	2·8	*	1·20	*	*	2·12	Jarua ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·1	Nil	1·32	Nil	0·70	2 00	Ramgarh ..	
..	0·01	0·10	..	..	..	..	..	..	..	..	1	..	0·24	..	0·10	0·70	..	RamgarhH..	
0·05	0·16	0·55	..	..	..	..	..	..	..	..	2	2·2	0·80	1·23	0.55	0·80	2·02	Kodarma ..	
..	..	0·55	..	..	..	..	..	..	..	..	*	2·4	*	1·21	*	*	2·05	Bagodar ..	
..	0·20	0·18	..	..	..	..	..	..	..	..	3	1·8	0·58	0·94	0·20	0·98	1·81	Hunterganj	
0·15	..	..	..	..	..	..	..	..	..	..	1	1·5	0·15	0·85	0·15	0 15	1·51	Satgawan ..	
..	..	..	..	..	..	..	..	..	..	..	*	2·1	*	1·15	*	*	2·09	Dhanwar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·1	Nil	1·46	Nil	?	2 24	Tundwa ..	
..	0.03	0·12	..	..	..	..	..	..	..	..	2	2·7	0·25	1·61	0·12	0·78	2·41	Gola ..	
..	..	..	..	..	..	..	..	..	..	..	*	2·9	*	1·27	*	*	2 08	Dumri ..	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18		20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Damodar Catchment Area.	Bukaro (H)	..	..	..	..	..	..	..	..	..	0·04	0·07	..	..	..	..	..	..	..	..	..
	Baraker (H)	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..
	Bishungarh(H)	..	..	..	..	..	..	..	..	..	0.09	0.05	..	..	..	..	..	..	..	..	..
	Usri Bridge(H) (Giridih).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Danea (H)	..	..	..	..	..	..	..	..	..	0·17	0·05	..	..	..	..	..	..	..	..	..
	Ayire (H)	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..	..	..	..	..	..	..
	Padma (H)	..	..	..	..	..	..	..	..	..	0·27	..	..	..	..	..	..	..	..	..	..
	Parasabad(H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patarbar (H)	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..
	Daroo (H)	..	..	..	..	..	..	..	..	..	0·17	..	..	..	..	..	..	..	..	..	..
	Sillaichak (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandu (H)	..	..	..	..	..	..	..	..	0·20	0·20	..	..	..	..	..	..	..	..	..	..
	Barakhata(H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barkagaon (H)	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..
	Bhurkunda(H)	..	..	..	..	..	..	..	..	..	0·33	0·05	..	..	..	..	..	..	..	..	..
	Nawadih (H)	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..
	Tuladih (H)	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..
	Kanar (H)	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranchi	Lohardaga ..	..	..	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..	..	..	..	..
	Ranchi "Observatory".	..	..	..	..	..	..	..	..	..	0·33	..	..	..	..	..	..	..	..	..	..
	Silli ..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..
	Palkot ..	..	..	..	..	..	..	..	0·05	0·40	0·78	0.02	..	..	..	..	..	..	..	..	..
	Bano ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tamar ..	..	..	..	..	..	..	..	..	0·02	0·10	..	..	..	..	..	..	..	..	..	..
	Kurdeg ..	..	..	..	..	..	..	..	..	0·28	0·10	..	..	..	..	..	..	..	..	..	..
	Gumla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chainpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khunti ..	..	..	..	..	..	..	..	..	..	0·60	0.12	..	..	..	..	..	..	..	..	..
	Piska ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranchi	Palandu ..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..
	Kankey ..	..	..	..	..	..	..	..	..	..	0·21	..	..	..	..	..	..	..	..	..	..
	Sonahatu ..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..
	Simdega ..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..
	Bharno ..	..	..	..	..	..	..	..	..	..	0·50	0·05	..	..	..	..	..	..	..	..	..
	Itki ..	..	..	..	..	..	..	..	..	..	0·30	0·05	..	..	..	..	..	..	..	..	..
	Bishunpur ..	..	..	..	..	0·10	..	..	..	0·03	0·30	..	..	..	..	..	..	..	..	..	..
Damodar Catchment Area.	Mandar (H)	..	..	..	..	..	..	..	..	..	0.30	..	..	..	..	..	..	..	..	..	..
	Burmu (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palamau (Daltonganj) "Observatory".	..	..	..	..	..	..	..	..	..	0.28	..	..	..	..	..	..	..	..	..	..
	Balumath ..	..	..	..	0·05	..	..	..	..	..	0.25	..	..	..	..	..	..	..	..	..	..
	Hussainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhwa ..	..	..	..	..	..	..	..	..	..	0.36	..	..	..	..	..	..	..	..	..	..
	Mahuadanr..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panki ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Latehar ..	..	..	..	..	0·02	..	..	..	..	0.26	..	..	..	..	..	..	..	..	..	..
	Nagaruntari	..	..	..	..	..	..	..	..	..	0.30	..	..	..	..	..	..	..	..	..	..
Palamau	Ranka ..	..	..	..	..	..	..	..	..	..	0.50	..	..	..	..	..	..	..	..	..	..
	Chattarpur	..	..	..	..	0·09	..	..	..	..	0.46	..	..	..	..	..	..	..	..	..	..
	Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan ..	..	..	..	..	..	..	..	..	.	0.38	..	..	..	..	..	..	.	..	..	..
	Manatu ..	..	..	..	..	..	..	..	..	..	0·38	..	..	..	..	..	..	..	..	..	..
	Lesliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barwadih ..	..	..	..	..	..	..	..	..	..	0.24	..	..	..	..	..	..	..	..	..	..
	Garu ..	..	..	..	..	..	..	..	..	..	0.31	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF FEBRUARY 1952.—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29			No. of rainy days. (0.	Normal no. of rainy days. 1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 29th February 1952.	Normal rainfall from 1st January to 29th February	Station.	District.
..	0·06	0·02	..	..	..	..	..	..	..	..	Nil	..	0·19	..	0·07	0·35	..	Bukaro (H)	Damodar Catchment Area.
..	..	0·04	..	..	..	..	..	..	..	..	Nil	..	0·07	..	0·04	0·11	..	Baraker (H)	
..	0·02	0·09	..	..	..	..	..	..	..	..	Nil	..	0·52	..	0·09	0.29	..	Bishungarh(H)	
..	..	..	..	..	..	..	..	..	..	..	--	..	..	..	..	..	..	Usri Bridge (H) (Giridih).	
..	..	0 05	..	..	..	..	..	..	..	..	1	..	0.27	..	0 17	0.23	..	Danea (H)	
..	0·02	0·06	..	..	..	..	..	..	..	..	1	..	0·21	..	0·13	0·57	..	Ayire (H) ..	
..	..	0·12	..	..	..	..	..	..	..	..	2	..	0·39	..	0·27	0·53	..	Padma (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Parasabad (H)	
..	0·06	..	..	..	..	..	..	..	..	..	1	..	0.26	..	0·20	0·23	..	Petarbar (H)	
..	0·37	0·13	..	..	..	..	..	..	..	..	3	..	0·87	..	0·57	0·94	..	Daroo (H)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	Sillaichak (H)	
..	0·01	0.10	..	0·02	..	..	..	..	..	..	3	..	0·53	..	0·20	..	..	Mandu (H)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Barakhata (H)	
..	..	0·11	..	..	..	..	..	..	..	..	2	..	0·23	..	0 12	0·33	..	Barkagaon (H)	
..	..	0·22	..	..	..	..	..	..	..	..	2	..	0·60	..	0·33	0·70	..	Bhurkunda(H)	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·15	..	0·15	0·15	..	Nawadih (H)	
..	..	0·09	..	..	..	..	..	..	..	..	Nil	..	0·11	..	0·09	0·11	..	Tuladih (H)	
..	0·02	0·04	..	..	..	..	..	..	..	..	1	..	0·31	..	0·25	0.31	..	Kanar (H)	
..	..	..	..	..	..	..	..	..	..	..	1·5	..	3·40	..	..	4 50	..	District total	
..	..	..	..	..	..	..	..	..	..	..	1 5	2·3	0·34	1·21	..	0.00	2·01	District average.	
..	..	0·46	..	..	..	..	..	..	..	..	2	3·0	0·69	1.50	0·46	1·29	2·56	Lohardaga ..	Ranchi
..	..	0·20	..	..	..	..	..	..	..	..	2	3·4	0·53	1·80	0.33	0·62	2·72	Ranchi "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	1	2·7	0·11	1·14	0·11	0·26	1·80	Silli ..	
..	..	0·12	..	..	..	..	..	..	..	..	3	2·9	1·37	1·54	0·78	1·56	2·48	Palkot ..	
..	..	0·30	..	..	..	..	..	..	..	..	1	2·2	0·50	1·37	0·30	0·30	2 16	Bano ..	
..	..	0·05	..	..	..	..	..	..	..	..	1	2·8	0·17	1·34	0·10	0·25	1 93	Tamar	
..	0·40	..	..	..	..	..	..	..	..	..	3	2·3	0·78	1·41	0·40	0·78	2·33	Kurdeg ..	
..	..	..	..	..	..	..	..	..	..	..	*	3·6	*	1 89	*	*	2.84	Gumla ..	
..	..	0·29	..	..	..	..	..	..	..	..	1	3·1	0·29	2.06	0·29	0·44	3·07	Chainpur ..	
..	..	..	..	..	..	..	..	..	..	..	2	3·4	0.72	1.75	0·60	0·23	2.70	Khunti ..	
..	..	..	..	..	..	..	..	..	..	..	*	4·1	*	1.97	*	*	3.21	Piska ..	
..	0·16	..	..	..	..	..	..	..	..	..	2	3·6	0 26	1·67	0·16	0·30	2·75	Palandu ..	
..	..	0·18	..	..	..	..	..	..	..	..	2	3.2	0·39	1.53	0·21	1·26	2·64	Kankey ..	
..	0·08	..	..	..	..	..	..	..	..	..	1	2·8	0·23	1·4.	0·15	0·23	2·36	Sonahatu ..	
..	..	0·22	..	..	..	..	..	..	..	..	2	3·4	0·57	1·57	0·22	0·37	2.25	Simdega ..	
..	..	..	0·48	..	..	..	..	..	..	..	2	5·0	1·03	2·31	0·50	1·52	3·14	Bharno ..	
0·02	0·06	0·50	..	..	..	..	..	..	..	..	3	5.6	0·93	2.81	0·50	1·22	3.62	Itki ..	
..	0·42	..	1·08	..	..	..	..	..	..	..	3	?	1·56	?	1·08	1·86	?	Bishunpur ..	
0·01	0·22	..	..	..	..	..	..	..	..	..	2	..	0·72	..	0·42	1·68	..	Mandar (H)	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·23	..	0·22	0·53	..	Burmu (H)	
..	..	..	..	..	..	..	..	..	..	..	27	..	8·17	..	..	11·23	..	District total	Damodar Catchment Area.
..	..	..	..	..	..	..	..	..	..	..	1·8	3·4	0·54	1·71	..	0·75	2·62	District average.	
0·01	0·06	0·14	..	..	..	..	..	..	..	..	2	2·4	0·49	1·27	0·28	1·04	2·19	Palamau (Daltonganj), "Observatory".	Palamau.
..	0·02	0·07	..	..	..	..	..	..	..	..	1	2·3	0·39	1·38	0·25	0·39	2·19	Balumath ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·7	*	0·92	*	*	1·81	Husainabad	
..	0·13	0·55	..	..	..	..	..	..	..	..	3	2·3	1·04	1.10	0.55	1·24	2·14	Garhwa ..	
..	..	1·55	..	..	..	..	..	..	..	..	1	3·0	1·55	1·52	1·55	1·86	2 56	Mahuadanr ..	
..	..	..	..	..	..	..	..	..	..	..	*	2·3	*	1·07	*	*	2·01	Panki ..	
..	..	0·02	..	..	..	..	..	..	..	..	1	2·5	0·30	1·44	0·23	0·66	2·33	Latehar ..	
..	0	0·67	..	..	..	..	..	..	..	..	3	2·5	1·07	1.38	0·67	1·14	2·37	Nagaruntari	
..	0·25	0·33	..	..	..	..	..	..	..	..	3	2·9	1·08	1.56	0·50	1·39	2·56	Ranka ..	
..	0·25	0·74	..	..	..	..	..	..	..	..	3	2·2	1·34	1.10	0·74	1·62	2·01	Chattarpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·1	Nil	1·20	Nil	Nil	2·11	Bhaunathpur	
..	0·20	0·50	..	..	..	..	..	..	..	..	3	2·6	1·08	1·25	0·50	1·38	2·26	Patan ..	
..	..	0·67	..	..	..	..	..	..	..	..	2	2·6	1·00	1·32	0·67	1·35	2·50	Manatu ..	
..	..	..	..	..	..	..	..	..	..	..	*	2·5	*	1·30	*	*	2·12	Lesliganj ..	
..	0·17	0·08	..	..	..	..	..	..	..	..	2	3·4	0·49	1·73	0·24	0·56	2·13	Barwadih ..	
..	..	0·26	..	..	..	..	..	..	..	..	2	3·1	0·57	1·81	0·31	1·43	2·20	Garu ..	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Palamau-contd.	Chandwa	..	..	..	..	..	..	..	.	..	0·80	..	..	..	..	..	..	..	..	..	0·08
	Hariharganj	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..
	Bhandaria	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..
	Bisrampur	..	..	..	..	..	..	..	..	..	0·44	..	..	..	..	..	..	..	.	..	..
	Netarhat	..	..	..	..	..	..	..	..	..	0·39	..	..	..	..	..	..	..	..	..	..
Konar Catchment Area.	Khalari (H)	..	..	..	..	..	..	..	..	..	0·21	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manbhum	Purulia	..	..	..	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..
	Gobindpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raghunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barabazar	..	..	..	..	..	..	..	..	0·04	0·17	..	..	..	..	..	..	..	..	..	..
	Jhalidah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nirsa	..	..	..	..	..	..	..	..	..	..	0·29	..	..	..	..	..	..	..	..	..
	Man Bazar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanbad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Topchanchi	..	..	..	..	..	..	..	..	..	0·16	0·30	..	..	..	..	..	..	..	..	..
	Tundi	..	..	..	..	..	..	..	..	..	..	0·21	..	..	..	..	..	..	..	..	..
	Rajdaha	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..	..	..	..
Konar Catchment Area.	Bandwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandil	..	..	..	..	..	..	..	..	0·25	0·10	0·25	..	..	..	..	..	..	..	..	..
	Bagamundi	..	..	..	..	..	..	..	..	..	..	0.02	0·12	..	..	..	..	..	..	..	..
	Jalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Para	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bagmara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pukanki (H) (Chas Road).	..	..	..	..	..	..	..	..	..	0·02	0·05	..	..	..	..	..	..	..	..	..
	Sudamadih(H)	..	..	..	..	..	..	..	..	..	0·24	..	..	..	..	..	..	..	..	..	..
	Maithon (H)	..	..	..	..	..	..	..	..	..	..	0 08	..	..	..	..	..	..	..	..	..
	Panchet Hill (H).	..	..	..	..	..	..	..	..	..	..	0·17	..	..	..	..	..	..	..	..	..
	Chandankiary (H).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanbad (H)	..	..	..	..	..	..	..	..	..	..	0·19	0·06	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Singhbhum	Jamshedpur	..	..	..	..	..	..	..	..	..	0·03	0 27	..	..	..	..	..	..	..	..	..
	Chaibassa "Observatory".	..	..	..	..	..	..	..	..	..	0·07	0·57	..	..	..	..	..	..	..	.	..
	Chakradharpur	..	..	..	..	..	..	..	..	..	0·03	0·05	..	..	..	..	..	..	..	..	..
	Ghatsila	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..
	Baharagora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gailkura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Potka	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..
	Manoharpur	..	..	..	..	..	..	..	..	..	0·04	0·18	..	..	..	..	..	..	..	..	..
	Katbari	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..
	Jagannathpur	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..	..	..	..	..	..	..
	Majhgaon	..	..	..	..	..	..	..	..	..	..	0·26	..	..	..	..	..	..	..	..	..
	Sonua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Seraikella	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kharsawan	..	..	..	..	..	..	..	..	..	0·80	0·55	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
West Bengal	Asansol (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF FEBRUARY 1952—*concld.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29			No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 29 h February 1952.	Normal rainfall from 1st January to 29th February.	Station.	District.
0·4	0·76	..	..	..	..	..	..	..	..	..	2	2·5	1·18	1·43	0·76	1·58	2·29	Chandwa ..	Palamau—concld.
..	0·20	..	..	..	..	..	..	..	..	..	2	1·9	0·40	0·79	0·20	0·40	1·58	Hariharganj	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·8	0·04	1·73	0·04	0·28	2·63	Bhandaria ..	
..	0·13	0·51	..	..	..	..	..	..	..	..	3	2·3	1·08	1·25	0·51	1·62	2·23	Bisrampur ..	
..	..	0·56	..	..	..	..	..	..	..	..	2	3·6	0·95	1·77	0·56	1·37	2·97	Netarhat ..	
..	..	..	0·60	..	..	..	..	..	..	..	2	..	0·31	..	0·60	1·02	..	Khalari (H)	Damodar Catchment Area.
..	..	..	..	..	..	..	..	..	..		35	..	14·25	..	..	20·33	..	District total	
..	..	..	..	..	..	..	..	..	..		1·4	2·6	0·79	1·35	..	1·07	2·31	District average.	
..	..	..	..	..	..	..	..	..	..	..	1	2·4	0·11	1·28	0·11	0·29	1·58	Purulia ..	Manbhum.
..	..	..	..	..	..	..	..	..	..	..	*	2·4	*	1·13	*	*	1·70	Gobindpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·1	Nil	1·08	Nil	0·05	1·62	Raghunathpur	
..	..	..	..	..	..	..	..	..	..	..	1	2·4	0·21	1·31	0·17	0·21	1·88	Barabazar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·7	Nil	1·36	Nil	Nil	2·02	Jhalda ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·0	Nil	0·96	Nil	Nil	1·55	Chas ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·4	0·29	1·08	0·29	0·29	1·56	Nirsa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2.0	Nil	1·10	Nil	Nil	1·75	Man Bazar	
..	..	..	..	..	..	..	..	..	..	..	*	2·7	*	1·27	*	*	1·81	Dhanbad ..	
..	0·05	0·02	..	..	..	..	..	..	..	..	2	2·3	0·53	1·22	0·30	?	2·06	Topchanchi	
..	..	..	..	..	..	..	..	..	..	..	1	2·3	0·21	1·40	0·21	0·21	2·32	Tundi ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·5	0·45	1·18	0·45	0·45	2·08	Rajdaha ..	
..	..	..	..	..	..	..	..	..	..	..	*	2·4	*	1·09	*	*	1·64	Bandwan ..	
..	..	..	..	..	..	..	..	..	..	..	3	4·0	0·60	1·58	0·25	0·60	2·03	Chandil ..	
..	..	..	..	..	..	..	..	..	..	..	1	4·2	0·14	2·14	0·12	0·72	2·67	Baghmundi ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	3·2	Nil	2·72	Nil	Nil	3·17	Jaipur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	3·4	Nil	1·42	Nil	Nil	1·71	Para ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	?	?	Bagmara ..	
..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?	Katras ..	
..	0·01	0·02	..	..	..	..	..	..	..	..	Nil	..	0·10	..	0·05	0·30	..	Pukariki (H) (Chas Road).	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·24	..	0·24	0·28	..	Sudamadih(H)	
..	0·03	..	..	..	..	..	..	..	..	..	Nil	..	0·11	..	0·08	0·11	..	Maithon (H)	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·17	..	0·17	0·17	..	Panchet Hill (H).	Damodar Catchment Area.
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0·10	..	Chandankiary (H).	
..	0·03	..	..	..	..	..	..	..	..	..	1	..	0·23	..	0·19	..	..	Dhanbad(H)	
..	..	..	..	..	..	..	..	..	..	..	11	..	2·54	..	..	2·82	..	District total	
..	..	..	..	..	..	..	..	..	..	..	0·8	2·8	0·18	1·36	..	0·22	1.96	District average.	
..	..	..	..	..	..	..	..	..	..	..	1	3·7	0·30	1.95	0·27	0·30	..	Jamshedpur	Singhbhum.
..	..	0·06	..	..	..	..	..	..	..	..	1	2·5	0·70	1·49	0·57	0·70	2·13	Chaibassa Observatory".	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·3	0·08	1·36	0·05	0·13	2·04	Chakradharpur	
..	0·04	..	..	..	..	..	..	..	..	..	Nil	2·2	0·07	1·27	0·04	0·07	1·81	Ghatsila ..	
..	..	0·09	..	..	..	..	..	..	..	..	Nil	1·9	0·04	1·21	0·09	0·09	1·65	Baharagora ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·1	Nil	1·15	Nil	Nil	2·14	Gaikura ..	
..	..	1·30	..	..	..	..	..	..	..	..	2	4·0	1·45	2·32	1·30	..	2·75	Potka ..	
..	..	..	0·08	..	..	..	..	..	..	..	1	2·5	0·30	1·44	0·18	0·30	2·15	Manoharpur	
..	0·10	..	..	..	..	..	..	..	..	..	1	2·3	0·19	1·70	0·10	0·19	2·71	Wathar! ..	
..	..	0·10	..	..	..	..	..	..	..	..	2	2·0	0·23	1·38	0·13	0·23	2·20	Jagannathpur	
..	..	0·41	..	..	..	..	..	..	..	..	2	2·5	0·67	1·45	0·4	0·67	1·99	Majhgaon ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	3·2	Nil	1·53	Nil	Nil	1·91	Bonea ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·1	Nil	1·43	Nil	Nil	2·11	Seraikella ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·3	1·35	1·31	0·80	1·65	2·04	Kharaswan..	
..	..	..	..	..	..	..	..	..	..	..	12	..	5·43	..	..	4·33	..	District total	
..	..	..	..	..	..	..	..	..	..	..	0·9	2·5	0·29	1·51	..	0·33	2·23	District average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Asansol (H)	In West Bengal

TABLE II.

DISTRICT RAINFALL TABLE OF THE STATE OF BIHAR FOR THE MONTH OF FEBRUARY 1952.

Division.	District.	Of Month.					Since 1st January 1952.			
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
Patna ..	Patna	0·32	0·73	—0·41	1·	1·5	0·33	1·24	—0·91	1·0	2·6
	Gaya	0·36	0·96	—0·60	1·	1·8	0·38	1·70	—1·32	1·5	2·2
	Shahabad	0·36	0·90	—0·54	0·9	1·8	0·36	1·54	—1·18	0·9	2·2
Tirhut ..	Saran	0·44	0·68	—0·24	1·3	1·7	0·55	1·16	—0·61	1·4	2·8
	Champaran	0·29	0·70	—0·41	1·1	1·5	0·41	1·17	—0·76	1·5	2·5
	Muzaffarpur	0·37	0·64	—0·27	1·4	1·5	0·38	1·05	—0·67	1·4	2·4
	Darbhanga	0·41	0·60	—0·19	1·5	1·5	0·42	0·96	—0·54	1·6	2·3
Bhagalpur ..	Monghyr	0·37	0·82	—0·45	1·3	1·7	0·37	1·43	—1·06	1·3	2·9
	Bhagalpur	0·11	0·81	—0·70	0·5	1·7	0·11	1·38	—1·27	0·5	2·9
	Saharsa Sub-district ..	0·53	0·52	+0·01	2·0	1·2	0·53	0·93	—0·40	2·0	2·1
	Purnea	0·36	0·66	—0·30	1·1	1·5	0·36	0·90	—0·54	1·1	2·3
	Santal Parganas ..	0·08	0·88	—0·80	0·3	1·8	0·08	1·43	—1·35	0·3	2·9
Chota Nagpur ..	Hazaribagh	0·34	1·21	—0·87	1·5	2·3	0·58	2·04	—1·46	2·3	3·8
	Ranchi	0·54	1·73	—1·19	1·8	3·4	0·73	2·62	—1·89	2·5	5·2
	Palamau	0·79	1·35	—0·56	1·4	2·6	1·08	2·31	—1·23	2·4	4·4
	Manbhum ..	0·18	1·36	—1·18	0·8	2·8	0·24	1·95	—1·71	0·9	4·1
	Singhbhum	0·39	1·51	—1·12	0·9	2·5	0·42	2·14	—1·72	1·9	3·9

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DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MARCH, 1952.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna ..	Patna (Bankipur) "Observatory".	..	0·02	..	..	..	..	..	..	0·05	..	..	..	..	..	..	0·02	..	—	..	..
	Dinapur ..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	..
	Bihar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..
	Bikram ..	..	0 02	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mifsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Islampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Asthanwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ekanger Sarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Naubatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarmera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Paliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badalpura (Khagole).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Silao ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phulwari ..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gaya ..	Aurangabad	..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	0·01	0·09	..	..	..
	Gaya "Observatory"	..	0·01	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	0·01	..	..	..
	Nawada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jahanabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arwal ..	..	..	0·02	..	..	..	0·02	0·02	..	..	..	..	..	..	..	0·05	0·30	..	..	..
	Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sherghati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..
	Rajauli ..	..	..	0·02	..	..	..	0·02	0·02	..	..	..	..	..	..	..	0·05	0·30	..	..	—
	Pakri Barawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..
	Deo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nabinagar ..	..	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barachati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rafiganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kurtha ..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dist rict total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shahabad ..	Buxar ..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	0·10	..	..	..
	Dehri "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	..
	Bhabua ..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..	—	..	..	..	..
	Sasaram ..	..	0·32	0·26	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	..
	Arrah "Observatory"	..	0·44	0·84	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	..	..
	Mahania ..	0·56	0·10	..	..	..	..	..	..	..	..	..	..	..	..	0·52	0·15	..	..	..	..
	Ageaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramnagar ..	..	0·16	0·50	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..
	Koath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sikraul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basawan ..	..	0·32	0·60	..	..	..	..	..	..	..	..	..	..	..	..	0·04	0·31	..	..	..
	Mansharpur	..	0·44	0·22	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..
	Akbarpur ..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..
	Chand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chenari ..	..	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..
	Kochas ..	..	0·35	0·30	..	..	..	..	..	..	..	..	..	..	..	0·25	0·15	..	..	..	..
	Adhaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barahi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chenri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saran ..	Gopalganj ..	0·08	0 65	0·10	..	..	..	..	..	..	..	..	..	..	..	..	0·40	0·65	..	..	..
	Siwan ..	..	0·65	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chapra "Observatory"	..	0·19	0·27	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	0·36	..	..
	Hathwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marhaura ..	0 18	0·27	..	..	..	..	..	..	..	..	..	..	..	..	0·04	0·02	0·04	..	..	..
	Pertabpur ..	0·80	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Darauli ..	0·70	0·26	..	..	..	..	..	..	..	..	..	..	..	..	0·21	0·15	0·25	..	..	..
	Rhoreh ..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0 05	..	..
	Parsa ..	..	..	..	1·00	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..
	Basantpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Masrakh ..	0·32	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	1·90	..	..	..
	Sepaya ..	..	0·95	0·38	0·25	..	..	..	..	..	..	..	..	..	..	..	1·00	0·30	0·16	..	..
	Bushea ..	..	0·51	..	..	..	..	..	..	..	..	..	..	..	..	0·06	0·49	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF MARCH, 1952.

3	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March 1952.	Normal rainfall from 1st to 31st March.	Station.	District.
..	..	0·01	..	..	..	..	..	..	..	..	Nil	1·1	0·10	0·42	0·05	0·10	0·42	Patna (Bankipur) "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	2	0·8	0·44	0·35	0·29	0·44	0·30	Dinapur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·33	Nil	Nil	0·33	Bihar ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·10	0·37	0·10	0·10	0·37	Barh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	0·11	0·32	0·09	0·11	0·32	Bikram ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·40	Nil	Nil	0·40	Hilsa ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·8	*	0·46	*	*	0·46	Islampur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·38	Nil	Nil	0·38	Asthanwan	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·24	Nil	Nil	0·24	Ekangar Sarai	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·62	Nil	Nil	0·62	Bakhtiarpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·14	Nil	Nil	0·14	Naubatpur	Patna.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·34	Nil	Nil	0·34	Sarmera ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·16	Nil	Nil	0·16	Paliganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·09	Nil	Nil	0·09	Badalpura (Khagole).	
..	..	..	..	..	..	..	..	..	..	..	*	0·6	*	0·24	*	*	0·24	Bihta ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·30	Nil	Nil	0·30	Chandi ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	0·11	Nil	Nil	0·11	Phulwari ..	
..	..	..	..	..	..	..	..	..	..	..	8	..	0·75	..	..	0·75	..	District total	
..	..	..	..	..	..	..	..	..	..	..	0·2	0·7	0·05	0·31	..	0·05	0·31	District average.	
..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·28	0·49	0·19	2·28	0·49	Aurangabad	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	0·10	0·49	0·08	0·10	0·49	Gaya .. "Observatory"	
..	..	..	..	..	..	..	..	..	..	..	*	1·0	*	0·44	*	*	0·44	Nawada ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·30	Nil	Nil	0·30	Jahanabad	
..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·41	0·37	0·30	0·41	0·37	Arwal ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·8	*	0·30	*	*	0·30	Daudnagar	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	0·08	0·54	0·05	0·08	0·54	Sherghati ..	
0·05	..	..	..	..	..	..	..	..	..	..	1	1·0	0·41	0·56	0·30	0·41	0·56	Rajauli ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·30	0·45	0·30	0·30	0·45	Pakri Barawan	Gaya.
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·49	Nil	Nil	0·49	Deo ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·5	0·60	0·66	0·60	0·60	0·66	Nabinagar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·42	Nil	Nil	0·42	Barachatti ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·46	Nil	Nil	0·46	Rafiganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·53	Nil	Nil	0·53	Kurtha ..	
..	..	..	..	..	..	..	..	..	..	..	5	..	2·18	..	..	2·18	..	District total	
..	..	..	..	..	..	..	..	..	..	..	0·4	1·0	0·18	0·17	..	0·18	0·17	District average.	
..	..	..	..	..	..	..	..	..	..	..	3	0·9	1·00	0·23	0·50	1·00	0·33	Buxar ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·17	0·44	0·17	0·17	0·44	Dehri "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	*	1·1	*	0·47	*	*	0·47	Bhabua ..	
..	..	..	..	..	..	..	..	..	..	..	3	1·0	0·85	0·42	0·22	0·85	0·42	Sasaram ..	
..	..	..	..	..	..	..	..	..	..	..	3	0·9	1·54	0·38	0·84	1·54	0·38	Arrah "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	4	0·5	1·33	0·23	0·56	1·33	0·23	Mahania ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·7	*	0·26	*	*	0·26	Ageaon ..	
..	..	..	..	..	..	..	..	..	..	..	3	0·8	0·78	0·33	0·50	0·78	0·33	Ramnagar ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·8	*	0·33	*	*	0·33	Koath ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·8	*	0·30	*	*	0·30	Sikraul ..	
..	..	..	..	..	..	..	..	..	..	..	3	0·7	1·27	0·32	0·56	1·27	0·32	Basawan ..	Shahabad.
..	..	..	..	..	..	..	..	..	..	..	3	0·8	0·82	0·32	0·44	0·82	0·32	Manoharpur	
..	..	..	..	..	..	..	..	..	..	..	2	1·0	0·25	0·48	0·15	0·25	0·48	Akbarpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·44	Nil	Nil	0·44	Chand ..	
..	..	..	..	..	..	..	..	..	..	..	2	0·7	0·85	0·39	0·30	0·85	0·33	Chenari ..	
..	..	..	..	..	..	..	..	..	..	..	4	0·7	1·05	0·35	0·56	1·06	0·36	Kochas ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·9	*	0·46	*	*	0·46	Adhaura ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	? 1·8	Nil *	? 0·36	Nil *	Nil *	? 0·36	Baruhi .. Chouri ..	
..	..	..	..	..	..	..	..	..	..	..	31	..	9·91	..	..	9·91	..	District total	
..	..	..	..	..	..	..	..	..	..	..	26	0·8	0·83	0·37	..	0·83	0·37	District average.	
..	..	..	..	..	..	..	..	..	..	..	4	0·9	2·08	0·20	0·55	2·08	0·20	Gopalganj ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·0	0·88	0·32	0·68	0·88	0·32	Siwan ..	
..	..	..	..	..	..	..	..	..	..	..	4	0·9	1·05	0·35	0·36	1·05	0·36	Chapra "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	*	0·8	*	0·28	*	*	0·28	Hathwa ..	
..	..	..	..	..	..	..	..	..	..	..	2	0·6	0·55	0·24	0·27	0·55	0·24	Marhaura ..	
..	..	..	..	..	..	..	..	..	..	..	2	0·8	0·10	0·25	0·80	1·10	0·25	Pertabpur ..	
..	..	..	..	..	..	..	..	..	..	..	6	0·8	1·57	0·31	0·70	1·57	0·31	Darauli ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·20	0·34	0·20	0·20	0·34	Bhorch ..	Saran.
..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·30	0·21	0·25	0·30	0·21	Katiya ..	
..	..	..	..	..	..	..	..	..	..	..	2	0·7	1·10	0·33	1·00	1·10	0·33	Parsa ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·7	*	0·27	*	*	0·27	Basantpur ..	
..	..	..	..	..	..	..	..	..	..	..	2	0·8	2·22	0·29	1·90	2·22	0·29	Mirakh ..	
..	..	..	..	..	..	..	..	..	..	..	6	0·7	3·04	0·25	1·00	3·04	0·25	Sepaya ..	
..	..	..	..	..	..	..	..	..	..	..	2	0·5	1·06	0·20	0·51	1·06	0·20	Ekchea ..	
..	..	..	..	..	..	..	..	..	..	..	33	..	15·15	..	..	15·15	..	District total	
..	..	..	..	..	..	..	..	..	..	..	2·7	0·8	1·26	0·35	..	1·26	0·35	District average.	

(H) Hydrometereological station.

? This sign is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normal have not been c. the ...

* Rainfall return not received.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Champaran	Motihari "Observatory".	..	0·52	0·12	..	..	..	..	..	..	..	..	..	..	..	..	0·56	..	..	..	..
	Bettiah ..	0·50	1·05	0·75	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·20	..	..	..
	Bagaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Burharwa ..	0·71	0·28	..	..	..	..	..	0·01	..	..	..	..	..	..	0·54	0·01	0·01	..	..	..
	Ramnagar ..	0·05	0·80	..	..	..	..	..	..	..	..	0·08	..	..	..	..	0·55	0·57	0·10	..	..
	Narkatiaganj	1·06	0·27	..	..	..	..	..	..	..	..	..	..	..	..	0·87	0·34	..	..	..	..
	Kesariah ..	..	0·28	0·44	0·04	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanaha ..	0·38	1·11	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	1·20	..	..	..
	Dhaka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chauradano	..	0·62	0·18	..	..	..	..	..	0·10	..	..	..	..	..	..	0·35	..	..	..	..
	Bhaisalotan	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	1·24	..	..	..
	Madhuban ..	..	0·20	0·23	..	..	..	..	..	..	..	..	..	..	..	..	0·56	0·03	..	..	..
	Lauriya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muzaffarpur	Sitamarhi ..	..	0·20	..	0·07	..	..	..	..	..	..	..	..	..	..	..	0·41	..	..	..	..
	Muzaffarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·18	..	..
	Hajipur ..	..	0·02	0·03	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·53	0·05	..	..
	Mahua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheohar ..	..	0·30	0·36	..	..	..	..	..	..	..	..	..	..	..	..	1·09	..	..	..	..
	Pupri ..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	1·39	..	..	..	..
	Raghopur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sahebganj ..	..	0·20	0·50	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..
	Minapur ..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bowarah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lalganj ..	..	0·13	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·03
	Sursand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonbarsa ..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..
	Bairagnia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Belsand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darbhanga	Samastipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	0·20	..	..
	Darbhanga (Laheriasarai) "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..
	Madhubani	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	0·83	0·04	..	..	..
	Bahera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	0·95	..	..	..
	Rosera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khutauna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..
	Ladania ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..
	Lanahi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·64	..	..	..	..
	Khajauli ..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	0·49	0·20	..	..	..
	Benipatti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·36	..	..	..	..	..
	Madhepur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·50	..	..	..	..
	Dalsinghsarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohiuddinnagar.	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	0·25	0·06	..	..	..
	Umgaon ..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	0·10	..	..	..
	Phulparas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..
	Kuseswar Asthan.	..	..	0·01	..	..	..	..	..	0·05	..	..	..	..	..	..	..	0·54	0·08	..	..
	Jalay ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·03	..	..	..
	Laukaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jainagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Madhwapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Monghyr	Begusarai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Monghyr ..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..
	Jamui ..	0·05	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	0·10	1·05	..	..
	Jamui "Observatory".	..	..	0·08	..	..	..	..	..	0·04	..	..	..	..	..	..	..	0·10	0·16	..	..
	Gogri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..
	Sheikhpura ..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..
	Chakai Banda	..	..	..	..	..	..	..	..	0·16	0·24	..	..	..	..	..	..	0·80	..	..	..
	Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·04	..	..	..
	Gidhaur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·50	..	..	..
	Kharagpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sagrampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF MARCH 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March 1952.	Normal rainfall from 1st to 31st March.	Station.	District.
..	..	..	..	..	..	..	..	..	..	..	3	0·9	1·20	0·49	0·56	1·20	0·49	Motihari "Observatory".	Champaran.
..	..	..	..	..	..	..	..	..	..	..	5	0·9	3·00	0·52	1·05	3·00	0·52	Bettiah ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·1	*	0·51	*	*	0·51	Bagaha ..	
..	..	..	..	..	..	..	..	..	..	..	3	0·9	1·56	0·44	0·71	1·56	0·44	Burharwa ..	
..	..	..	..	..	..	..	..	..	..	..	4	0·7	2·15	0·41	0·80	2·15	0·41	Ramnagar ..	
..	..	..	..	..	..	..	..	..	..	..	4	1·0	2·54	0·59	1·06	2·54	0·59	Narkatiaganj	
..	..	..	..	..	..	..	..	..	..	..	3	1·1	1·00	0·37	0·44	1·00	0·37	Kesariah ..	
..	..	..	..	..	..	..	..	..	..	..	4	0·7	2·97	0·55	1·20	2·97	0·55	Dhanaha ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·8	*	0·39	*	*	0·39	Dhaka ..	
..	..	..	..	..	..	..	..	..	..	..	4	0·9	1·25	0·68	0·62	1·25	0·68	Chauradano	
..	..	..	..	..	..	..	..	..	..	..	3	1·1	2·44	0·71	1·94	2·44	0·71	Bhaisalotan	
..	..	..	..	..	..	..	..	..	..	..	3	0·7	1·02	0·30	0·56	1·02	0·30	Madhuban ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·4	*	0·41	*	*	0·41	Lauriya ..	
..	..	..	..	..	..	..	..	..	..	..	36	..	19·13	..	..	19·13	..	District total	
..	..	..	..	..	..	..	..	..	..	..	3·6	0·9	1·91	0·49	..	1·91	0·49	District average.	
..	..	..	..	..	..	..	..	..	..	..	2	1·0	0·68	0·59	0·41	0·68	0·59	Sitamarhi ..	Muzaffarpur.
..	..	..	..	..	..	..	..	..	..	..	2	0·9	0·38	0·38	0·20	0·38	0·38	Muzaffarpur	
..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·68	0·41	0·53	0·68	0·41	Hajipur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·32	Nil	Nil	0·32	Mahua ..	
..	..	..	..	..	..	..	..	..	..	..	3	1·0	1·66	0·43	1·00	1·66	0·43	Sheohar ..	
..	..	..	..	..	..	..	..	..	..	..	2	0·9	1·54	0·44	1·39	1·54	0·44	Pupri ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·40	Nil	Nil	0·40	Raghopur ..	
..	..	..	..	..	..	..	..	..	..	..	3	0·8	1·20	0·20	0·50	1·20	0·20	Sahebganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	0·08	0·21	0·08	0·08	0·21	Minapur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·23	Nil	Nil	0·23	Katra ..	
..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?	Bowarah ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·0	0·37	0·54	0·21	0·37	0·54	Lalganj ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·9	*	0·54	*	*	0·54	Sursand ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·1	(·49	0·62	0·49	0·49	0·62	Sonbarsa ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·8	*	0·47	*	*	0·47	Bairagnia ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·8	*	0·51	*	*	0·51	Belsand ..	
..	..	..	..	..	..	..	..	..	..	..	16	..	6·99	..	..	6·99	..	District total	
..	..	..	..	..	..	..	..	..	..	..	1·3	0·9	0·58	0·42	..	0·58	0·42	District average.	
..	0·24	..	..	..	..	..	..	..	..	..	2	0·9	0·37	0·43	0·20	0·37	0·43	Samastipur..	Darbhanga.
..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·50	0·51	0·50	0·50	0·51	Darbhanga (Laheria arai) "Observatory"	
..	..	..	..	..	..	..	..	..	..	..	.	0·9	0·94	0·41	0·53	0·94	0·41	Madhubani	
..	..	..	..	..	..	..	..	..	..	..	2	1·0	1·35	0·46	0·95	1·35	0·46	Bahera ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·35	Nil	Nil	0·35	Rosera ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·2.	0·55	0·20	0·20	0·55	Khutauna ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·40	0 3.	0·41	0·41	0·39	Ladania ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·8	0 64	0·53	0·64	0·64	0·53	Lauahi ..	
..	..	..	..	..	..	..	..	..	..	..	3	0·6	0·79	0·38	0·49	0 79	0·38	Khajauli ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·8	0 36	0·39	0·36	0·36	0·39	Benipatti ..	
..	..	..	..	..	..	..	..	..	..	..	2	0·8	1·00	0·39	0·50	1·00	0·39	Madhepur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·32	Nil	Nil	0·32	Dalsinghsarai	
..	..	..	..	..	0·04	..	..	..	..	..	2	0·7	0·65	0·32	0·30	0·65	0·32	Mohiuddin-nagar.	
..	..	..	..	0·03	..	..	..	..	..	..	2	1·0	0·38	0·47	0·22	0·38	0·47	Umgaon ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·20	0·55	0·20	0 20	0·55	Phulparas ..	
..	..	..	0 03	..	..	..	..	..	..	..	?	?	0 66	?	0·54	0 66	?	Kuseswar Asthan.	
..	..	..	..	..	..	..	..	..	..	..	1	0·8	1·03	0·39	1·03	1·03	0·39	Jaley ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·6	*	0·39	*	*	0·39	Laukaha ..	
..	..	..	..	..	..	..	..	..	..	..	*	0 8	*	0 62	*	*	0·62	Jainagar ..	
..	..	..	..	..	..	..	..	..	..	..	Ni	?	Nil	?	Ni	Nil	?	Madhwapur	
..	..	..	..	..	..	..	..	..	..	..	21	..	8·81	..	..	8·81	..	District total	
..	..	..	..	..	..	..	..	..	..	..	1·3	0·8	0·55	0·43	..	0 55	0·43	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·45	Nil	Nil	0·45	Begusarai ..	Monghyr.
..	..	..	0·11	..	..	..	..	..	..	..	1	1·0	0·15	0·40	0·11	0·15	0·40	Monghyr ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·0	1·25	0 45	1·05	1·25	0·45	Jamui ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·0	0·33	0·45	0·16	0·33	..	Jamui "Observatory".	
..	..	0·24	..	..	..	..	..	..	..	..	1	1·0	0·24	0·45	0·24	0 24	0·45	Gogri ..	
..	..	..	..	0·08	..	..	..	..	..	..	Nil	1·0	0·17	0·46	0·09	0·17	0·46	Jamalpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	0·02	0·42	0·02	0·02	0·42	Sheikhpura	Monghyr.
..	..	..	..	..	..	..	..	..	..	..	3	1·5	1·29	0·76	0·89	1 29	0·76	Chakai Bamda	
..	..	..	..	..	..	..	..	..	..	..	1	0 9	0·54	0·43	0·50	0·54	0·43	Bakhtiarpur	
..	..	..	..	..	..	..	..	..	..	..	2	1·3	·60	0 53	0·50	0·60	0·53	Gidhaur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	N.1	0·54	Nil	..	0·54	Kharagpur..	
..	..	..	..	..	..	..	..	..	..	..	*	1·0	*	0·47	*	*	0·47	Bagrampur ..	
..	..	..	..	..	..	..	..	..	..	..	12	..	4 59	..	..	4·59	..	District total	
..	..	..	..	..	..	..	..	..	..	..	1·1	1·0	0·42	0·49	..	0·42	0·49	District average.	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhagalpur ..	Bhagalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhagalpur "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Colgong ..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baunsi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	1·06	..	..	..
	Sultanganj ..	..	..	..	..	..	..	..	..	0·55	..	..	..	..	..	..	..	..	..	..	..
	Katoria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·90	..	..	..
	Sonola ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·87	..	..	..
	Amarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabour "Observatory".	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	3·14	0·03	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pahra a Subdistrict.	Madhipura ..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..
	Supaul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·63	..	..	..	..
	Pratalganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhimnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purnea ..	Kishanganj ..	..	..	0·48	..	..	..	..	..	0·05	..	0·07	..	..	..	..	0·43	0·14	..	..	..
	Araria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·28	..	..	..
	Purnea "Observatory".	..	..	0·03	..	..	..	..	..	0·12	1·12	..	..	..	..	..	..	1·21	..	..	..
	Gondwara (Korha).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barsoe ..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	..
	Forbesganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahadurganj ..	..	..	0·40	..	..	..	..	..	..	..	..	0·19	..	..	..	0·20	..	..	..	..
	Dhamdaha ..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	0·45	..	..	..	..
	Manihari ..	..	..	0·15	..	..	..	..	0·10	..	..	..	..	..	..	..	0·05	0·05	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Santal Parganas.	Rajmahal ..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	0·15	..	0·25	0·25	..	..	..
	Godda ..	..	..	..	..	..	..	..	..	0·22	..	..	..	..	..	..	..	0·60	..	..	..
	Pakur ..	..	..	0·06	..	..	..	..	..	0·30	0·05	..	..	..	..	..	0·04	0·70	..	..	..
	Naya Dumka "Observatory".	..	..	0·34	..	..	..	..	..	..	..	..	..	..	..	..	..	0·76	..	..	..
	Deoghar ..	..	..	..	..	..	..	..	..	1·00	..	..	..	..	..	..	1·17	..	..	..	..
	Jamtara ..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	0·48	..	..	..
	Mahagama ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jarmundi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·25	..	..	..
	Assenboni ..	..	..	0·12	..	..	..	..	..	0·01	0·25	0·65	..	..	..	..	..	0·68	..	..	..
	Katikund ..	..	..	0·10	..	..	..	..	..	0·30	0·05	0·10	..	..	..	..	..	0·34	..	..	..
	Madhupur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarawan ..	..	..	..	..	..	..	..	.	0·20	..	..	..	..	..	..	..	0·70	..	..	..
	Sarath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..
	Paraiya ..	..	..	..	..	..	..	..	..	0·20	0·01	..	..	..	..	..	0·87	1·15	..	..	..
	Amjora ..	..	0·12	..	..	..	..	..	..	0·25	..	..	..	..	..	..	.	..	0·15	..	..
	Moheshpur ..	..	..	..	..	..	..	..	0·28	0·12	0·28	..	..	..	..	0·02	0·49	..	..	..	..
	Hiranpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barharwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sahibganj ..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	0·10	0·10	..	..	..	..	..
	Barjo ..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	0·40	0·60	..	..	..
	Amrapara ..	..	..	..	..	..	..	..	..	..	0·81	1·06	..	..	..	..	0·0	1·00	..	..	..
	Kundahit ..	..	..	0·21	..	..	..	..	..	..	..	..	..	..	..	..	0·0	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hazaribagh ..	Pachamba (Giridih).	..	..	0·22	..	..	..	..	..	0·17	0·36	..	..	..	..	..	..	1·88	..	..	..
	Hazaribagh "Observatory".	..	0·50	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	0·54	..	..	..
	Barhi ..	..	..	..	0·42	..	..	..	0·09	..	..	..	..	..	..	..	0·02	0·72	..	..	..
	Barhi (II)	..	..	0·42	..	..	..	..	0·10	..	..	..	..	..	..	..	0·03	0·67	..	..	..
	Chatra ..	..	0·32	..	..	..	..	..	0·11	..	..	..	..	..	..	0·05	0·0	..	..	..	..
	Jamua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh (II)	..	..	0·40	..	..	..	..	0·06	..	..	..	..	..	..	..	0·36	0·26	..	..	..
	Kodarma ..	..	..	0·38	..	..	..	..	0·04	..	..	..	..	..	..	..	0·29	0·53	..	..	..
	Bagodar ..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hunterganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·12	..	..	..
	Satgawan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	0·31	..	..	..
	Dhanwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tandwa ..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gola ..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..
	Dumri ..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF MARCH 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March 1952.	Normal rainfall from 1st to 31st March.	Station.	District.
..	..	..	..	.	..	..	..	..	..	..	Nil	1·1	Nil	0·51	Nil	Nil	0 51	Bhagalpur ..	Bhagalpur ..
..	..	..	..	..	..	..	..	..	..	..	.	1·1	.	0·51	.	.	..	Bhagalpur "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	.	1 2	.	0 59	.	.	0 59	Banka ..	
..	..	..	0 30	..	..	..	..	..	..	..	1	1 1	0·37	0 69	0·30	0·37	0·59	Colgong ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·2	1·31	0·61	1·06	1·31	0·61	Baunsi ..	
..	..	0·60	..	..	..	..	..	..	..	..	2	0·7	1·15	0·6	0·60	1·15	0·56	Sultanganj ..	
..	..	..	..	..	..	..	..	..	..	..	2	0·9	1 40	0 59	0 0	1·40	0·59	Katoria ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·2	0·37	0·45	0·37	0·37	0·45	Sonola ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·53	..	..	0·53	Amarpur ..	
..	..	..	..	..	..	..	..	..	..	..	1	0 9	0·23	0·42	0·14	0·23	0·42	Sabour "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	9	..	4·83	..	..	4·83	..	District total	
..	..	..	..	..	..	..	..	..	..	..	1·3	1·1	0·69	0·53	..	0·69	0·58	District average.	
..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·33	0·46	0·30	0·33	0·46	Madhipura ..	Saharsa Sub-district.
..	..	..	..	..	..	..	..	..	..	..	1	1 0	0 63	0·52	0·63	0·63	0·52	Supaul ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·0	.	0·50	.	.	0·50	Partapganj ..	
..	..	..	..	..	..	..	..	..	..	..	.	0·8	.	0·41	.	.	0·41	Bhimnagar ..	
..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·96	..	..	0·96	..	District total	
..	..	..	..	..	..	..	..	..	..	..	1·0	0 9	0 48	0·47	..	0·48	0·47	District average.	
..	..	..	0·23	..	..	..	..	..	..	..	4	1·3	1·40	0·75	0·48	1·10	0 75	Kishanganj ..	Purnea
..	..	..	..	0·62	..	..	..	..	..	..	3	1·2	1·20	0·53	0·6	1·20	0·58	Araria ..	
..	..	..	..	..	..	..	..	..	..	..	3	1·1	1·58	0·50	1·31	1 58	0·5	Purnea "Observatory"	
..	..	..	..	..	..	..	..	..	..	..	.	1·0	.	0·47	.	.	0·47	Gondwara (Korha).	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	0·02	0 32	0 01	0·02	0·32	Narsoe ..	
..	..	..	..	..	..	..	..	..	..	..	.	1·2	.	0·53	.	.	0·53	Forbesganj ..	
..	..	..	..	0·10	..	..	..	..	..	..	4	0 8	0·99	0·50	0·40	0 99	0·5	Bahadurganj ..	
..	..	..	..	..	..	..	..	..	..	..	2	0·5	0·35	0 28	4·45	0 35	0·38	Dhamdaha ..	
..	..	..	..	..	..	..	..	..	..	..	2	0·9	0 35	0·67	0 15	0·35	0·67	Manihari ..	
..	..	..	..	..	..	..	..	..	..	..	18	..	6·09	..	..	6· 9	..	District total	
..	..	..	..	..	..	..	..	..	..	..	2·6	1·0	0 57	0·51	..	0·57	0·51	District average.	
..	..	..	0·29	0·05	..	..	..	..	..	..	3	1·2	0·94	0·56	0·29	0·94	0·56	Rajmahal ..	Santal Parganas.
..	..	..	0·30	..	..	..	..	..	..	..	3	1·2	1·12	0·64	0·60	1·12	0·64	Godda ..	
..	..	..	..	0·40	..	..	..	..	..	..	3	1·5	1·55	0·73	0·70	1·55	0·73	Pakur ..	
..	..	..	0·42	..	..	..	..	..	..	..	3	1·0	1·52	0·91	0·76	1·52	0·91	Naya Dumka "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	2	1·3	2·17	0 62	1·17	2·17	0·62	Deoghar ..	
..	..	..	0·25	..	..	..	..	..	..	..	3	1·7	0·83	0·96	0·48	0·83	0 96	Jamtara ..	
..	..	..	..	..	..	..	..	..	..	..	.	1·2	.	0 48	.	.	0·48	Mahagama ..	
..	..	..	0·50	..	..	..	..	..	..	..	2	1·5	1·75	0·56	1 25	1·75	0·56	Jarmundi ..	
..	..	..	..	..	..	..	..	0 04	..	..	4	1·6	1·75	0·85	0·68	1·75	0·85	Asseuboni ..	
..	..	..	0·21	..	..	..	..	..	..	..	5	1·3	1·10	0·68	0·34	1·10	0·68	Katikund ..	
..	..	..	..	..	..	..	..	..	..	..	.	1·2	.	0·76	.	.	0·76	Madhupur ..	
..	..	..	0·15	..	..	..	..	..	..	..	3	1·2	1·05	0·53	0·70	1·05	0·53	Sarawan ..	
..	..	..	0·10	..	..	..	..	..	..	..	2	1·2	0·60	0·65	0·50	0·60	0 65	Sarath ..	
..	..	..	..	..	..	..	..	..	..	..	3	1·1	1·73	0·80	1·15	1·73	0·60	Paraiya ..	
..	..	..	..	..	..	..	..	..	..	..	3	?	0·52	?	0 25	0·52	?	Amjora ..	
..	..	0·38	..	..	..	..	..	..	..	..	5	1·4	1·57	0·73	0·49	1·57	0 73	Moheshpur ..	
0.98	·75	0·24	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·70	Nil	Nil	0·70	Hiranpur ..	
..	..	..	..	..	..	..	..	..	..	..	.	1·4	.	0 69	.	.	0·69	Barharwa ..	
..	..	..	..	..	..	..	..	..	..	..	3	1·4	0·45	0 56	0·20	0·45	0·56	Sahibganj ..	
..	..	..	0·50	0·06	..	..	..	..	..	..	3	1·4	1·63	0 61	0 60	1·63	0·61	Barlo ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·4	1·89	0·81	1·00	1·89	0·81	Amrapara ..	
..	..	0·50	..	..	..	..	..	..	..	..	2	1·2	0·76	0·46	0·50	0·76	0·46	Kundahit ..	
..	..	..	..	..	..	..	..	..	..	..	51	..	22·41	..	..	2·41	..	District total	
..	..	..	..	..	..	..	..	..	..	..	2·8	1·3	1.24	0·67	..	1·24	0·67	District average.	
..	..	..	..	..	..	..	..	0·03	..	..	4	1·6	2·66	0 75	1 88	2·66	0·75	Pachamba (Giridih).	Hazaribagh ..
..	..	..	0·06	..	..	..	..	..	..	..	2	1·9	1·15	0·94	0·54	1·15	0·94	Hazaribagh "Observatory".	
..	..	..	0·02	..	..	..	..	..	..	..	2	1·3	1·27	0·73	0·72	1·27	0·73	Barhi ..	
..	..	..	0·02	..	..	..	..	..	..	..	3	..	1·24	..	0 67	1·24	..	Barhi (H) ..	
..	..	0·05	..	..	..	..	..	..	..	..	2	1·6	0·58	0 71	0·32	0·58	0·71	Chatra ..	
..	..	..	..	..	..	..	..	..	..	..	.	1·1	.	0·44	.	.	0·44	Jamua ..	
..	..	..	..	..	..	..	..	..	..	..	.	1·3	.	0 68	.	.	0 68	Ramgarh ..	
..	..	..	0·03	..	..	..	..	..	..	..	3	.	1·11	..	0·36	1·11	..	Ramgarh (H)	
..	..	..	..	..	..	..	..	..	..	..	2	1·3	1·04	0 65	0·53	1·04	0·65	Kodarma ..	
..	..	..	..	..	..	..	..	..	..	..	.	1·5	.	0·77	.	.	0·77	Bagodar ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·0	1.12	0·58	1·12	1·12	0 58	Hunterganj	
..	..	..	..	..	..	..	..	..	..	..	2	0·9	0·50	0 47	0·31	0·50	0·47	Satgawan ..	
..	..	..	..	0·54	..	..	..	..	..	..	Nil	0·9	Nil	0·45	Nil	Nil	0·45	Dhanwar ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·5	0.98	0·65	0·58	0·98	0·65	Tandwa ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·0	1·04	1·11	0·92	1·04	1·11	Gola ..	
..	..	..	..	..	..	..	..	..	..	..	.	1·0	.	0·69	.	.	0·69	Dumri ..	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR,

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Damodar Catchment Area.	Bakaro (H)	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	0·37	0·75	..	..	..
	Barakur (H) Poliganj).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bishungarh(H)	..	..	0·31	..	..	..	..	..	..	..	..	..	..	..	..	0·06	0·81	..	..	..
	Usri Bridge(H) (Giridih).	..	..	..	0 26	..	..	..	..	0·14	0·46	..	..	..	..	..	..	1·78	..	..	..
	Dnea (H) ..	..	..	..	0·56	..	..	..	..	0·06	..	..	..	..	..	..	0·45	0·36	..	..	..
	Ayire (H) ..	..	..	..	0·40	..	..	..	0·08	..	..	..	..	..	..	..	0·43	0·14	..	..	..
	Padma (H)..	..	..	..	0·5	..	..	..	..	0·20	..	..	..	..	..	..	0·02	0·41	..	..	..
	Parasabad(H)	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	0·06	..	..	..
	Petarbar (H)	..	0·74	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	..	..
	Paroo (H) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 40	..	..	..
	Sillaichak (H)	..	..	..	..	..	0.60	..	..	0 09	..	..	..	..	..	..	..	..	0·38	..	..
	Mandu (H) ..	..	0·85	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..
	Barakhata(H)	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..
	Barkagaon(H)	..	..	0·30	..	..	..	..	..	..	..	..	..	..		..	..	0·85	..	..	..
	Bhurkunda(H)	..	..	0·62	..	..	..	..	..	0 25	..	..	..	..	..	..	0·48	0·31	..	..	..
	Nawadih (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..
	Tuladih (H)	..	..	0·07	..	..	..	..	0.17	..	..	..	..	..	..	..	0·08	0·24	..	..	..
	Konar (H) ..	..	..	0·60	..	..	..	..	0·03	..	..	..	..	..	..	..	..	0·14	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average,	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lohardaga ..	..	0·11	..	..	..	..	0·03	..	..	..	..	..	..	..	..	0·80	..	..	..	..
Ranchi	Ranchi "Observatory".	..	..	0·95	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..
	Silli ..	..	..	1 05	..	..	..	..	..	..	0·01	..	..	..	..	..	..	0·09	..	..	..
	Palkot ..	..	..	0·43	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bano ..	0·11	0·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tamar ..	..	..	1 06	..	..	..	..	..	..	0·22	..	..	..	..	..	0·65	0·07	..	..	..
	Kurdeg ..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	..	..
	Gumla ..	..	..	0 32	..	..	..	..	..	..	..	..	..	..	..	0·03	0·39	..	..	..	0·18
	Chainpur ..	..	1·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 15	..	..	..
	Khunti ..	..	..	0·75	..	..	..	..	..	..	0·15	..	..	..	..	..	0·13	0·13	..	..	..
	Piska ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palandu ..	..	1·32	..	..	..	..	..	..	0 05	..	..	..	..	..	0 02	0·25		..	..	..
	Kankey ..	..	..	0 50	..	..	..	..	..	..	..	..	..	..	..	..	0·16	0·17	..	..	..
	Sonahatu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Simdega ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..
	Bharno ..	..	..	0·48	..	..	..	..	..	..	..	..	..	..	..	..	0·17	1·27	..	..	..
	Itki ..	..	..	0·55	..	..	..	..	..	..	0·05	0 08	..	..	0·05	..	0·03	0·10	..	..	..
	Bishunpur ..	..	..	0 20	..	..	..	..	..	..	0 05	..	..	..	..	..	0 12	0 05	..	..	..
	Mandar (H)	..	0.51	..	..	..	..	..	..	..	..	..	..	..	..	0·62	0·37	..	..	..	..
Damodar Catchment Area.	Barmu (H) ..	..	0·46	..	..	..	..	..	0·04	..	..	..	..	..	..	0·06	0 23	..	..	..	..
	Topkara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 67	..	..	..
	Genabahar ..	..	..	0·47	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palamau (Daltonganj) "Observatory".	..	..	0·22	..	..	..	..	..	0·42	0·01	..	..	..	..	0·21	0·54	0·17	..	..	..
	Balumath ..	..	..	0·54	..	..	..	..	..	0·02	..	..	..	..	0·01	0·03	0·25	..	..	..	..
	Husainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhwa ..	..	..	0 30	..	..	..	..	..	0 10	..	..	..	..	..	1·73	0 02	..	..	..	..
	Mahuadanr ..	..	..	0·25	..	..	..	..	..	..	..	0·02	..	..	..	..	..	0·60	..	..	..
	Panki ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Latahar ..	..	..	0 40	..	..	..	..	..	0·06	0·03	..	..	..	..	..	..	0·95	..	..	..
	Nagaruturi	..	..	1·3	..	..	..	..	..	..	..	..	..	..	..	0 20	..	..	..	..	..
	Ranka ..	..	..	..	..	..	..	..	..	..	0·32	..	..	..	..	0·07	0·12	..	..	..	..
Palamau ..	*Chattarpur*	..	..	0·68	..	..	..	..	..	..	0·06	..	..	..	..	0·41	..	..	..	..	..
	Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan ..	..	..	0·15	..	..	..	..	..	0·05	..	0·09	..	0·35	0·20	0·28	0·05	..	..	..	..
	Muratu ..	..	..	0·20	..	..	..	..	..	10	..	..	..	..	..	..	..	..	..	..	..
	Lesliganj ..	..	..	..	..	..	..	..	0·07	..	..	..	..	0·05	..	..	..	..	..	..	..
	Barwadih ..	..	..	0·43	..	..	..	..		0·10	..	..	..	..	..	0·13	0·07	0·20	..	..	..
	Garu ..	..	..	0 50	..	..	..	..	..	0·12	0 03	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF MARCH 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No.of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March 1952.	Normal rainfall from 1st to 31st March.	Station.	District.
..	..	..	0·08	..	..	..	..	..	..	..	3	..	1·60	..	*	1·60	..	Bakaro (H)	Damodar Catchment Area.
..	..	..	..	..	..	..	..	..	..	..	*	..	..	..	..	..	..	Barakur (H)	
..	..	..	..	..	..	..	..	..	..	..	2	..	1·18	..	0·81	1·18	..	Bishungarh(H)	
..	..	..	..	..	..	..	..	..	..	..	4	..	2·34	..	1·78	2·64	..	Usri Bridge(H) (Giridih).	
..	..	..	..	..	..	..	..	..	..	..	3	..	1·43	..	0·56	1·43	..	Danea (H)	
..	..	..	..	..	..	..	..	..	..	..	3	..	1·05	..	0·43	1·05	..	Ayire (H)	
..	..	..	..	..	..	..	..	..	..	..	3	..	1·13	..	0·50	1·13	..	Padma (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	0·09	..	0·06	0·09	..	Parasabad (H)	
..	..	..	..	..	..	..	..	..	..	..	2	..	1·34	..	0·74	1·34	..	Petarbar (H)	
..	..	..	..	..	..	..	..	..	..	..	1	..	0 40	..	0·40	0·40	..	Daroo (H)	
..	..	..	..	..	..	..	..	..	..	..	2	..	1·07	..	0·60	1·07	..	Sillaichak(H)	
..	..	..	..	..	..	..	..	..	..	..	2	..	1·35	..	0·85	1·35	..	Mandu (H)	
..	..	..	0·07	..	..	..	..	..	..	..	1	..	0·26	..	0·10	0·26	..	Barakhata (H)	
..	..	..	0·21	..	..	..	..	..	..	..	3	..	1·36	..	0·85	1·36	..	Barkagaon(H)	
..	..	..	0·07	..	..	..	..	..	..	..	4	..	1·73	..	0·62	1.73	..	Bhurkunda(H)	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·25	..	0·25	0·25	..	Nawadih (H)	
..	..	..	..	..	..	..	..	..	..	..	3	..	0·56	..	0·24	0·53	..	Tuladih (H)	
..	..	..	0·04	..	..	..	..	..	..	..	2	..	0·81	..	0·60	0·81	..	Konar (H)	
..	..	..	..	..	..	..	..	..	..	..	19	..	10 34	..	..	10·34	..	District total	
..	..	..	..	..	..	..	..	..	..	..	1·9	1·4	1·03	0·69	0·69	1·03	0·69	District average.	
..	0·13	..	..	..	..	..	..	..	..	..	3	2·1	0·60	1·03	0·30	0·60	1·03	Lohardaga ..	Ranchi.
..	..	..	..	..	..	..	..	..	..	..	2	2·5	1·20	1·19	0·95	1·20	1·19	Ranchi "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	1	1·8	1·15	0·91	1·05	1·15	0·91	Silli ..	
..	..	..	0·18	..	..	..	..	..	..	..	2	1·9	0·61	0·89	0 43	0 61	0·89	Palkot ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·6	0 61	0·72	0 50	0·61	0·72	Bano ..	
..	..	..	..	..	..	..	..	..	..	..	3	1·9	2·00	0·75	1 06	2·00	0 75	Tamar ..	
..	..	0·07	..	..	..	..	..	..	..	..	2	1·5	0·54	0·74	0·35	0·54	0·74	Kurdeg ..	
..	..	..	..	..	..	..	..	..	..	..	3	2·4	0·87	1 07	0·39	0.87	1·07	Gumla ..	
..	..	..	..	..	..	..	..	..	..	..	2	1.9	1·30	0·97	1.15	1·30	0·97	Chainpur ..	
..	..	..	..	..	..	..	..	..	..	..	4	2·1	1·16	1·11	0·75	1·16	1 11	Khunti ..	
..	..	..	..	..	..	..	..	..	..	..	*	2·3	*	0·93	*	*	0·93	Piska ..	
..	..	0 03	..	..	..	..	..	..	..	..	2	2·3	1·67	1·02	1·32	1·67	1·02	Palandu ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·6	0·33	0·83	0·17	0·33	0 83	Kankey ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·9	0·50	0·93	0·50	0 50	0·93	Sonahatu ..	
..	..	..	0 30	..	..	..	..	..	..	..	2	2.3	0·55	1.01	0·30	0.55	1·01	Simdega ..	
..	..	..	..	0·03	..	..	..	..	..	..	3	2·5	1·95	0.89	1·27	1·95	0·89	Bharno ..	
..	..	..	0·42	..	..	..	..	..	..	..	3	3.6	1.33	1.65	0·55	1·33	1.65	Itki ..	
..	..	..	0·30	..	..	..	..	..	..	..	4	?	1·02	?	0·35	1·02	?	Bishunpur ..	
..	..	0·23	..	..	..	..	..	..	..	..	4	..	1·73	..	0·62	1.73	..	Mandar (H)	Damodar Catchment Area.
..	..	0·17	..	..	..	..	..	..	..	..	3	..	0·96	..	0·46	0 96	..	Barmu (H)	
..	..	..	0·02	..	..	..	..	..	..	..	1	..	0·69	..	0·67	0·69	..	Topkara ..	
..	..	..	..	..	..	..	..	..	..	..	2	..	0·86	..	0·47	0·86	..	Genabahar ..	
..	..	..	..	..	..	..	..	..	..	..	37	..	16·37	..	..	16·37	..	District total	
..	..	..	..	..	..	..	..	..	..	..	2·3	2·1	1·02	0·98	..	1·02	0·98	District average.	
..	..	..	..	..	..	..	..	..	..	..	4	1·6	1·57	0·67	0·54	1·57	0·67	Palaman (*Daltonganj*) "Observatory".	Palamau.
..	..	..	0·30	..	..	..	..	..	..	..	3	1·7	1·15	0·66	0·54	1·15	0·66	Balumath ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·2	*	0·50	*	*	0·50	Husainabad	
..	..	..	..	..	..	..	..	..	..	..	3	1·4	2·15	0·69	1·73	2·15	0·69	Garhwa ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·8	0.87	0 84	0·60	0·87	0·84	*Mahuadanr*	
..	..	..	..	..	..	..	..	..	..	..	*	1·6	*	0·56	*	*	0·56	*Panki* ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·7	1.44	0·68	0·95	1 44	0·68	*Latehar* ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·5	1.50	0·60	1·30	1·50	0·60	*Nagaruntari*	
..	..	..	..	..	..	..	..	..	..	..	2	1·7	0·51	0·77	0·32	0·51	0·77	*Ranka*	
..	..	..	0·21	..	..	..	..	..	..	..	2	1·5	0 71	0·63	0·41	0.71	0·62	*Chattarpur*	
..	..	..	..	..	..	..	..	..	..	..	*	1·3	*	0·52	*	*	0·52	*Bhaunathpur*	
..	..	..	..	..	..	..	..	..	..	..	4	1·4	1·17	0 64	0·35	1·17	0·64	*Patan* ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·3	0·30	0·63	0.20	0·30	0·63	*Manatu* ..	
..	0·10	..	..	..	..	..	..	..	0·04	..	1	1·9	0·26	0·63	0·10	0·26	0·63	*Lesliganj* ..	
..	..	..	..	..	..	..	..	..	..	..	4	1·3	0·93	0·52	0.43	0·93	0.52	*Barwadih* ..	
..	..	..	0·11	..	..	..	..	..	..	..	3	2·0	0·84	1·08	0·59	0·84	1·08	*Garu* ..	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Palamau ..	Chandwa ..	..	..	0·29	..	..	..	..	..	0·02	0·02	..	..	..	..	..	0·08	0·34	..	..	..
	Hariharganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhandaria ..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	..
	Bisrampur ..	..	..	0·18	..	..	..	..	..	0·12	..	..	..	..	..	0·43	..	..	..	..	..
	Netarhat ..	..	..	0·55	..	..	..	..	..	..	..	..	..	..	..	..	..	0·51	..	..	..
Damodar Catchment Area.	Khalari (H)	..	..	0·30	..	..	..	..	..	0·08	0·01	..	..	..	..	..	0·06	0·26	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manbhum ..	Purulia	..	..	0·19	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	0·05	..	..
	Govindpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raghunathpur	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baiabazar ..	..	..	..	..	..	..	..	..	0·27	0·07	..	..	..	..	..	0·10	..	..	..	..
	Jhaldah ..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nirsa ..	..	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..
	Manbazar ..	..	..	0·28	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..
	Dhanbad ..	..	..	0·09	..	..	..	..	..	0·05	..	..	..	..	..	..	0·09	0·03	..	..	..
	Topchanchi	..	..	0·43	..	..	..	..	..	0·10	..	..	..	..	..	..	0·07	0·60	..	..	..
	Tundi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	0·50	..	..	..
	Rajdaha ..	..	0·35	..	..	..	..	..	0·05	..	..	..	..	..	..	0·05	0·39	..	..	..	..
	Bandwan ..	..	0·40	..	..	..	..	..	..	0·45	0·10	..	..	..	..	..	..	..	..	..	..
	Chandil	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	0·35	..	..	..
	Baghmundi	..	..	0·66	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..
	Jalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Para ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bagmara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katras ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Damodar Catchment area.	Pukaria (H) (Chas Road).	..	..	0·41	..	..	..	..	..	0·02	..	..	..	..	..	..	0.01	0·42	..	..	..
	Sudamadih (H)	..	..	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	..
	Maithon (H)	..	..	1·1	..	..	..	..	..	..	..	0·21	..	..	..	..	0·06	0·19	..	..	..
	Panchit Hill (H).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandan Kiary (H).	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..
	Dhanbad (H)	..	..	0·28	..	..	..	..	..	0·06	..	..	..	..	..	..	0·11	0·17	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Singhbhum	Jamshedpur "Observatory".	..	..	0·34	..	..	..	..	..	..	0 04	..	..	..	..	..	..	0·13	..	..	..
	Chaibassa	..	0·19	..	..	..	..	..	..	..	..	0·17	..	..	..	..	0·03	0·27	..	..	..
	Chakradharpura	..	1·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..
	Ghatsila ..	..	0·43	..	..	..	..	..	..	..	0·10	..	..	..	..	..	0·34	..	..	..	..
	Baharagora	..	..	0·92	..	..	..	..	..	..	..	0·62	..	..	..	..	..	..	..	..	..
	Gailkura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Potka ..	..	0.07	..	..	..	..	..	..	..	0.60	..	..	..	..	..	0·15	..	..	..	..
	Manoharpur	..	..	0.07	..	..	..	..	..	..	..	..	..	..	..	..	0.18	0·57	..	..	..
	Katbari ..	..	0·25	..	..	..	..	..	..	..	0·21	..	..	..	..	..	0·45	..	..	..	..
	Jagannathpur	..	..	..	..	..	..	..	..	..	0·22	..	..	..	0·13	..	0·14	1·44	..	..	..
	Majhgaon ..	..	0·38	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	0·60	..	..	..
	Sonua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..
	Saraikela ..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	..	..
	Kharsawan ..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
In West Bengal	Asansol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF MARCH 1952—*concld.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March 1952.	Normal rainfall from 1st to 31st March.	Station.	District.
..	..	..	0·16	..	..	..	..	..	..	..	3	1·5	0·91	0·75	0·34	0·91	0·75	Chandwa ..	Palamau.
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·54	Nil	Nil	0·54	Hariharganj	
..	..	..	..	..	..	..	..	..	..	..	1	1·6	0·17	0·76	0·14	0·17	0·76	Bhandaria ..	
..	..	..	0·18	..	..	..	..	..	..	..	3	1·3	0·73	0·55	0·43	0·73	0·55	Bisrampur ..	
..	..	..	..	..	..	..	..	..	..	..	3	1·9	1·24	1·09	0·55	1·24	1·09	Netarhat ..	
..	..	0·26	..	..	..	..	..	..	..	..	3	..	0·97	..	0·30	..	..	Khalari (H)	Damodar Catchment area.
..	..	..	..	..	..	..	..	..	..	..	44	..	16·45	..	..	16·45	..	District total	
..	..	..	..	..	..	..	..	..	..	..	2·4	1·5	0·91	1·80	..	0·91	1·80	District average.	
..	..	..	..	..	..	..	..	..	..	..	1	2·1	0·30	1·05	0·19	0·30	1·05	Purulia	Manbhum.
..	..	..	..	..	..	..	..	..	..	..	*	1·8	*	0·88	*	*	0·88	Govindpur ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·7	0·50	0·88	0·50	0·50	0·88	Raghunathpur	
..	..	0·42	..	..	..	..	..	..	..	..	3	2·0	0·86	0·95	0·42	0·86	0·95	Barabazar ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·9	0·40	1·04	0·40	0·40	1·04	Jhaldah ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·83	Nil	Nil	0·83	Chas ..	
..	..	..	0·07	..	..	..	..	..	..	..	1	1·6	0·27	0·77	0·16	0·27	0·77	Nirsa ..	
..	..	..	0·18	..	..	..	..	..	..	..	3	1·8	0·51	1·01	0·28	0·51	1·01	Manbazar	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·8	0·26	0·74	0·09	0·26	0·74	Dhanbad ..	
..	..	..	0·16	..	..	..	..	..	..	..	4	1·4	1·36	0·72	0·60	1·36	0·72	Topchanchi	
..	..	..	0·80	..	..	..	..	..	..	..	8	1·3	2·10	0·53	0·80	2·10	0·83	Tundi ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·6	0·84	0·63	0·39	0·84	0·63	Jajdaha ..	
..	..	0·10	..	..	..	..	..	..	..	..	4	1·4	1·05	0·67	0·45	1·05	0·67	Bandwan ..	
..	..	..	0·19	..	..	..	..	..	..	..	3	2·6	0·99	1·14	0·45	0·99	1·14	Chandil ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·8	0·72	1·38	0·66	0·72	1·38	Baghmundi ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	3·0	Nil	1·38	Nil	Nil	1·38	Jaipur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·0	Nil	0·82	Nil	Nil	0·82	Para ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?	Bagmara ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?	Katras ..	
..	..	..	0·02	..	..	..	..	..	..	..	2	..	0·88	..	0·42	0·88	..	Pukariki (H) (Chas Road).	
..	..	..	..	..	..	..	..	..	..	..	2	..	0·72	..	0·37	0·72	..	Sudamadih (H)	
..	..	..	0·21	..	..	..	..	..	..	..	4	..	0·84	..	0·21	0·84	..	Maithon (H)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Panchet Hill (H).	Damodar Catchment area.
..	..	..	..	..	..	..	..	..	..	..	2	..	0·50	..	0·35	0·35	..	Chandankiary (H)	
..	..	..	0·03	..	..	..	..	..	..	..	3	..	0·65	..	0·28	..	..	Dhanbad (H)	
..	..	..	..	..	..	..	..	..	..	..	27	..	10·16	..	..	10·16	..	District total	
..	..	..	..	..	..	..	..	..	..	..	1·7	1·9	0·63	0·91	..	0·63	0·91	District average.	
..	..	..	0·04	..	..	..	..	..	..	..	2	2·0	0·55	0·72	0·34	0·55	0·72	Jamshedpur "Observatory".	Singhbhum.
..	..	..	..	..	..	..	..	..	..	..	3	1·7	0·66	0·67	0·27	0·66	0·67	Chaibasa	
..	..	..	0·07	..	..	..	..	..	..	..	1	1·6	1·22	0·74	1·08	1·22	0·74	Chakradharpur	
..	..	0·07	..	..	..	..	..	..	..	0·10	4	1·9	1·04	0·93	0·43	1·04	0·93	Ghatsila ..	
..	..	..	..	0·11	..	..	..	..	..	..	3	2·0	1·65	1·13	0·92	1·65	1·13	Baharagora ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·86	Nil	Nil	0·86	Gailkura ..	
..	..	..	0·05	..	..	..	..	..	..	..	2	2·7	0·82	1·08	0·60	0·82	1·08	Potka ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·4	0·87	0·82	0·57	0·87	0·82	Manoharpur	
..	..	..	0·08	..	..	..	..	..	..	..	3	1·7	0·91	0·97	0·45	0·91	0·97	Kolhari ..	
..	..	..	..	..	..	..	..	..	..	..	4	1·9	2·01	0·94	1·44	2·01	0·94	Jagannathpur	
..	..	..	0·25	..	..	..	..	..	..	..	2	1·9	1·04	1·08	0·60	1·04	1·08	Majhgaon ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·5	0·50	0·82	0·25	0·50	0·82	Sonua ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·5	0·60	0·79	0·38	0·60	0·79	Saraikela ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·5	0·80	0·70	0·40	0·80	0·70	Kharsawan ..	
..	..	..	..	..	..	..	..	..	..	..	32	..	12·67	..	..	12·67	..	District total	
..	..	..	..	..	..	..	..	..	..	..	2·3	1·8	0·90	0·93	..	0·90	0·93	District average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Asansol ..	In West Bengal

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF MARCH 1952.

Division.	District.	Of Month.					Since 1st March 1952.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
Patna ..	Patna	0·05	0·31	—0·26	0·2	0·7	0·05	0·31	—0·26	0·2	0·7
	Gaya	0·18	0·47	—0·29	0·4	1·0	0·18	0·47	—0·29	0·4	1·0
	Shahabad	0·83	0·37	+0·46	2·6	0·9	0·83	0·37	+0·46	2·6	0·9
Tirhut ..	Saran	1·26	0·29	+0·97	2·7	0·8	1·26	0·29	+0·97	2·7	0·8
	Champara	1·91	0·49	+1·42	3·6	0·9	1·91	0·49	+1·42	3·6	0·9
	Muzaffarpur	0·58	0·42	+0·16	1·3	0·9	0·58	0·42	+0·16	1·3	0·9
	Darbhanga	0·55	0·43	+0·12	1·3	0·8	0·55	0·43	+0·12	1·3	0·8
Bhagalpur ..	Monghyr	0·42	0·49	—0·07	1·1	1·0	0·42	0·49	—0·07	1·1	1·0
	Bhagalpur	0·69	0·53	+0·16	1·3	1·1	0·69	0·53	+0·16	1·3	1·1
	Saharsa (Sub-district) ..	0·48	0·47	+0·01	1·0	0·9	0·48	0·47	+0·01	1·0	0·9
	Purnea	0·87	0·52	+0·35	2·6	1·0	0·87	0·52	+0·35	2·6	1·0
	Santal Parganas ..	1·24	0·67	+0·57	2·8	1·3	1·24	0·67	+0·57	2·8	1·3
Chota Nagpur ..	Hazaribagh	1·03	0·69	+0·34	1·9	1·4	1·03	0·69	+0·34	1·9	1·4
	Ranchi	1·02	0·98	+0·04	2·3	2·1	1·02	0·98	+0·04	2·3	2·1
	Palamau	0·91	0·68	+0·23	2·4	1·5	0·91	0·68	+0·23	2·4	1·5
	Manbhum ..	0·63	0·91	—0·28	1·7	1·9	0·63	0·91	—0·28	1·7	1·9
	Singhbhum	0·90	0·93	—0·03	2·3	1·8	0·90	0·93	—0·03	2·3	1·8

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DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL 1952.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna	Patna(Bankipur) "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dinapur	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..
	Bihar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barh	..	..	..	..	..	..	..	..	..	..	—	..	..	..	0·15	..	..	..	0·65	..
	Bikram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hilsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Islampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Asthanwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ekanger Sarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·62
	Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Naubatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarmera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Paliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badalpura (Khagole)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Silao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phulwari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gaya	Aurangabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gaya "Observatory"	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jahanabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arwal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sherghati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pakri Barawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nabinagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	0·04
	Barachati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rafiganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kurtha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·75
	District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shahabad	Buxar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dehri	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	0·02
	"Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhabua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sasaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arrah	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..
	"Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahania	0·56	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ageaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Koath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sikraul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
	Bassawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manoharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Akbarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chenari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kochas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Adhaura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baruhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chouri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saran	Gopalganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwan	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..
	Chapra	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..
	"Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hathwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marhaura	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..
	Pertabpur	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Darauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhoreh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Parsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basantpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Masrakh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sopaya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Buxhea	..	..	—	..	..	—	—	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(H) Hydrometereological station.

*Rainfall return not received.

FOR THE MONTH OF APRIL 1952.

21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
													No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April 1952.	Normal rainfall from 1st March to 30th April.	Station.	District.
..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·27	Nil	0·10	0·69	Patna (Bankipur) "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·23	Nil	0·44	0·58	Dinapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0 37	Nil	Nil	0·70	Bihar ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	2	0·5	1·00	0·22	0·85	1·10	0·59	Barh ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·28	Nil	0·11	0·60	Bikram ..	
..	0·40	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·40	0·29	0·40	0·40	0·69	Hilsa ..	
..	..	..	..	..	..	..	..	..	..	..	..	...	Nil	0·5	Nil	0·29	Nil	..	0·75	Islampur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·62	0·26	0·62	0·62	0·64	Asthanwan	
..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Ni l	0·19	Nil	Nil	0·43	Ekanger Sarai	Patna.
..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·34	Nil	Nil	0·96	Bakhtiarpur	
..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·22	Nil	Nil	0·36	Naubatpur	
..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·29	Nil	Nil	0·63	Sarmera ..	
..	..	..	.	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	Nil	0·34	Paliganj	
..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	Nil	0·21	Badalpura .. (Khagole).	
..	..	..	..	..	..	..	..	..	..	..	..	..		0·5	•	0·26	•	•	...60	Silao ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·72	Nil	Nil	1·03	Chandi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·19	Nil	Nil	0·30	Phulwari ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	2·02	..	..	2·77	..	District total.	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·2	0·6	0·13	0·28	..	0·18	0·59	District average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·27	Nil	0·28	0·76	Aurangabad	
..	..	..	..	..	0·04	..	..	..	..	..	..	..	Nil	0·6	0·07	0·24	0·04	0·17	0·73	Gaya "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·30	Nil	?	0·74	Nawada ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·22	Nil	Nil	0·52	Jahanabad	
..	..	..	..	0·30	..	..	..	..	..	..	..	..	1	0·6	0·30	0·18	0·30	?	0·55	Arwal ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	•	0·6	•	0·18	•	•	0·48	Daudnagar	
..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·19	Nil	Nil	0·73	Sherghati ..	Gaya.
..	..	..	0·40	..	..	..	..	..	..	..	..	..	1	0·7	0·40	0·29	0·40	0·81	0·85	Rajauli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·19	0·23	0·15	0·49	0·66	Pakri Barawan	
..	..	..	..	..	..	..	..	..	..	..	..	..	•	0·8	•	0·24	•	•	0·73	*Deo* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·35	Nil	0·60	1·01	Nabinagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·31	Nil	Nil	0·73	Barachati ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·30	Nil	Nil	0·76	Rafiganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	1·75	0·38	1·75	1·75	0·91	Kurtha ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	2·71	..	..	4·10	..	District total.	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·3	0·7	0.23	0·26	..	0·41	0·73	District average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	0·02	0·9	0·02	1·02	0·52	Buxar ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·23	Nil	0·17	0·67	Dehri "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	..	..	•	0·6	•	0·22	•	•	0·69	Bhabua ..	
..	0·31	..	..	-	0·53	..	..	..	..	..	..	..	2	0·7	0·84	0·21	0·53	1·69	0·63	Sasaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·25	Nil	1·54	0·65	Arrah "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	..	..	2	0·5	0·66	0·23	0·56	0·99	0·46	Mahania ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	•	0·6	•	0·17	•	•	0·43	Ageaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·21	Nil	0·78	0·54	Ramnagar ..	Shahabad.
..	..	..	..	..	..	..	..	..	..	..	..	..	•	0·6	•	0·25	•	•	0·58	Koath ..	
0·30	..	..	..	..	..	..	..	..	..	..	..	..	1	0·4	0·30	0·15	0·30	?	0·45	Sikraul ..	
..	0·02	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	0·02	0·19	0 02	1·29	0·51	Basawan ..	
0·22	..	..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·22	0·23	0·22	1·04	0·55	Manoharpur	
..	..	..	..	0·60	..	..	..	..	..	..	..	..	1	1·0	0·60	0·46	0·60	0·85	0·94	Akbarpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·20	Nil	Nil	0·64	Chand ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	•	0·5	•	0·25	•	•	0·54	Chenari ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·28	Nil	1·05	0·66	Koohas ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	•	0·6	•	0·22	•	•	0·68	Adhaura ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?	Baruhi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	•	0·3	•	0·07	•	•	0·42	Chouri ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	7	..	2·66	..	..	10·42	..	District total.	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	0·6	0·22	0·22	..	0·95	0·59	District average.	
..	..	..	..	0·20	..	..	..	..	..	..	..	..	1	0·8	0·20	0·34	0·20	2·28	0·64	Gopalganj ..	
..	0·43	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·43	0·39	0·43	1·31	0·62	Siwan ..	
..	0·13	..	..	..	..	0·80	..		..	..	..	..	2	0·7	0·93	0·32	0·80	1·98	0·68	Chapra "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	..	..	•	0·7	•	0·29	•	•	0·57	Hathwa ..	
..	..	..	..	0·17	0·14	..	..	..	..	..	..	..	2	0·6	0·31	0·32	0·17	0·86	0·56	Marhaura ..	
0·20	..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·20	0·29	0·20	1·30	0·43	Pertabpur ..	Saran.
..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·31	Nil	1·57	0·62	Darauli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·28	Nil	2·20	0·62	Bhoreh ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	•	0·4	•	0·15	•	•	0·36	Katiya ..	
..	..	..	..	..	0·90	..	..	..	..	..	..	..	1	0·3	0·90	0·09	0·90	2·00	0·42	Parsa ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	•	0·7	•	0·25	•	•	0·52	Basantpur ..	
0·02	..	..	..	0·20	0·27	..	..	..	..	..	..	..	2	0·6	0·49	0·29	0·27	2·71	0·58	Masrakh ..	
..	..	..	..	..	0·13	..	..	..	..	..	..	..	1	0·7	0·13	0·40	0·13	3·17	0·65	Sepaya ..	
..	..	..	..	..	0·15	..	..	..	..	..	..	..	1	0·6	0·15	0·25	0·15	1·21	0·45	Buchea ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	12	..	3·74	..	..	20·59	..	District total.	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·6	0·6	0·34	0·28	..	1·87	0·57	District average.	

? This sign is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normals have not been established; in the columns from 1st March to 30th April 1952 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Champaran ..	Motihari ..	..	..	..	..	..	..	--	..	..	..	..	..	..	..	..	..	..	..	..	..
	"Observatory".																				
	Bettiah ..	..	..	..	..	--	..	..	..	--	..	..	..	..	..	..	..	..	..	..	..	..
	Bagaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Burharwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..
	Narkatiaganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·37	..	..	..	..
	Kesariah ..	..	..	..	..	..	..	..	..	..	..	--	..	..	..	..	..	..	..	..	0·67
	Dhanaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhaka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chauradano	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhaisalotan..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..
	Madhuban ..	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..
	Lauriya ..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muzaffarpur ..	Sitamarhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	..	..	..
	Muzaffarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hajipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheohar ..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..
	Pupri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raghopur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sahebganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Minapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bowarah .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lalganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sursand ..	..	..	..	..	..	..	..	..	..	..	..	--	..	..	..	..	..	..	..	..
	Sonbarsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bairagnia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	..	..
	Belsand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darbhanga ..	Samastipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20
	Darbhanga (Laheriasarai) "Observatory".	..	0·36	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..	0·4	..
	Madhubani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rosera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khutauna ..	..	..	..	..	..	..	--	..	..	..	..	..	..	..	--	..	..	..	..	..
	Ladania ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lauahi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khajauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Benipatti ..	..	..	..	..	..	..	..	..	..	--	..	..	..	..	..	..	..	..	..	..
	Madhepur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dalsinghsarai	..	..	..	..	..	..	..	..	..	--	..	..	..	..	..	..	..	..	..	0·80
	Mohiuddin-nagar.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Umgaon ..	--	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phulparas ..	..	..	--	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	..
	Kuseswar Asthan.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaley ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	..
	Laukaha ..	..	..	..	..	..	..	..	..	..	..	..	..	--	..	..	..	..	..	..	..
	Jainagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Madhwapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	..	--
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Monghyr ..	Begusarai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Monghyr ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamui ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..
	Jamui "Observatory".	..	..	..	..	..	..	..	..	..	..	--	..	..	..	..	..	..	..	..	..
	Gogri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·37	..	..	..	0·26	..
	Jamalpur ..	..	..	..	..	..	..	..	..	--	..	..	..	..	..	..	..	..	..	..	..
	Sheikhpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..
	Chakai Bamda	..	..	0·85	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	0·27
	Gidhaur ..	..	..	..	..	..	..	--	..	..	..	..	--	..	..	..	..	..	0·02	..	..
	Kharagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sagrampur	..	..	..	..	..	..	--	--	--	--	--	--	..	--	..	..	..	..	..	--
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF APRIL 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30		No.of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April 1952.	Normal rainfall from 1st March to 30th April.	Station.	District.
0·08	0·22	..	..	0·46	0·68	..	..	..	..	..	3	1·4	1·44	0·82	0·68	2·64	1·24	Motihari "Observatory".	Champaran.
0·10	0·25	..	..	0·27	0·40	..	..	..	..	..	4	1·2	1·02	0·63	0·40	4 02	1·15	Bettiah ..	
0·15	0·20	..	..	..	0·60	..	..	..	..	..	3	1·6	0·95	0·66	0·60	?	1·17	Bagaha ..	
0·04	..	..	..	0·26	..	..	..	..	..	..	1	0·9	0·33	0·50	0·26	1·89	0·94	Barharwa ..	
0·37	0·46	..	..	0·60	0·75	..	..	..	..	..	5	1·8	2·55	0·93	0·75	4·70	1·34	Ramnagar ..	
0·88	..	..	1·68	1·89	..	..	..	..	..	..	4	1·1	5·12	0·59	1·89	5·12	1·18	Narkatiaganj	
..	0·03	..	..	0·02	0·02	..	..	..	..	..	Nil	1·2	0·07	0·46	0·03	0·07	0 83	Kesariah ..	
0·35	..	..	0·15	0·08	..	..	..	..	..	..	2	0·9	0·58	0·57	0·35	5·55	1 12	Dhanaha ..	
..	0·60	..	..	3·37	0·30	0·13	..	..	..	..	4	1 2	4 40	0·51	3·37	?	0·90	Dhaka ..	
..	0·64	..	..	2·19	0·76	..	..	..	..	..	4	1·4	3·79	0·60	2·19	5·04	1·28	Chauradano	
..	..	..	..	..	..	..	..	..	..	..	*	1·3	*	1·42	*	*	2·13	Bhaisalotan..	
..	0·18	..	..	0·38	0·29	0·25	..	..	..	..	4	0·7	1·11	6·53	0·33	2·13	0·83	Madhuban ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·3	*	0·59	*	*	1·00	Lauriya ..	
..	..	..	..	..	..	..	..	..	..		34	..	21 36	..	..	31·16	..	District total	
..	..	..	..	..	..	..	..	..	..		3·1	1·2	1·94	0·68	..	3·46	1·17	District average.	
..	1·11	..	..	0·82	0·16	..	..	..	..	..	4	1·5	2·79	0·84	1·11	2·87	1·43	Sitamarhi ..	Muzaffarpur.
..	1·20	..	..	0·20	..	..	..	..	..	..	2	0·9	1·40	0·48	1·20	1·78	0·86	Muzaffarpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·32	Nil	0·68	0·73	Hajipur ..	
..	..	..	..	..	0·50	..	..	..	..	..	1	0·7	0·58	0·33	0·50	0·58	0·65	Mahua ..	
0·72	..	0·25	..	0·60	..	..	..	..	..	..	3	1·2	1·57	0·53	0·72	2·63	0·96	Sheohar ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·4	*	0·75	*	*	1·19	Pupri ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·21	Nil	Nil	0·61	Raghopur ..	
..	0·16	..	..	..	..	..	..	..	..	..	1	0·7	0·16	0·22	0·16	1·36	0·42	Sahebganj ..	
..	0·10	..	..	0·27	0·40	..	..	..	..	..	3	1·0	0·77	0·39	0·40	1·75	0·59	Minapur ..	
..	..	..	..	0· 0	0·15	..	..	..	..	..	2	1·0	0 35	0·55	0·20	0·35	0·78	Katra ..	
..	0·08	..	..	..	..	0·28	..	..	..	..	..	?	..	?	0·28	?	?	Bowarah ..	
..	0·80	..	..	..	0·95	0·01	..	..	..	..	2	0·4	0·96	0 18	0·65	1·35	0·72	Lalganj ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·3	*	0 78	*	*	1·32	Sursand ..	
0·65	..	..	1·55	0·65	..	..	..	..	..	..	4	1·4	3·07	0·72	1·55	3·47	1·34	Sonbarsa ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·7	*	0·83	*	*	1·30	Bairagnia ..	
..	1·40	..	..	0·66	0·15	0·06	..	..	..	..	3	0·8	2 27	0·47	1·40	?	0·98	Belsand ..	
..	..	..	..	..	..	..	..	..	..		25	..	13·92	..	..	16·82	..	District total	
..	..	..	..	..	..	..	..	..	..		2·1	1·0	1·16	0·49	..	1·53	0·91	District average.	
..	..	..	..	..	..	0·30	..	..	..	..	2	0·9	0·50	0·53	0·30	0·87	0·96	Samastipur..	Darbhanga.
0·55	..	..	..	0·27	..	0·04	..	..	..	..	5	1·3	1·49	0·68	0·36	1·48	1·19	Darbhanga (Laheriasarai) "Observatory"	
..	0·67	..	..	1·34	0·10	..	..	..	..	..	3	1·5	2·11	0·75	1·37	3·11	1·16	Madhubani.	
..	0·45	..	..	0·25	..	..	..	..	..	..	2	1·3	0·70	0·67	0·45	2·05	1·13	Bahera ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·47	Nil	Nil	0·82	Rosera ..	
0·13	..	..	0·84	0·08	..	..	..	..	..	..	2	2·0	1·05	1·03	0·84	1·98	1·58	Khutauna ..	
..	..	..	..	..	..	0·20	0·30	..	..	..	2	1·6	0·50	1·60	0·30	0·90	1·99	Ladania ..	
..	..	..	0·71	..	..	..	..	..	..	..	1	1·5	0·71	1·05	0·71	1·31	1·58	Lauahi ..	
0·42	0·89	..	0·19	0·71	0·10	..	..	..	..	..	5	2·1	2·31	1·09	0·89	3·12	1·47	Khajauli ..	
0·56	..	..	0·80	..	0·12	..	..	..	..	..	3	1·6	1·48	0·77	0·80	0·84	1·16	Benipatti ..	
0·40	..	..	0·39	..	..	..	..	..	..	..	3	1·6	1·09	0·95	0·40	2·09	1·84	Madhepur ..	
—	..	..	..	..	..	..	0·28	..	..	..	1	0·6	0·28	0·25	0·28	0·28	0·57	Dalsinghsarai	
..	0·11	..	..	..	1·27	..	..	..	..	..	2	0·5	1·38	0·34	1·27	2·03	0 66	Mohiuddinnagar.	
—	0·64	..	..	1·15	0·15	..	..	..	..	..	4	0·5	2·29	0·18	1·15	2·67	0·65	Umgaon ..	
0·20	..	..	0·18	..	..	..	..	..	..	..	2	1·2	0·38	0·89	0·20	0·58	1·44	Phulparas ..	
..	0·47	..	..	0·48	..	..	..	..	..	..	..	?	..	?	0·48	1·92	?	Kusesar Asthan.	
0·45	..	..	1·03	0·20	..	..	..	..	..	..	3	1·2	1·68	0·60	1·03	2·71	0·99	Jalay ..	
..	..	..	0·75	0 15	..	..	..	..	..	..	2	1·6	0·90	0·97	0·75	?	1·36	Laukaha ..	
0·34	..	0·39	0·39	0·11	..	..	..	..	..	..	5	1·6	1·43	0·96	0·39	?	1·58	Jainagar ..	
..	..	..	..	1·41	..	..	..	..	..	..	..	?	..	?	1·41	1·67	?	Madhwapur	
..	..	..	..	..	..	..	..	..	..		47	..	20·28	..	..	25·99	..	District total	
..	..	..	..	..	..	..	..	..	..		26	1·2	1·13	0·73	..	1·62	1·16	District average.	
..	0·45	..	..	..	..	1·38	..	..	..	..	2	1·1	1·83	0·63	1·36	1·83	1·08	Begusarai ..	Monghyr
..	0·25	..	..	..	..	0·72	..	..	..	..	3	1·0	1·27	0·55	0·72	1·42	0·95	Monghyr ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·8	*	0·42	*	*	0·87	Jamui ..	
..	..	..	..	..	..	..	..	..	..	..	2	0·8	0·63	0·42	0·37	?	..	Jamui "Observatory".	
..	..	0·24	..	..	..	..	..	..	..	..	*	1·0	*	0·58	*	*	1·03	Gogri ..	
..	..	..	..	..	..	..	0·13	..	..	..	2	1·1	0·38	0·62	0·24	?	1·08	Jamalpur ..	
0·05	0·4	..	..	..	..	..	..	..	..	..	1	0·6	0·27	0·40	0·27	0·29	0·82	Sheikhpura	
0·80	..	..	0·30	..	0·14	..	..	..	..	..	2	1·4	1·37	0·69	0·85	2 76	1·45	Chakai Bamda	
..	..	..	..	..	..	..	..	..	..	..	3	1·0	1·24	0·51	0·80	1·78	0·94	Bakhtiarpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·53	Nil	0·60	1·06	Gidhaur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·45	Nil	Nil	0·99	Kharagpur	
..	..	..	..	..	..	..	..	..	..	..	*	1·0	*	0·52	*	*	0·99	Sagrampur	
..	..	..	..	..	..	..	..	..	..		15	..	6·99	..	..	8·68	..	District total	
..	..	..	..	..	..	..	..	..	..		1·7	1·0	0·78	0·54	..	1·24	1·03	District average.	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhagalpur ..	Bhagalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhagalpur "Observatory".	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	0·21	..	..
	Banka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Colgong ..	..	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	0·31	..	..	..	0·31
	Baunsi ..	0·05	1·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	0·55
	Sultanganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katoria ..	..	..	1·78	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..
	Sonola ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	0·86	..
	Amarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabour "Observatory".	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·86	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saharsa Sub-district.	Madhipura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Supaul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Partapganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhimnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purnea	Kishanganj ..	..	..	..	0·19	..	..	..	..	..	..	..	..	..	..	..	..	0 06	..	..	..
	Araria ..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..
	Purnea "Observatory"	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gondwara (Korha).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	..	..
	Barsoe ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Forbesganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahadurganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25
	Dhamdaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	0·23
	Manihari ..	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Santal Parganas.	Rajmahal ..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..
	Godda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	..
	Pakur ..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..
	Naya Dumka "Observatory".	..	..	0·36	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..	0·14	..
	Deoghar ..	..	..	0·47	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..
	Jamtara ..	..	0·21	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25
	Mahagama ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jarmundi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Assanboni ..	..	0·38	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0.21
	Katikund ..	..	0·40	0·03	..	..	..	..	..		..	..	..	..	..	..	..	..	..	0·40	..
	Madhupur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarawan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·72	..	..	..	..	..
	Sarath ..	..	0·40	..	0·14	..	..	..	..	..	..	..	..	0·55	..	..	..	..	..	..	0·10
	Paraiya ..	..	..	1·09	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55
	Amjora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	1·43	..	0·50
	Mohesbpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·40	..	..	3 13
	Hiranpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barharwa ..	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40
	Sahibganj ..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	0·10
	Barlo ..	..	0·11	0·55	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	1·73
	Amrapara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·82	..	0·31
	Kundahit ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·70	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hazaribagh ..	Pachamba (Giridih).	..	0·35	0·16	..	..	..	..	..	..	..	..	..	..	..	0·25	0.65	0·18	0·68	..	..
	Hazaribagh "Observatory".	..	..	1·05	..	..	..	..	..	..	..	..	..	..	..	..	0·84	0·68	..	0·07	..
	Barhi ..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barhi (H)..	..	0·08	0·11	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..
	Chatra ..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramghar (H)	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	0·12	0·04	..	0·17	0·58
	Kodarma ..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·38	—	
	Bagodar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..
	Hunterganj..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Satgawan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..
	Dhanwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..
	Tandwa ..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gola ..	..	..	0 15	..	..	..	..	..	..	..	..	..	..	..	..	0·45	0·18	..	0.42	..
	Dumri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..

FOR THE MONTH OF APRIL 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30		No.of rainy days (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April 1952.	Normal rainfall from 1st March to 30th April.	Station.	District.
..	0·70	..	..	..	0·15	..	..	..	..	..	2	1·4	0·85	0·74	0·70	0·85	1·25	Bhagalpur ..	Bhagalpur.
0·69	..	..	..	..	0·18	..	..	..	..	..	4	..	1·28	0·69	0·69	?	..	"Observatory".	
..	..	..	..	..	..	..	..	..	..	..	*	1·3	*	0·65	*	*	1·24	Banka ..	
1·53	..	..	0·20	..	0·15	..	..	..	..	..	6	1·4	2·71	0·83	1·53	3·08	1·42	Colgong ..	
..	..	..	..	..	..	..	..	..	..	..	4	1·5	2·40	0·64	1·20	3·71	1·25	Baunsi ..	
0·62	..	..	..	..	..	..	..	..	..	..	1	0·7	0·62	0·45	0·62	1·77	1·81	Sultanganj ..	
0·90	..	..	0·10	..	..	..	..	..	..	..	4	1·1	3·28	0·59	1·78	4·68	1·18	Katoria ..	
..	..	..	..	..	0·07	..	..	..	..	..	2	1·2	1 25	0·55	0·86	1·62	1·00	Sonola ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·9	*	0·51	*	*	1·04	Amarpur ..	
..	0·71	..	..	..	..	0·15	..	..	..	..	3	1·3	1·81	0·72	0·86	2·04	..	Sabour "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	26	..	14·20	..	..	17·75	..	District total	
..	..	..	..	..	..	..	..	..	..	..	3·2	1·2	1·77	0·62	..	2·54	1 15	District average	
..	0·97	..	..	0·28	..	0·08	..	..	..	..	2	1·5	1·33	0·85	0·97	1·66	1·31	Madhipura ..	Saharsa sub-district.
0·34	..	..	..	0·45	..	..	..	..	..	..	2	0·9	0 79	0·76	0·45	1·42	1·28	Supaul ..	
..	..	..	..	..	..	..	..	..	..	..	*	2·1	*	1·15	*	*	1·65	Partapganj	
0·40	..	..	..	0·60	..	..	..	..	..	..	2	1·7	1·00	1·38	0·60	?	1·79	Bhimnagar	
..	..	..	..	..	..	..	..	..	..	..	6	..	3 12	..	..	3·08	..	District total	
..	..	..	..	..	..	..	..	..	..	..	2·0	1·6	1·04	1·05	..	1·54	1·52	District average.	
..	0·57	..	..	0·45	0·13	..	..	..	..	..	4	2·8	1·40	2·04	0·57	2·50	2·79	Kishanganj ..	Purnea.
·82	0·58	..	..	0·56	0·04	..	..	0·61	..	..	4	2·3	2·69	1 39	0·82	3·80	1·97	Araria ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Purnea ..	
..	0·83	..	..	0·84	..	0·31	..	..	..	..	4	1·8	2 39	1·28	0·84	3·97	1·78	"(Observatory)".	
..	..	..	..	..	..	..	..	..	..	..	*	1·5	*	0·93	*	*	1·40	Gondwara (Korha).	
0·50	0·90	..	..	0·26	..	..	..	..	..	..	3	1·6	1·66	1·08	0·90	1·68	1·40	Harsoe ..	
0·25	..	..	0·85	..	..	..	..	..	..	..	3	2·2	1·35	1·42	0·85	?	1·95	Forbesganj	
..	..	..	..	..	..	..	..	..	..	..	*	2·1	*	1·16	*	*	1·66	Bahadurganj	
0·75	..	..	0·65	..	0·83	..	..	..	..	..	5	1·2	2·96	0·21	0·83	3·51	1·19	Dhamdaha	
..	0·35	0·80	..	0·30	..	..	0·18	..	..	..	6	0·9	2·18	0·37	0·80	2·52	1·04	Manihari ..	
..	..	..	..	..	..	..	..	..	..	..	29	..	14·63	..	..	18·38	..	District total	
..	..	..	..	..	..	..	..	..	..	..	4·1	1·8	2·09	1·16	..	3·06	1·68	District average.	
..	0·72	..	..	0·45	..	..	..	..	..	..	3	1·7	1·55	1·02	0 72	2·49	1·58	Rajmahal ..	Santal Parganas.
0·15	1·20	..	..	..	..	..	..	..	..	..	3	1·3	2·35	0·60	1·20	2·77	1·24	Godda ..	
0·98	0·85	..	..	..	..	..	..	..	..	..	3	2·0	2·14	1·04	0·98	1·69	1·77	Pakur ..	
0·55	..	..	..	0·27	..	0·04	..	..	..	..	5	1·9	1·49	0·84	0·55	3·01	1·75	Naya Dumka "Observatory"	
..	..	..	..	..	..	..	..	..	..	..	1	1·7	0·56	0·77	0·47	2·73	1·39	Deoghar ..	
..	..	0·12	..	..	..	..	..	..	..	..	3	1·8	0·60	0·76	0·25	1·43	1·72	Jamtara ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·2	*	0·67	*	*	1·15	Mahagama ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·3	*	0·53	*	*	1·09	Jarmundi ..	
1·45	..	0·14	..	..	..	..	..	..	0·82	..	7	1·9	2 78	0·97	1·45	?	1·82	Asanboni ..	
0·88	0·15	..	..	..	..	..	..	..	..	..	4	1·9	1·86	1·05	0·88	2·96	1·72	Katikund ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·67	Nil	?	1·43	Madhupur ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·8	0·72	0·66	0·72	1·77	1·19	Sarawan ..	
..	..	..	..	..	..	..	..	..	..	..	4	1·8	1·19	0·69	0·55	1·79	1·34	Sarath ..	
0·56	0·40	..	0·15	..	..	..	..	..	..	..	5	1·3	2·75	0·74	1·09	4·48	1·34	Paraiya ..	
..	..	..	..	..	..	..	..	0·27	..	..	4	?	2·70	?	1·43	3·22	?	Amjora ..	
1·12	..	..	..	..	..	..	..	..	..	..	3	2·1	5·65	1·02	3·13	7·22	1·75	Moheshpur ..	
0·98	0·75	0·24	..	..	..	..	..	..	..	..	3	1·9	1·97	1·00	0·98	1·97	1·70	Hiranpur ..	
..	0 12	..	..	..	..	..	..	..	..	..	3	1·6	0·97	0·81	0·45	?	1·50	Barharwa ..	
..	1·00	..	..	..	..	..	..	..	..	..	3	1·4	1·25	0·75	1·00	1·70	1·31	Sahibganj ..	
0·25	0·15	..	..	..	..	..	..	..	..	..	6	1·7	3·04	0·85	1·73	4·67	1·46	Bario ..	
..	1·70	0·45	0·06	..	..	..	..	..	..	..	4	2·1	5·34	1·00	2·82	7·23	1·81	Amrapara ..	
0·40	..	..	..	..	..	..	..	0·30	..	..	3	1·4	2·40	0·49	1·70	3·46	0·95	Kundahit ..	
..	..	..	..	..	..	..	..	..	..	..	64	..	38 61	..	..	51·37	..	District total	
..	..	..	..	..	..	..	..	..	..	..	3·4	1·7	2·03	0·81	..	3·21	1·48	District average.	
..	..	0·14	..	0·02	..	..	..	..	..	..	6	1·6	1·75	0·62	0.65	4·41	1·37	Parhamba (Giridih).	Hazaribagh.
0·52	..	..	..	0·05	..	..	..	..	..	..	4	1·5	3·51	0·55	1·05	4·36	1·49	Hazaribagh "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	0·08	0·44	0·08	1·35	1·16	Barhi ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·22	..	0·11	1·46	..	Barhi (H) ..	
..	..	..	..	0·05	..	..	..	..	..	..	Nil	0·9	0·13	0·34	0·08	0·71	1·05	Chatra ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·44	Nil	?	0·88	Jamua ..	
..	..	0·17	..	..	0·89	..	..	..	..	..	*	1·1	*	0·41	*	*	1·09	Ramgarh ..	
..	..	..	..	..	..	..	..	..	..	..	6	..	2·08	..	0·89	3·19	..	Ramgarh (H)	
..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·40	0·45	0.38	1·44	1·10	*Kodarma* ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·50	0·39	0·50	?	1·16	*Bagodar* ..	
..	0·40	..	..	..	..	..	..	..	..	..	1	0·4	0·40	0·13	0·40	1·52	0·71	Hunterganj	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·16	Nil	0 50	0·63	Satgawan ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·3	*	0·66	*	*	1·11	Dhanwar ..	
..	..	..	..	0·20	..	..	..	..	..	..	2	0·8	0·50	0·28	0·20	1·48	0·93	Tundwa ..	
..	0.66	..	..	..	0·26	..	..	..	..	..	6	1·7	2·12	0·68	0·66	3·16	1·79	Gola ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·4	*	0·49	*	*	1·18	Dumri ..	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	9	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Damodar Catchment Area.	Bukaro (H)	..	..	0·06	0·01	..	..	..	..	..	..	..	..	..	..	0·04	0·84	..	..	0·08	..
	Baraker (H)	..	1·69	0·44	..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·16	..	..	..
	Bishungarh(H)	..	0.04	0·40	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	0·28	0·01
	Usri Bridge(H) (Giridih).	..	0·25	0·19	..	..	..	..	..	..	..	..	..	..	..	..	0·86	0·36	..	..	..	
	Danea (H)	..	0·03	0·10	..	..	..	..	..	..	..	..	..	..	..	..	0·60	0·04	..	..	..
	Ayire (H)	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	0·09	0·62
	Padma (H)	..	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Parasabad(H)	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Petarbar (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·62	..	..	..	0·22	..
	Daroo (H)	..	..	1·60	..	..	..	..	..	..	..	..	..	..	..	..	2·20	..	..	..	0·25
	Sillaichak (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	0·16
	Mandu (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·30	..	..	0·45	..
	Barakhata(H)	..	..	2·29	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	0·50
	Barkagaon (H)	..	..	0.75	..	..	..	..	..	..	..	..	..	..	..	..	0·35	0·40	..	..	..
	Bhurkunda(H)	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·41	..	0·25	0·35
	Nawadih (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tuladih (H)	..	0·16	0·22	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..	..	..
	Kanar (H)	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	1·15	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranchi	Lohardaga ..	..	0·37	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ranchi "Observatory".	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	0·05	1·80	..	0·30	..
	Silli ..	..	..	0·10	0·31	..	..	..	..	..	..	..	..	..	..	..	0·05	0·18	..	..	0·03
	Palkot ..	..	0·01	0·47	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	0·38	0·60
	Bano ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tamar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	0·10	..	..	..
	Kurdeg ..	0·01	0·95	0·20	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	0·03	..	0·66
	Gumla ..	..	..	1·98	..	..	..	..	..	..	..	..	..	..	..	..	..	2·04	2.04	..	..
	Chainpur ..	..	..	1·10	..	..	..	..	..	..	..	..	..	..	..	..	..	0·42	0·38	..	..
	Khunti ..	..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·71	..	..
	Piska ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palandu ..	..	0·54	..	..	..	..	..	..	..	..	..	..	..	..	0·07	0·67	0·38	..	..	..
	Kankey ..	..	0·34	..	..	..	..	..	..	..	..	..	..	..	..	0·1	0·40	0·30	0·32	..	..
	Sonahatu ..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..
	Simdega ..	..	0·18	0·75	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..
	Bharno ..	..	..	0·62	..	..	..	..	..	..	..	..	..	..	..	..	0.02	..	..	..	..
	Itki ..	..	..	..	0·68	..	..	..	..	..	..	..	..	..	..	..	0.08	0·06	0·05	0·02	..
	Bishunpur ..	..	..	0·03	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..
	Mandar (H)	..	0·36	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..
	Burmu (H)	..	..	0·41	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	0·42	0·05	..
Damodar Catchment Area	Topkora (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Genabahor(H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palamau	Palamau (Daltonganj) Observatory.	..	..	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..
	Balumath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	..	..
	Hussainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhwa ..	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahuadaar..	..	..	0·48	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panki ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Latehar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagaruntari	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ranka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chattarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manatu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lesliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barwadih ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garu ..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	..

FOR THE MONTH OF APRIL 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30		No. of rainy days. (0.	Normal no. of rainy days. 1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April 1952.	Normal rainfall from 1st March to 30th Apil.	Station.	District.
..	0·22	0·70	..	..	0.58	..	..	..	..	..	4	..	2·53	..	0·84	4·13	..	Bukaro (H)	Damodar Catchment Area.
..	0·02	0·48	..	..	0·37	..	..	..	..	..	6	..	3·31	..	1·69	?	..	Baraker (H)	
..	0·06	..	..	..	0·06	..	..	..	..	..	3	..	2·95	..	1·40	3.53	..	Bishungarh(H)	
..	..	0·84	..	..	..	..	..	..	..	..	5	..	2·50	..	0·86	5·14	..	Usri Bridge (H) (Giridih).	
..	0·75	0·32	..	..	0.19	..	..	..	..	..	5	..	2.03	..	0·75	3.46	..	Danea (H)	
..	0·76	1·36	..	..	0·37	..	..	..	..	..	5	..	3·53	..	1·36	4·58	..	Ayire (H) ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·16	..	0·16	1·29	..	Padma (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	0·08	..	0·08	0·17	..	Parasabad (H)	
0·52	0·20	..	..	0·55	..	..	..	..	..	..	5	..	2.21	..	0·62	3·55	..	Petarbar (H)	
0·21	..	..	..	..	0·11	..	..	..	..	..	5	..	4·37	..	2·20	4·77	..	Daroo (H)	
..	..	..	..	..	..	..	..	..	..	..	2	..	0·31	..	0·16	1·38	..	Sillaichak (H)	
..	..	..	..	..	..	..	..	..	..	..	2	..	1·75	..	1·30	3·10	..	Mandu (H)	
..	..	..	..	..	..	..	..	..	..	..	2	..	2·86	..	2·39	3·12	..	Barakhata (H)	
..	..	..	..	..	..	0·95	..	..	..	..	4	..	2·45	..	0 95	3·82	..	Barkagaon (H)	
..	..	0·26	..	..	0·30	..	..	..	..	..	7	..	3.37	..	1·30	5·10	..	Bhurkunda(H)	
..	..	0·15	..	..	..	..	..	..	..	..	1	..	0.15	..	0·15	0·40	..	Nawadih (H)	
..	..	..	..	..	..	..	..	..	..	..	3	..	0·59	..	0·22	1·15	..	Tuladih (H)	
..	0·07	0·09	..	..	0·23	..	..	..	..	..	2	..	1·67	..	1·15	2.48	..	Kanar (H)	
..	..	..	..	..	..	..	..	..	..	..	2·1	..	9·09	..	..	18·93	..	District total	
..	..	..	..	..	..	..	..	..	..	..	1·9	1·1	0·83	0·43	..	2.10	1·12	District average.	
..	..	..	..	..	..		..	..	..	..	1	1·8	0·37	0.70	0·37	0·97	1·73	Lohardaga ..	
..	0·04	..	..	0·49	0.82	..	..	..	..	..	5	2·4	4·00	0·89	1.80	5·20	2·08	Ranchi "Observatory".	Ranchi
..	..	..	..	..	0.57	0.06	..	..	..	..	5	2·0	1·30	0·85	0·57	2·45	1·76	Silli ..	
..	..	..	0·02	..	..	..	..	..	..	..	5	2·0	1·77	0·94	0·60	2·38	1·83	Palkot ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·4	Nil	0·56	Nil	0·61	1·28	Bano ..	
..	..	..	..	..	0.36	..	..	..	..	..	3	1·9	0·70	0·77	0·36	2·70	1·52	Tamar ..	
..	0·05	..	..	..	0·39	..	..	..	..	..	3	1·2	1·62	0.57	0·95	2·16	1·31	Kurdeg ..	
2·06	0.05	..	..	..	..	..	..	..	..	..	4	1·9	8·22	0 69	2·09	9·09	1.76	Gumla ..	
..	..	..	..	..	..	..	..	..	..	..	3	1·7	1·90	0.68	1·10	3·20	1.65	Chainpur ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·0	0.89	0.75	0·71	2·05	1.86	Khunti ..	
..	..	..	..	..	..	..	..	..	..	..	•	2·0	•	0.75	•	•	1.68	Piska ..	
..	0·42	..	..	0·13	0·09	..	..	..	..	..	5	2·3	2·30	0·74	0·67	4·97	1.76	Palandu ..	
..	..	0.05	..	..	0·13	0.20	..	..	..	..	5	1·9	1·34	0.67	0·34	1·67	1·50	Kankey ..	
..	..	..	..	1·50	..	..	..	..	..	..	3	1·3	2·10	0.46	1·50	2·60	1.39	Sonahatu ..	
..	..	0.49	..	..	..	..	..	..	..	..	3	1·6	1·18	0.56	0.75	1·73	1.57	Simdega ..	
..	..	..	..	..	..	0.11	..	..	..	..	2	2·4	0·78	0·93	0·62	2·73	1.32	Bharno ..	
..	..	0·25	..	..	0·09	0.29	..	..	..	..	3	2.5	1·78	0·92	0·68	3·11	2.57	Itki ..	
0·05	..	..	..	0·14	0·05	..	..	..	..	..	3	?	0·67	?	0·30	1·69	?	Bishunpur ..	
..	0·21	..	..	..	0·14	..	..	..	..	..	4	..	0·87	..	0·36	..	2·60	Mandar (H)	
..	..	..	..	..	..	..	..	..	..	..	3	..	1·21	..	0·42	..	2·17	Burmu (H)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Topkara (H)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Genabahar(H)	
..	..	..	..	..	..	..	..	..	..		52	..	30·25	..	..	47·62	..	District total	Damodar Catchment Area.
..	..	..	..	..	..	..	..	..	..		3·2	1·9	1·89	0·73	..	2·98	·71	District average.	
0·06	..	..	..	..	..	..	..	..	..	..	1	0·8	0·18	0·41	0 10	1·75	1.08	Palamau (Daltongan)) "Observatory)"	Palamau.
..	..	0·10	..	..	..	..	..	..	..	..	1	1·0	0·10	0·42	0·10	1·25	1·08	Balumath ..	
..	..	..	..	..	..	..	..	..	..	..	•	0·5	•	0.31	•	•	0·81	Husainabad	
..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·18	0.26	0.13	2·28	0.95	Garhwa ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·4	0·48	0·47	0·48	1·25	1·31	Mahuadanr..	
..	..	..	..	..	..	..	..	..	..	..	•	0·8	•	0·35	•	•	0·91	Panki ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0.52	Nil	1·44	1·20	Latehar ..	
..	..	..	..	..	..	..	..	..	..	...	1	0·7	0·10	0.29	0·10	1·60	0.89	Nagaruntari	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·46	Nil	0·51	1.28	Ranka ..	
..	..	0·04	..	..	..	..	..	..	..	..	Nil	0·9	0·04	0·35	0·04	0·75	0.95	Chattarpur	
..	..	..	..	..	..	..	0·10	..	..	..	1	0·6	0·10	0·27	0·10	?	0·79	Bhaunathpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·34	Nil	1·17	0·98	Patan ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·48	Nil	0·30	1·11	Manatu ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·39	Nil	0·26	1·02	Lesliganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·31	Nil	0·93	0·83	Barwadih ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	0·09	0·68	0·08	0·93	1.76	Garu ..	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Palamau—*concld.*	Chandwa ..	..	0·02	0·16	..	..	..	..	.	..	..	..	..	..	..	..	0·02	..	0.14	..	..
	Hariharganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhandaria ..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..
	Bisrampur ..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..
	Netarhat ..	..	0·34	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.20	..	..	..
Damodar Catchment Area.	Khalari (H)	..	0·33	0·31	..	..	..	..	..	..	..	..	..	..	..	..	..	0.23	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manbhum ..	Purulia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·51	..	..	..
	Puru lia "Observatory"	..	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gobindpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raghunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barabazar ..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..
	Jhaldah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nirsa ..	..	0·39	..	..	..	..	..		..	..	..	..	..	..	..	..	..	0·36	..	..
	Man Bazar ..	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	0·24	0·90	..	..	0 30
	Dhanbad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	0·07	..	..	..	..
	Topchanchi	..	0.02	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	..	..
	Tundi ..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..
	Rajdaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·09	..	..	..	..	..
	Bandwan ..	0·40	0·25	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·05	..	..	..	..
	Chandil ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	0·58	0·10	..	..	..
	Bagmundi	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	1.00	0·04	..	..	..
	Jaipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Para ..	..	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bagmara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katras ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Damodar Catchment Area.	Pukanki (H) (Chas Road).	..	0·15	0.01	0·11	..	..	..	..	..	..	..	..	..	..	0·02	0.16	..	..	..	..
	Sudamadih(H)	..	0·85	0·03	..	0·12	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..
	Maithon (H)	..	0·88	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..
	Panchet Hill (H).	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandankiary (H).	..	0·06	..	0·50	..	..	..	..	..	..	..	..	..	..	0·18	..	..	..	..	..
	Dhanbad (H)	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	0·31	0·07	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Singhbhum	Jamshedpur	..	0·33	0·29	..	..	..	..	..	..	..	..	..	..	..	1·27	..	..	..	..	..
	Chaibasa "Observatory".	..	..	0·35	0·27	..	..	..	..	..	..	..	..	..	..	..	..	1·18	..	0·04	1·6
	Chakradharpur	..	0·18	0·05	..	..	..	..	..	..	..	..	..	..	..	0·03	0·30	0·07	0·07	0·30	..
	Ghatsila ..	0·12	0·72	..	..	..	..	..	..	..	..	..	..	..	..	0·47	0·18	0·03	..	0·02	..
	Baharagora	1·32	0·25	0·73	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	0·95	..
	Gailkura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Potka ..	..	..	0 37	0·21	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..
	Manoharpur	..	..	0·68	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..
	Katbari ..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	0·38	0·25	..	..	0·15
	Jagannathpur	0·03	..	1·18	..	..	..	..	0·01	..	..	..	..	..	..	..	..	0.46	0.45	0·02	..
	Majhgaon ..	0·25	0·11	0·52	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·02	..	..
	Sonua ..	..	0·36	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Seraikella ..	..	0·84	0·57	..	..	..	..	..	..	..	..	..	..	..	..	..	0 28	..	..	..
	Kharsawan..	..	..	0·75	0·32	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	1·15
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
In West Bengal	Asansol (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF APRIL 1952—*concld.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30		No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April 1952.	Normal rainfall from 1st March to 30th April.	Station.	District.
..	..	..	..	..	..	..	..	..	..	..	2	1·2	0·34	0·44	0·16	1·25	1·19	Chandwa ..	Palamau—*concld.*
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·23	Nil	Nil	0·77	Hariharganj	
..	..	..	..	..	..	..	..	..	..	..	2	1·0	0·55	0·39	0·30	0·72	1·15	Bhandaria ..	
0·12	..	..	..	..	..	..	..	..	..	..	1	0·7	1·16	0·31	0·12	0·89	0·86	Biarampur ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·0	0·54	0·50	0·24	1·78	1·59	Netarhat ..	
..	..	..	..	..	0·07	..	..	..	..	..	3	..	0·94	..	0·33	1·91	..	Khalari (H)	Damodar Catchment Area.
..	..	..	..	..	..	..	..	..	..		13	..	2·81	..	..	19·16	..	District total	
..	..	..	..	..	..	..	..	..	..		0·7	0·9	0·15	0·39	..	1·06	1·07	District average.	
..	..	..	..	..	..	..	..	..	..	..	*	2·3	*	0·94	*	*	1·99	Purulia ..	Manbhum.
..	0·22	..	..	..	1·04	..	..	..	..	..	4	..	1·93	..	1·04	..	..	Purulia "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	*	1·6	*	0·74	*	*	1·62	Gobindpur ..	
..	..	1·27	..	0·57	..	..	..	..	..	..	2	1·6	1·87	0·78	1·27	2·37	1·66	Raghunathpur	
..	..	..	..	..	1·34	..	..	..	..	..	1	2·3	1·45	1·12	1·24	2·31	2·07	Barabazar ..	
..	..	..	..	..	..	..	..	..	..	..	*	2·8	*	0·99	*	*	2·03	Jhalda ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·3	*	0·62	*	*	1·42	Chas ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·7	0·75	0·77	0·39	1·02	1·54	Nirsa ..	
..	..	..	..	..	0·60	..	..	..	..	..	5	1·9	2·63	1·08	0·90	3·24	2·09	Man Bazar	
..	..	0·17	..	0·09	0·07	..	..	..	..	..	2	2·0	0·85	0·61	0·45	1·11	1·35	Dhanbad ..	
..	..	0·53	..	..	..	..	..	..	..	..	2	2·0	1·27	0·71	0·70	2·63	1·43	Topchanchi	
..	..	0·29	..	..	..	..	..	..	..	..	2	1·5	0·78	0·64	0·40	2·88	1·47	Tundi ..	
..	..	0·52	..	..	..	..	..	..	..	..	2	1·7	2·41	0·55	1·89	3·75	1·18	Rajdaha ..	
..	..	..	..	2·50	..	..	..	..	..	..	4	1·7	3·30	0·77	2·50	4·35	1·44	Bandwan ..	
..	..	..	..	..	0·20	..	..	..	..	..	4	1·2	1·23	0·43	0·58	2·22	1·57	Chandil ..	
..	..	..	..	..	0·44	..	..	..	..	..	3	1·2	1·61	0·46	1·00	2·33	1 84	Baghmundi ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·0	*	0·36	*	*	1·74	Jaipur ..	
0·60	..	..	0·20	0·70	..	..	..	..	..	..	4	0·8	1·63	0·13	0·70	1·63	0·95	Para ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?	Bagmara ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?	Katras ..	
..	0·03	0·18	..	..	..	..	..	..	..	..	4	..	0·66	..	0·18	1·54	..	Pukanki (H) (Chas Road).	
..	0·27	0·26	..	..	0·33	..	..	..	..	..	6	..	1·98	..	0·85	2·70	..	Sudamadih(H)	
..	..	0·68	..	..	0·60	..	..	..	..	..	3	..	1·80	..	0·68	2.64	..	Maithon (H)	
..	0·07	0·89	..	..	0·70	..	..	..	..	..	3	..	1·77	..	0·89	?	..	Panchet Hill (H).	Damodar Catchment Area.
..	..	0·60	..	..	0·46	..	..	..	..	..	4	..	1·50	..	0·50	2·90	..	Chandankiary (H).	
..	0·03	0·15	..	0·15	0·93	..	..	..	..	..	3	..	0·73	..	0·31	1·43	..	Dhanbad(H)	
..	..	..	..	..	..	..	..	..	..	..	37	..	21·71	..	..	29·84	..	District total	
..	..	..	..	..	..	..	..	..	..	..	2·8	1·7	1·67	..	0·69	2·49	1.60	District average.	
..	..	..	..	..	0·43	..	..	0·09	..	..	4	2·1	2·41	0·90	1·27	2·96	..	Jamshedpur	Singhbhum.
..	..	..	..	..	1·08	0·10	0·11	..	..	..	7	2·2	4·81	1·06	1·03	5·47	1·73	Chaibasa "Observatory".	
0·07	..	..	..	0·03	0·33	..	0·56	..	..	..	5	2·0	1·99	0·88	0·56	3·21	1·62	Chakradharpur	
..	..	..	..	..	0·21	..	..	..	..	..	5	2·3	2·75	1·18	1·21	3·79	2·11	Ghatsila ..	
..	..	..	..	..	..	..	..	..	..	..	5	2·5	1·73	1·55	0·73	3·38	2·68	Baharagora ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	0.81	Nil	Nil	1·67	Gallkura ..	
..	..	..	..	..	1·35	..	..	..	..	..	4	1·0	2·33	0·57	1·35	3·15	1·65	Potka ..	
0·14	0·12	..	..	0·55	..	..	0·02	..	..	..	2	1·6	0·95	0·83	0·68	1·82	1·65	Manoharpur	
..	0·25	0·04	..	..	0·12	0·49	..	..	..	..	7	2·5	1·99	1·32	0·55	2·90	2·29	Katbari ..	
..	0·50	0·05	..	..	1·23	0·59	0·20	0·70	..	..	6	1·8	3·05	0.87	1·18	5·06	1·81	Jagannathpur	
..	..	..	..	..	..	..	..	..	..	..	9	1·9	4·37	0·93	1·23	6·41	2,01	Majhgaon ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·6	0·36	0·54	0·36	0·86	1·36	Sonua ..	
..	..	0·30	..	0·25	0·32	..	..	..	..	..	4	1·8	1·94	0·78	0·84	2·54	1·57	Seraikella ..	
..	..	..	..	..	..	..	..	..	..	..	6	1·7	3·14	0·77	1·15	3·94	1·47	Kharsawan ..	
..	..	..	..	..	..	..	..	..	..	..	65	..	31·82	..	..	45·69	..	District total	
..	..	..	..	..	..	..	..	..	..	..	4·6	1·9	2·27	0·96	..	3·25	1·89	District average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Asansol (H)	In West Bengal.

TABLE II.

DISTRICT RAINFALL TABLE OF THE STATE OF BIHAR FOR THE MONTH OF APRIL 1952.

Division.	District.	Of Month.					Since 1st March 1952.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
Patna ..	Patna	0·13	0·28	—0·15	0·2	0·6	0·18	0·59	—0·41	0·4	1·8
	Gaya	0·23	0·26	—0·03	0·3	0·7	0·41	0·73	—0·32	0·7	1·7
	Shahabad	0·22	0·22	..	0·6	0·6	1·05	0·59	+0·46	3·2	1·5
Tirhut ..	Saran	0·34	0·28	+0·06	1·1	0·6	1·60	0·57	+1·03	3·8	1·4
	Champaran	1·94	0·63	+1·31	3·1	1·2	3·85	1·17	+2·68	6·7	2·1
	Muzaarffpur	1·16	0·49	+0·67	2·1	1·0	1·74	0·91	+0·83	3·4	1·9
	Darbhanga	1·18	0·73	+0·40	2·6	1·2	1·68	1·16	+0·52	3·9	2·6
Bhagalpur ..	Monghyr	0·78	0·54	+0·24	1·7	1·0	1·20	1·03	+0·17	2·8	2·0
	Bhagalpur	1·77	0·78	+0·99	3·2	1·8	2·46	1·57	+0·89	4·5	3·3
	Saharsa Sub-district ..	1·04	0·77	+0·27	2·0	1·7	2·02	1·47	+0·55	3·0	3·4
	Purnea	2·09	1·16	+0·93	4·1	1·8	2·96	1·68	+1·28	6·7	3·3
	Santal Parganas ..	2·03	0·81	+1·22	3·4	1·7	3·27	1·48	+1·79	6·2	3·0
Chota Nagpur ..	Hazaribagh	0·83	0·43	+0·40	1·9	1·1	1·86	1·12	+0·74	3·8	2·5
	Ranchi	1·89	0·73	+1·16	3·2	1·9	2·91	1·71	+1·20	5·5	4·0
	Palamau	0·15	0·39	—0·24	0·7	0·9	1·06	1·07	—0·01	3·1	2·4
	Manbhum ..	1·67	0·49	+0·98	2·8	1·7	2·30	1·60	+0·70	4·5	3·6
	Singhbhum	2·27	0·96	+1·31	4·6	1·9	3·17	1·89	+1·28	6·9	5·7

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DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY, 1952.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna ..	Patna (Bankipur) "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	..	..
	Dinapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·85	..	..	..	..
	Bihar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barh ..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..
	Bikram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..
	Hilsa ..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Islampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Asthanwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ekanger Sarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..
	Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Naubatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarmera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..
	Paliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..
	Badalpura (Khagole).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Silao ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..
	Chandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phulwari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gaya ..	Aurangabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..
	Gaya "Observatory"	..	..	..	..	..	..	..	..	..	..	..	0·13	0·28	..	..	..	..	..	..	..
	Nawada ..	..	..	..	..	..	..	..	..	..	..	0·48	0·11	..	..	..	..	..	..	..	..
	Jahanabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..
	Arwal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sherghati ..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..
	Rajauli ..	..	..	..	..	0·20	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..
	Pakri Barawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04
	Deo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nabinagar ..	..	..	..	..	0·11	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..
	Barachati ..	..	..	..	..	0·14	..	..	..	..	..	..	..	0·18	..	..	..	..	..	..	..
	Rafiganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kurtha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dist rict total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shahabad ..	Buxar ..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	1·18	..	..	..	..
	Dehri "Observatory" ..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	0·11	..	..	..	..
	Bhabua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..
	Sasaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arrah "Observatory".	..	..	..	..	..	..	..	..	..	..	..	1·25	..	..	..	0·52	..	..	..	..
	Mahania ..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Agesou ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	..	..	..	..
	Koath ..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..
	Sikraul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basawan ..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..
	Manoharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..
	Akbarpur ..	..	..	..	..	..	..	..	..	..	..	0·74	..	..	..	..	..	..	..	..	..
	Chand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chenari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kochas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Adhaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baruhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chouri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saran ..	Gopalganj ..	..	..	..	..	..	..	0·25	..	..	..	..	..	0·38	..	0·04	..	..	..	..	..
	Siwan ..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..
	Chapra "Observatory".	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..
	Hathwa ..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marhaura ..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	..	0·30	..	..	..	..	..
	Pertabpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Darauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhorea ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..
	Parsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basantpur ..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	..	0·64	..	..	..	..	..
	Masrakh ..	..	..	..	..	0·23	..	..	..	..	..	..	0·75	..	..	..	..	..	..	..	..
	Sepaya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Buchea ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF MAY, 1952.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May 1952.	Normal rainfall from 1st March to 31st May.	Station.	District.
..	..	..	..	..	..	..	..	..	..	..	1	2·3	0·19	1·40	0·19	0·29	2·09	Patna (Bankipur) "Observatory".	Patna.
..	..	..	..	..	..	..	..	..	..	..	1	1·9	0·85	1·25	0·85	1·29	1·83	Dinapur ..	
..	..	..	..	..	..	..	..	..	..	..	*	2 3	*	1·46	*	*	2·16	Bihar ..	
..	..	0·18	..	..	..	..	..	..	..	..	2	2·1	0·38	1·42	0·20	1·48	2·01	Barh ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·7	0·20	1·10	0·20	0·31	1·70	Bikram ..	
..	..	0·40	..	..	..	..	..	..	..	..	1	1·7	0·40	1·12	0·40	0·80	1·81	Hilsa ..	
..	..	..	..	..	..	..	..	0·35	..	..	1	1·0	0·35	0·83	0·35	?	1·58	Islampur ..	
..	..	0·14	..	..	..	..	..	..	..	..	1	1·7	0·14	1·10	0·14	0·76	1·74	Asthanwan	
..	1·00	..	..	..	..	..	..	..	..	..	2	1·1	1·10	0·59	1·00	1·10	1·02	Ekangar Sarai	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	1·47	Nil	Nil	2·43	Bakhtiarpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·64	Nil	Nil	1·09	Naubatpur	
..	..	..	0·90	..	..	..	0·80	..	..	..	3	1·4	2·00	0·70	0·90	2·80	1·33	Barmera ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·2	*	0·87	*		1·21	Paliganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·65	Nil	Nil	0·76	Badalpura (Khagole).	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·71	Nil	?	1·31	Silao ..	
..	0·89	..	..	..	..	..	..	0·05	..	..	2	1·4	1·39	0·86	0·89	1·39	1·89	Chandi ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·0	*	0·77	*	*	1·07	Phulwari ..	
..	..	..	..	..	..	..	..	..	..	..	15	..	7·00	..	..	9·72	..	District total	
..	..	..	..	..	..	..	..	..	..	..	1·1	1·5	0·50	0·99	..	0·81	1·58	District average.	
..	..	0·09	..	..	..	..	..	..	..	..	Nil	1·4	0·16	0·84	0·09	0·44	1·60	Aurangabad	
0·20	0·08	0·59	..	..	..	..	..	..	0·02	..	4	1·7	1·30	0·93	0·59	1·47	1·66	Gaya .. "Observatory"	
..	..	..	..	..	..	..	..	..	..	..	2	2·0	0·59	1·28	0·48	?	2·02	Nawada ..	
..	0·15	..	..	..	..	..	..	..	..	..	2	1·8	0·60	1·08	0·45	0·60	1·62	Jahanabad	
..	..	..	..	..	..	..	..	..	..	..	*	1·5	*	0·87	*	*	1·42	Arwal ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·4	*	0·78	*	*	1·26	Daudnagar	
..	0·08	..	..	..	0·30	0·40	..	..	..	..	2	1·4	0·82	0·79	0·40	0·82	1·52	Sherghati ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·6	0·45	0·90	0·25	1·26	1·75	Rajauli ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	0·04	1·78	0·04	0·53	2·41	Pakri Barawan	Gaya.
..	..	..	..	..	..	..	..	..	..	..	*	1·3	*	0·74	*	*	1·47	Deo ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·50	Nil	0·60	1·51	Nabinagar ..	
..	..	..	..	..	..	..	..	0·14	..	..	3	1·6	0·60	0·53	0·35	0·60	1·26	Barachatti ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·6	0·32	0·68	0·18	0·32	1·39	Rafiganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·51	Nil	1·75	1·42	Kurtha ..	
..	..	..	..	..	..	..	..	..	..	..	17	..	4·88	..	..	8·39	..	District total	
..	..	..	..	..	..	..	..	..	..	..	1·5	1·5	0·44	0·87	..	4·84	1·60	District average.	
..	..	..	..	..	..	..	..	..	..	..	1	1·7	1·18	0·72	1·18	2·20	1·25	Buxar ..	
..	..	0·09	..	..	..	..	..	..	..	..	1	1·2	0·23	0·68	0·11	0·40	1·30	Dehri "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	0·03	0·67	0·03	?	1·36	Bhabua ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·5	*	0·75	*	*	1·38	Sasaram ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·9	1 77	1·23	1·25	3·31	1·88	Arrah "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·15	0·32	0·15	1·14	0·78	Mahania ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·5	*	0·91	*	*	1·34	Ageaon ..	
..	..	..	..	..	..	..	..	..	0·36	..	2	1 4	1·36	0·89	1·00	2·14	1·43	Ramnagar ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·2	*	0·65	*	*	1·23	Koath ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·50	0·59	0·50	?	1·04	Sikraul ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·45	Nil	1·29	0·96	Basawan ..	Shahabad.
..	..	..	..	..	..	..	..	..	..	..	1	1·2	0·16	0·71	0·16	1·2)	1·26	Manoharpur	
..	..	..	..	..	..	..	..	..	..	..	2	1·4	0·97	0·58	0·74	1·85	1·72	Akbarpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·49	Nil	Nil	1·13	Chand ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·69	Nil	?	1·23	Chenari ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8		0·29	Nil	1 05	0·93	Kochas ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·1	?	0·73	*	*	1·41	Adhaura ..	
..	..	..	..	..	..	..	..	..	..	..	*	?		?	*	*	..	Baruhi ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·0	*	0·79	*	*	1·16	Chouri ..	
..	..	..	..	..	..	..	..	..	..	..	11	..	6·35	..	..	14·58	..	District total	
..	..	..	..	..	..	..	..	..	..	..	0·8	1·2	0·49	0·67	..	1·46	1·26	District average.	
..	..	..	..	..	..	..	..	..	..	..	2	2·8	0·67	1·74	0·38	2·95	2·38	Gopalganj ..	
..	0·22	..	..	..	..	..	..	..	0·14	..	2	2·3	0·45	1·35	0·22	1·76	1·97	Siwan ..	
..	..	..	..	..	..	..	..	..	0·81	..	1	1·8	0·90	1·80	0·81	2·88	1·98	Chapra "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	*	2·3	*	1·26	*	*	1·83	Hathwa ..	
..	..	..	..	..	..	..	..	0·06	..	..	2	2·3	0·64	1·33	0·30	1·50	1·89	Marhaura ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·4	Nil	1·44	Nil	1·30	1·87	Pertabpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·96	Nil	1·57	1·58	Darauli ..	
..	..	..	..	..	..	..	..	..	..	..	*	2·2	*	1·65	*	*	2·27	Bhoreh ..	Saran.
..	..	..	..	..	..	0·05	..	..	..	..	1	2·1	0·30	1·57	0·25	?	1·93	Katiya ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·9	*	0·97	*	*	1·39	Parsa ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·3	*	1·54	*	*	2·06	Basantpur ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·0	0·64	1·29	0·60	3·25	1·87	Marakh ..	
..	0·68	..	..	..	..	..	..	..	..	..	3	2·0	1·66	1·21	0·75	2·37	1·86	Sepaya ..	
..	..	..	..	..	..	..	..	..	..	..	*	2·6	*	1·87	*	*	2·32	Buchea ..	
..	..	..	..	..	..	..	..	..	..	..	12	..	5·26	..	..	18·18	..	District total	
..	..	..	..	..	..	..	..	..	..	..	1·3	2·2	0·58	1·39	..	2·27	1·96	District average.	

(H) Hydrometereological station.

* Rainfall return not received.

This sign is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normals have not been established in the columns from 1st March to 31st May 1952 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Champaran	Motihari "Observatory".	..	..	..	..	0·92	..	..	..	..	..	..	0·15	..	0·05	..	..	..	..	..	..
	Bettiah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	0·50	..
	Bagaha ..	..	..	..	..	0·40	..	..	..	..	..	0·11	..	0·50	..	..	..	..	..	..	..
	Burharwa ..	..	..	..	0·12	0·15	..	..	..	..	..	..	0·50	..	0·15	..	..	..	..	..	..
	Ramnagar ..	..	..	..	..	0·22	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..	0·27
	Narkatiaganj	..	..	..	0·74	..	..	..	..	..	..	0·38	..	0·35	..	..	..	..	..	0·31	..
	Kesariah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanaha ..	..	..	..	..	..	..	..	..	..	..	1·05	..	0·75	..	..	..	..	0·46	..	..
	Dhaka ..	..	..	..	..	0·43	..	..	..	..	..	..	0·52	..	..	..	..	..	..	..	0·13
	Chauradano	..	..	..	..	0·67	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..
	Bhaisalotan	..	..	..	..	0·46	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·88
	Madhuban ..	..	..	..	..	0·45	0·28	..	..	..	..	0·21	..	..	..	..	..	..	..	..	0·05
	Lauriya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muzaffarpur	Sitamarhi ..	..	..	..	..	0·79	..	..	..	..	..	..	0·55	..	..	..	..	..	0 96	0·16	..
	Muzaffarpur	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..
	Hajipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 04	..	..	..	..
	Mahua ..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	1·45	..	..	..
	Sheohar ..	..	..	..	..	1·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pupri ..	..	..	..	..	1·00	..	..	..	..	..	..	0·35	..	..	..	..	..	..	0·70	..
	Raghopur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sahebganj ..	..	..	..	..	..	0·29	..	..	..	..	..	0·40	..	..	..	..	..	..	0·10	..
	Minapur ..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..
	Katra ..	..	..	..	..	0·10	0·20	..	..	..	..	1·00	..	..	..	..	..	..	0·30	..	1·70
	Bowarah ..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..	..	0·25	..	..	..	..
	Lalganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·45	..	..	..	..
	Sursand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonbarsa ..	..	..	..	..	..	..	..	..	..	..	..	0·55	..	..	..	..	..	..	0·45	..
	Bairagnia ..	..	..	..	0·95	..	..	..	..	..	..	..	..	..	..	..	..	..	0·58	..	..
	Belsand ..	..	..	..	..	0·65	0·20	..	..	..	..	..	0·25	..	..	..	..	..	0·15	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darbhanga	Samastipur	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	0·04	..	..	..	0·28	..
	Darbhanga (Laheriasarai) "Observatory".	..	..	..	..	0·09	0·09	..	..	..	..	..	0·27	..	0·04	..	..	..	0·28	..	0·88
	Madhubani	..	..	..	..	0·50	..	..	..	..	..	..	0·38	..	..	..	..	..	0·43	..	0·15
	Bahera ..	..	..	..	0·30	..	0·50	..	..	..	..	..	..	..	..	..	..	0·10	0·90	..	—
	Rosera ..	..	..	..	..	..	..	..	..	..	..	..	0·93	..	..	..	0·65	..	..	..	.
	Khutauna ..	..	..	..	0·34	..	—	..	..	..	..	0·50	..	0·19	..	..	..	0·50	..	0·32	.
	Ladania ..	..	..	..	0·47	..	..	..	..	..	..	0·90	..	..	..	..	..	..	..	0·50	.
	Lauahi ..	..	..	..	..	..	1.13	..	..	..	0 84		..	..	..	..	..	..	0·57	..	.
	Khajauli ..	..	..	..	..	0·31	..	..	0·18	..	..	..	80	..	..	..	..	..	0·66	0·07	..
	Benipatti ..	..	..	..	0·12	..	..	..	..	..	..	0·35	..	..	..	..	..	0·18	..	0·41	..
	Madhepur ..	..	..	0·50	..	..	..	..	..	—	..	..	0 30	..	..	..	..	..	..	0·10	..
	Dalsinghsarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohiuddinnagar.	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	0·12	..	..	..	..	..
	Umgaon ..	..		..	..	0·40	..	..	0·30	..	..	..	0·78	..	0·05	..	..	..	0·44	..	0·65
	Phulparas ..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..
	Kuseswar Asthan.	..	..	..	..	..	..	..	.	..	..	..	0·46	..	..	..	..	0·18	..	..	..
	Jalay ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Laukaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·17	..	..	..
	Jainagar ..	..	..	..	0·43	.	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	1·15
	Madhwapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Monghyr	Begusarai ..	..	..	..	..	..	..	..	..	..	..	..	0·80	..	..	..	0·20	..	..	..	..
	Monghyr ..	..	..	..	..	..	..	..	..	..	..	..	0·90	..	..	..	0·11	..	..	..	0·33
	Jamui ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamui "Observatory".	..	..	..	..	0·06	0·04	..	..	..	..	..	2·47	..	..	..	..	..	..	..	..
	Gogri ..	..	..	..	..	..	..	..	..	..	..	..	..	0·67	..	..	..	..	..	..	0·50
	Jamalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	..	..	..	..	..	..
	Sheikhpura..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	0·08
	Chakai Ranida	..	0·16	..	..	..	..	..	..	..	..	1·96	1·40	..	0·31	..	..	..	..	..	0·56
	Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gidhaur ..	..	..	..	..	..	..	..	..	0·90	0·08	..	..	..	5·06	..	..	..	..	..	..
	Kharagpur ..	..	..	.	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	1·50	1·10	0·50
	Sagrampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF MAY 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May 1952.	Normal rainfall from 1st March to 31st May.	Station.	District.
..	0·18	..	..	..	0·06	..	0·90	..	..	..	4	3·8	2·26	2·64	0·92	4·90	3·88	Motihari "Observatory".	Champaran.
..	1·10	..	..	..	..	..	..	1·25	0·55	..	5	3·5	3·85	2·30	1·25	7·87	3·45	Bettiah ..	
..	0·92	..	..	..	..	..	1·25	..	0·30	..	6	4·0	3·48	2·78	1·25	?	3·95	Bagaha ..	
0·72	..	..	..	..	..	..	..	..	..	..	5	3·1	1·64	1·93	0·72	3·48	2·87	Burharwa ..	
..	0·08	..	..	..	..	0·50	3·00	..	..	..	5	3·9	4·25	3·43	3·00	8·95	4·77	Ramnagar ..	
0·58	..	..	1·55	..	1·78	..	..	..	..	..	7	3·4	6·64	2·67	1·78	11·76	3·85	Narkatiaganj	
..	..	..	..	..	..	..	..	..	0·67	..	1	2·4	0·67	1·43	0·67	0·74	2·26	Kesariah ..	
0·42	..	..	..	..	..	..	..	1·03	..	..	5	2·7	3·71	2·38	1·05	7·26	3·50	Dhanaha ..	
..	1·03	..	..	..	0·67	..	1·32	0·77	..	0·49	6	3·5	0·13	2·14	0·79	?	3·24	Dhaka ..	
..	0·30	..	..	..	..	..	0·83	0·45	..	..	6	4·4	4·29	2·86	1·32	9·33	4·14	Chauradano	
..	..	..	..	..	..	..	0·88	0·30	0·11	0·14	6	4·9	2·72	3·90	0·88	?	6·03	Bhaisalotan	
..	..	..	..	..	..	..	..	..	..	..	5	2·1	2·17	0·85	0·88	4·30	1·68	Madhuban ..	
..	..	..	..	..	..	..	..	..	..	..	*	3·0	*	2·63	*	*	3·63	Lauriya ..	
..	..	..	..	..	..	..	..	..	..	..	61	..	38·81	..	..	58·59	..	District total	
..	..	..	..	..	..	..	..	..	..	..	5·1	3·4	3·23	2·47	..	6·51	3·64	District average.	
..	..	..	..	..	1·35	..	0·36	..	..	..	6	4·1	4·17	3·13	1·35	7·04	4·56	Sitamarhi ..	Muzaffarpur.
..	..	..	..	..	..	..	..	..	..	..	1	3·1	0·20	1·98	0·20	1·98	2·84	Muzaffarpur	
..	..	..	..	..	..	..	..	..	0·16	..	1	2·2	0·20	1·35	0·16	0·88	2·08	Hajipur ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·3	1·95	1·65	1·45	2·53	2·30	Mahua ..	
..	..	..	..	0·50	..	..	1·00	..	..	..	3	3·3	2·80	2·27	1·30	5·43	3·23	Sheohar ..	
..	..	..	..	..	1·00	..	..	..	0·09	0·60	5	3·6	3·74	2·57	1·00	?	2·76	Pupri ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·95	Nil	Nil	1·56	Raghopur ..	Muzaffarpur.
..	..	..	..	..	..	..	..	0·25	..	..	4	2·2	1·04	1·77	0·40	2·40	2·19	Sahebganj ..	
..	..	..	..	..	..	..	0·60	..	..	..	3	2·4	0·80	1·57	0·60	2·55	2·26	Minapur ..	
..	..	..	..	..	..	..	0·25	..	..	..	6	3·1	3·55	2·23	1·70	3·90	3·00	Katra ..	
..	..	..	..	..	..	..	..	..	..	..	2	?	0·46	?	0·25	?	?	Bowarah ..	
..	..	..	..	..	..	..	..	..	0·38	..	2	1·9	1·83	1·11	1·45	3·18	1·83	Lalganj ..	
..	..	..	..	..	..	..	..	..	..	..	*	3·7	*	2·70	*	*	4·02	Sursand ..	
..	..	..	..	..	..	..	0·35	..	..	..	3	3·6	1·35	2·86	0·55	4·82	4·20	Bonbarsa ..	
..	0·88	..	..	1·85	..	..	0·75	..	0·08	..	5	4·3	4·59	2·91	1·85	?	4·21	Bairagnia ..	
..	..	..	..	..	0·52	..	0·70	..	..	..	6	3·0	2·47	2·18	0·70	?	3·16	Belsand ..	
..	..	..	..	..	..	..	..	..	..	..	47	..	28·69	..	..	34·71	..	District total	
..	..	..	..	..	..	..	..	..	..	..	3·4	2·9	2·95	2·04	..	3·16	2·95	District average.	
..	..	..	..	..	..	..	..	..	..	..	1	3·0	0·25	2·40	0·25	1 12	3·36	Samastipur..	Darbhanga.
..	..	..	..	..	0·07	..	..	0·62	..	..	4	3·5	2·34	2·51	0·88	3·82	3.70	Darbhanga (Laberiasarai) "Observatory"	
..	..	..	..	..	1·92	..	..	..	0·19	..	6	4·3	3·57	2·82	1·92	6·68	3·98	Madhubani	
..	..	..	..	..	0·26	..	..	..	..	..	5	3·8	2·06	2·68	0·90	4·11	3·76	Bahera ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·9	0 58	2·22	0·93	1·58	3·04	Rosera ..	
..	0·92	..	..	1·37	..	..	..	..	..	..	7	4·6	4·14	3·25	1·37	6·09	4·83	Khutauna ..	
0·97	..	0·95	..	0·36	..	0·46	..	..	..	..	7	4·6	4·61	2·94	0·97	5·51	4·93	Ladania ..	
..	2·74	..	..	1·44	..	..	2·63	..	..	..	6	4·1	9·35	2·85	2·74	10·66	4·43	Lauahi ..	
..	0·37	..	..	..	1·40	..	..	..	0·27	..	7	4·0	4·06	2·86	1·40	7 18	4·33	Khajauli ..	
..	..	..	..	2·00	..	1·90	..	..	..	..	6	3·6	4.96	2·45	2·00	5·80	2·61	Benipatti ..	
..	..	..	..	0·38	..	..	..	..	..	..	4	3·4	1·28	2·48	0·50	3·37	3·82	Madhepur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	Nil	1·26	Nil	0.28	1·77	Dalsinghsarai	
..	..	..	..	..	..	..	..	..	..	..	1	1·8	0·14	0·99	0·12	2·17	1·65	Mohiuddin-nagar.	
..	1·07	..	0·58	..	0·72	..	..	..	1·00	..	9	5·5	5·99	6·91	1·07	8·66	7·56	Umgaon ..	
..	..	..	..	..	..	..	..	..	..	..	*	3·5	*	2·70	*	*	4·14	Phulparas ..	
..	0·15	..	..	0·28	0·04	..	..	..	..	..	4	?	1·06	?	0·46	2·98	?	Kuseswar Asthan.	
..	..	..	..	..	..	..	..	..	..	..	*	3·1	*	1·92	*	*	2·91	Jalay ..	
..	..	..	..	..	..	..	..	..	..	..	*	3·9	*	3·13	*	*	4·49	Laukaha ..	
..	0·85	..	0·03	0·38	..	0·29	..	0·15	..	..	8	4·6	4·95	3·10	1·17	?	4·68	Jainagar ..	
..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?	Madhwapur	
..	..	..	..	..	..	..	..	..	..	..	73	..	49·28	..	..	67·03	..	District total	
..	..	..	..	..	..	..	..	..	..	..	4·9	3·7	3·29	2·77	..	4·79	3·93	District average.	
..	0·25	0·05	..	..	..	..	..	..	..	..	2	3·0	1·30	1·99	0·80	3·13	3·07	Begusarai ..	Monghyr.
..	..	..	..	..	..	..	..	0·30	..	..	4	2·	1·64	2·12	0·90	3·06	3·07	Monghyr ..	
..	..	..	..	..	..	..	..	..	..	..	*	2·8	*	1·74	*	*	2·61	Jamui ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·8	2·57	1·74	2·47	3·53	2·61	Jamui "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	2	3·3	1·17	2·48	0·67	?	3·51	Gogri ..	
..	..	..	..	..	..	..	..	..	0·16	..	2	2·2	0.86	1·77	0·70	?	2·85	Jamalpur ..	
..	..	0·14	..	..	..	..	..	..	..	..	1	2·1	0·22	1·58	0·14	0·51	2·40	Sheikhpura	
..	0·14	0·10	0·89	..	..	..	..	..	..	..	7	3·8	8·47	2·76	1·40	6 23	3·71	Chakai Samda	
..	..	..	..	..	..	..	..	..	..	..	1	3·5	1·96	2·54	1·96	3·73	3·48	Sakhtiarpur	
1·84	..	..	..	..	..	..	..	..	..	..	3	2·6	7·33	1 92	5·06	7·83	2·94	Gidhaur ..	
1·91	..	..	..	..	..	..	..	..	..	..	5	3·2	4·46	1·82	1·50	1·46	2·81	Kharagpur..	
..	..	..	..	..	..	..	..	..	..	..	*	3·1	*	1·90	*	*	2·89	Sagrampur ..	
..	..	..	..	..	..	..	..	..	..	..	29	..	24·98	..	..	25·90	..	District tota	
..	..	..	..	..	..	..	..	..	..	..	2·9	3·0	2·50	2·01	..	3·71	3·04	District average.	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhagalpur	Bhagalpur	..	..	..	..	0·55	..	..	..	..	..	..	0·70	—	..	..	..	..	..	0·20	..
	Bhagalpur "Observatory".	..	..	..	..	..	0·31	..	..	..	..	..	0·72	..	..	..	..	..	..	..	0·60
	Banka	..	..	..	..	..	..	..	..	0·05	..	..	..	..	0·05	..	..	..	0·50	..	..
	Colgong	..	..	..	..	0·37	..	..	..	..	..	1·00	..	0·23	..	..	..	..	..	0·55	1·45
	Baunsi	..	..	..	..	0·50	0·10	..	..	..	..	1·00	..	..	..	..	..	..	..	..	..
	Sultanganj	..	..	..	..	..	..	0·25	..	..	..	0·55	..	0·75	..	..	..	..	..	1·30	..
	Katoria	..	..	..	..	0·15	..	..	..	..	..	..	..	0·30	..	..	..	..	..	0·40	..
	Sonola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabour "Observatory".	..	..	..	..	..	0·78	..	..	..	..	..	1·00	..	..	..	..	..	..	..	0·48
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sahrsa Subdistrict.	Madhipura	..	..	..	..	0·43	0·11	..	..	..	..	..	0·49	..	0·59	..	..	0·36	..	..	..
	Supaul	..	..	..	0·17	0·49	..	..	0·23	..	..	0·20	..	0·08	0·05	..	..	0·06	0·12	..	..
	Pratapganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhimnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	..	..	..	0·40
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purnea	Kishanganj	..	..	..	..	0·94	0·87	0·70	..	0·48	..	..	0·97	..	..	..	0·08	0·29	0·12	0·72	1·13
	Araria	..	..	..	..	0·62	0·04	..	0·26	0·10	..	..	0·94	..	0·10	..	0·68	..	0·72	0·14	..
	Purnea "Observatory".	..	..	..	..	1·00	0·03	..	0·10	..	..	..	0·84	..	0·65	..	0·45	..	..	0·43	0·01
	Gondwara (Korha).	..	..	..	..	0·30	..	..	..	..	..	..	0·48	..	0·83	..	..	..	..	..	..
	Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Forbesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahadurganj	..	..	..	0·30	0·20	0·26	0·15	0·30	..	..	1·00	..	0·27	..	..	0·04	0·60	0·50	0·60	1·12
	Dhamdaha	..	..	..	0·68	..	..	..	..	..	..	0·78	..	0·80	..	..	..	..	..	..	..
	Manihari	..	..	..	..	0·15	..	..	..	..	..	..	0·80	..	..	0·90	..	0·05	..	..	0·20
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Santal Parganas.	Rajmahal	..	0·25	..	..	..	..	0·20	..	..	..	..	1·60	..	..	..	..	..	..	0·15	0·21
	Godda	..	0·52	..	..	0·06	0·10	..	..	..	..	..	..	1·50	..	..	..	..	..	..	..
	Pakur	..	0·80	..	..	..	..	..	0·90	0·05	..	..	0·65	..	0·35	..	..	..	..	..	..
	Naya Dumka "Observatory".	..	0·29	0·23	..	0·10	..	..	..	..	..	..	1·82	..	..	..	..	..	1·50	..	..
	Deoghar	..	..	..	..	..	..	0·42	..	..	..	..	0·50	..	0·23	..	..	..	..	..	..
	Jamtara	..	..	..	..	..	..	..	..	..	..	..	0·75	..	..	0·21	0·02	..	..		..
	Mahagama	..	..	..	..	0·25	..	..	..	..	..	1·25	..	..	0·25	..	..	..	..	..	..
	Jarmundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Asamboni	..	..	0·11	0·05	..	..	..	..	..	0·08	..	0·49	..	..	..	..	..	0·26	..	..
	Katikund	..	1·10	..	1·00	..	..	0·44	..	..	..	1·05	..	..	..	..	..	1·21	..	..	..
	Madhupur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarawan	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	..	..	..	..	..
	Sarath	..	..	..	0·20	..	..	..	..	..	..	..	0·60	..	..	..	..	..	0·18	..	..
	Paraiya	..	..	..	0·08	..	..	..	..	..	..	..	2·08	..	..	..	..	..	..	..	..
	Amjora	..	..	..	..	..	..	..	..	..	..	2·00	..	..	..	..	..	..	..	..	..
	Moheshpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hiranpur	..	1·11	..	..	..	..	..	..	..	..	..	0·98	..	..	..	..	..	..	..	..
	Barharwa	..	..	..	..	0·48	..	0·60	..	..	..	0·95	..	..	..	..	..	..	..	..	..
	Sahibganj	..	..	..	1·45	..	..	..	..	0·10	..	..	0·25	..	..	..	..	..	..	..	1·10
	Bario	..	0·41	..	..	0·3	0·08	..	0·55	..	..	..	0·53	..	..	..	..	..	0·35	0·45	..
	Amrapara	..	..	1·40	..	..	..	..	..	..	..	..	..	0·80	..	..	..	..	..	..	..
	Kundahit	..	..	0·50	0·50	..	..	..	..	..	..	..	..	0·30	..	..	..	0·60	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hazaribagh	Pachamba (Giridih).	..	..	..	..	0·37	..	..	..	..	..	1·12	..	0·12	..	..	0·32	..	..	..	..
	Hazaribagh "Observatory".	..	..	..	0·05	0·03	0·90	..	..	..	..	..	0·15	0·16	..	..	..	0·02	..	0·02	0·84
	Barhi	..	..	..	..	..	0·99	..	..	..	..	0·99	0·02	..	..	..	..	..	..	..	..
	Barhi (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chatra	..	..	0·20	..	0·24	..	..	..	..	..	..	0·69	..	..	..	0·15	..	..	..	..
	Jamua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kodarma	..	..	..	..	..	0·39	..	..	..	..	..	0·72	..	..	..	..	..	..	..	0·02
	Bagodar	..	..	..	..	..	1·06	..	..	..	..	..	2·65	1·95	0·65	..	..	..	..	..	..
	Hunterganj	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..
	Satgawan	..	..	..	..	..	0·20	..	..	..	..	..	0·31	..	..	..	..	..	..	..	..
	Dhanwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tandwa	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	0·45	..	..	..	..	..
	Gola	..	..	..	..	0·54	0·08	..	..	..	..	..	..	0·99	0·30	..	..	2·13	..	..	..
	Dumri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF MAY 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May 1952.	Normal rainfall from 1st March to 31st May.	Station.	District.
0·60	..	..	..	.	..	..	..	..	..	..	4	3·8	2·05	2·73	0·70	2·90	3·98	Bhagalpur ..	Bhagalpur.
9·10	0·17	..	..	..	..	..	..	..	..	—	5	3·8	1·90	2·73	0·72	3·42	3·98	Bhagalpur "Observatory".	
..	..	..	..	..	..	..	0·50	..	..	..	2	3·6	1·10	2·53	0·50	?	3·77	Banka ..	
1·35	..	..	..	..	..	..	..	..	..	..	6	3·8	4·95	3·21	1·45	8·03	4·63	Colgong ..	
0·15	0·40	0·20	..	..	..	..	..	..	..	..	6	3·6	2·35	2·52	1·00	6·06	3·77	Baunsi ..	
..	0·45	..	..	..	..	..	..	..	..	..	5	2·2	3·30	1·62	1·30	5·07	3·43	Sultanganj ..	
..	..	..	0·14	..	..	..	..	..	..	..	4	3·7	0·69	2·22	0·30	5·37	3·40	Katoria ..	
..	..	..	..	..	..	..	..	..	..	..	*	3·4	*	2·17	*	*	3·17	Sonola ..	
..	..	..	..	..	..	..	..	..	..	..	*	2·9	*	1·86	*	*	2·88	Amarpur ..	
0·02	0·65	..	..	..	..	..	..	..	..	..	4	3·5	2·93	2·15	1·00	4·97	3·29	Sabour "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	36	..	19·27	..	..	35·30	..	District total	
..	..	..	..	..	..	..	..	..	..	..	4·5	3·4	2·41	2·36	..	5·88	3·51	District average.	
..	0·05	..	..	..	..	..	..	..	..	..	5	4·7	2·03	3·53	0·59	3·69	9·84	Madhipura ..	Saharsa Subdistrict.
0·36	..	..	..	0·39	..	..	0·25	..	..	..	8	4·5	2·40	3·49	0·49	3·82	4·77	Supaul ..	
..	..	..	..	..	..	..	..	..	..	..	*	5·6	*	4·14	*	*	5·79	Partapganj ..	
..	..	0·60	0·60	0·90	1·00	0·60	..	..	..	..	7	6·0	4·70	5·55	1·00	?	7·34	Bhimnagar ..	
..	..	..	..	..	..	..	..	..	..	..	20	..	9·13	..	..	7·51	..	District total	
..	..	..	..	..	..	..	..	..	..	..	6·7	5·0	3·04	3·97	..	3·75	5·49	District average.	
..	1·02	1·44	..	..	2·84	0·46	..	3·23	..	0·05	14	7·3	15·34	6·35	3·23	18·14	9·14	Kishanganj ..	Purnea.
0·64	0·11	0·22	..	2·25	..	1·25	0·45	..	..	..	14	6·3	8·52	5·51	2·25	12·41	7·48	Araria ..	
..	..	0·22	..	..	..	..	0·37	..	..	..	8	5·5	4·10	4·18	1·00	8·07	5·96	Purnea "Observatory".	
..	0·20	..	..	..	..	..	..	..	..	..	4	4·8	1·81	3·88	0·83	?	5·28	Gondwara (Korha).	
..	..	..	..	..	..	..	..	..	..	..	*	5·1	*	3·89	*	*	5·29	Barsoe ..	
..	..	..	..	..	..	..	..	..	..	..	*	5·9	*	4·96	*	*	6·91	Forbesganj ..	
..	0·10	1·50	0·02	2·10	2·00	0·08	..	..	..	..	15	8·0	11·14	6·58	2·10	?	8·24	Bahadurganj ..	
..	..	—	..	..	..	..	..	..	..	..	3	4·6	2·26	3·26	0·80	5·77	4·45	Dhamdaha ..	
0·50	0·10	—	..	..	..	..	..	..	..	..	6	4·6	2·70	3·81	0·90	5·23	4·85	Manihari ..	
..	..	..	..	..	..	..	..	..	..	..	64	..	45·87	..	..	49·62	..	District total	
..	..	..	..	..	..	..	..	..	..	..	9·1	5·8	6·55	4·71	..	9·92	6·39	District average.	
0·40	0·70	0·05	..	..	..	..	..	1·64	..	..	8	5·2	5·20	4·14	1·64	7·69	5·72	Rajmahal ..	Santal Parganas.
..	0·52	0·60	..	..	..	..	..	..	..	..	5	4·3	3·30	2·96	1·50	6·07	3·70	Godda ..	
..	..	..	0·04	1·25	..	..	..	1·80	..	..	6	6·0	4·84	4·81	1·80	8·53	6·58	Pakur ..	
..	..	..	..	..	0·33	..	..	..	..	..	6	5·1	4·27	3·61	1·82	7·28	5·36	Naya Dumka 'Observatory".	
..	0·17	..	1·12	..	0·56	..	..	..	—	..	6	4·4	3·00	2·78	1·12	5·73	4·17	Deoghar ..	
..	0·08	..	..	..	..	..	..	..	..	..	2	4·7	1·06	2·97	0·75	2·49	4·69	Jamtara ..	
..	..	..	..	..	..	..	..	..	..	..	3	3·6	1·75	0·47	1·25	?	1·62	Mahagama ..	
..	..	..	..	..	..	..	..	..	..	..	*	3·9	*	1·99	*	*	3·08	Jarmundi ..	
..	..	..	..	..	0·21	..	0·03	..	..	..	4	5·6	1·18	3·73	0·49	?	5·55	Assenboni ..	
..	0·83	..	..	0·35	..	..	0·43	..	..	..	8	5·0	6·41	3·30	1·21	9·37	5·03	Katikund ..	
..	..	..	..	..	..	..	..	..	..	..	*	3·8	*	2·29	*	*	3·72	Madhupur ..	
..	..	0·40	..	0·70	..	..	..	..	..	..	3	3·7	1·70	2·48	0·70	3·47	3·67	Sarawan ..	
..	0·13	..	..	..	..	..	..	..	..	..	4	4·2	1·11	2·87	0·60	2·90	4·21	Sarath ..	
1·20	..	0·46	..	..	..	..	..	..	..	..	3	4·2	3·82	2·85	2·08	8·30	4·19	Paraiya ..	
..	..	..	..	..	..	..	..	..	..	..	1	?	2·00	?	2·00	5·22	?	Amjora ..	
..	..	..	..	..	..	..	..	..	..	..	*	5·2	*	3·62	*	*	5·37	Moheshpur ..	
..	0·35	..	..	..	..	..	..	0·87	..	..	4	5·9	3·31	4·15	1·11	5·28	5·85	Hiranpur ..	
..	..	..	..	..	..	..	..	0·95	..	..	4	5·1	2·98	3·89	0·95	?	5·39	Barharwa ..	
1·00	..	..	..	..	..	..	..	..	..	..	5	4·2	3·90	3·33	1·45	5·60	5·14	Sahibganj ..	
..	0·32	0·05	..	..	..	..	..	..	..	..	7	5·1	3·04	3·49	0·55	7·71	4·95	Bario ..	
..	..	..	..	..	..	..	..	..	6·00	..	3	5·6	8·24	4·23	6·00	15·47	6·04	Amrapara ..	
..	0·03	..	0·03	..	..	..	..	..	..	..	4	5·5	1·96	2·31	0·60	5·12	3·26	Kundahit ..	
..	..	..	..	..	..	..	..	..	..	..	85	..	61·07	..	..	101·01	..	District total	
..	..	..	..	..	..	..	..	..	..	..	4·7	4·7	3.39	3·25	..	6·73	4·73	District average.	
0·28	..	..	0·87	..	..	..	..	..	..	..	4	4·2	2·78	2·35	1·12	7·19	3·72	Pachamba (Giridih).	Hazaribagh.
..	0·18	0·25	0·46	..	..	..	..	0·54	1·75	..	9	3·4	5·35	1·96	1·75	9·71	3·45	Hazaribagh "Observatory".	
..	..	..	0·48	..	..	..	..	..	0·21	0·09	4	2·4	2·78	1·35	0·99	4·13	2·51	Barhi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Barhi (H) ..	
..	0·95	..	..	..	..	..	..	0·82	0·05	..	6	2·3	3·08	1·22	0·95	3·79	2·27	Chatra ..	
..	..	..	..	..	..	..	..	..	..	..	*	2·4	*	1·64	*	*	2·52	Jamua ..	
..	..	..	..	..	..	..	..	..	..	..	*	2·6	*	1·65	*	*	2·75	Ramgarh ..	
..	..	..	..	..	..	..	..	..	..	..	*	..	*	*	*	*	..	Ramgarh (H)	
..	..	0·08	..	..	0·02	..	..	1·00	1·70	..	4	2·5	3·93	1·21	1·70	5·37	2·31	Kodarma ..	
..	..	0·33	..	..	..	..	..	..	..	..	5	2·9	6·64	1·58	2·65	?	2·74	Bagodar ..	
..	0·10	..	..	..	..	..	..	0·10	..	..	3	1·5	0·30	0·68	0·10	1·82	1·39	Hunterganj	
..	..	..	..	..	..	..	..	..	..	..	2	1·6	0·51	1·09	0·31	1·01	1·72	Satgawan ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·3	*	2·13	*	*	3·24	Dhanwar	
..	..	..	..	..	..	..	..	..	..	..	2	2·4	0.85	1·14	0·45	2·33	2·07	Tandwa ..	
..	..	..	..	..	..	..	1·49	..	..	..	5	3·3	5·53	1·77	2·13	8·69	3·56	Gola ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·9	..	1·33	..	..	2·51	Dumri ..	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR,

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	Bokaro (H)	..	..	..	..	..	0·06	..	..	..	..	..	0·76	0·04	0·24	..	1·01	..	..	..	..
	Barakur (H) (Poliganj).	..	..	..	..	0·11	0·06	..	..	..	..	..	1·57	..	0·03	..	..	..	..	..	0·16
	Bishungarh(H)	..	..	..	0·04	..	0·68	..	..	..	..	..	1·34	0·06	0·27	..	..	..	..	..	..
	Usri Bridge(H) (Giridih).	..	..	..	..	1·72	..	..	..	..	..	..	1·28	..	..	..	0·09	..	..	..	..
	Danea (H) ..	..	..	..	..	..	..	..	..	..	..	..	1·96	0·20	..	..	1·54	0·96	..	..	..
	Ayire (H) ..	..	..	..	..	..	..	..	..	..	..	..	1·21	0·66	0·40	..	0·31	..	..	..	..
	Padma (H)..	..	..	..	..	..	0·29	..	..	..	..	..	0·55	1·15	..	..	..	..	..	..	0·27
	Parasabad(H)	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..
	Petarbar (H)	..	..	..	0·50	..	..	..	..	..	..	1·04	0·06	0·03	..	0·11	..	..	..	..	..
Damodar Catchment Area.	Daroo (H) ..	..	..	..	..	0·98	..	..	..	..	..	..	0·90	..	..	..	..	..	..	..	..
	Sillaichak (H)	..	..	..	..	..	..	..	..	..	..	..	..	1·00	..	..	..	0·57	..	..	1·90
	Mandu (H) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barakhatu(H)	..	..	..	..	..	2·80	..	..	..	..	..	3.17	0·14	..	..	..	..	..	..	..
	Barkagaon(H)	..	..	..	0·04	..	..	..	..	..	..	..	..	0·25		..	..	0·16	..	..	0·03
	Bhurkunda(H)	..	..	..	..	..	0·12	..	..	..	..	..	..	0·11	..	..	0·19	0·06	..	..	..
	Nawadih (H)	..	..	..	..	..	0·65	..	..	..	..	..	1·80	..	..	..	0·45	..	..	..	..
	Tuladih (H)	..	..	..	..	..	..	..	..	..	..	..	1·75	..	..	..	..	..	..	..	0·29
	Konar (H) ..	..	..	..	0·06	..	0.74	..	..	..	..	..	1·10	..	0·04	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average,	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lohardaga ..	..	..	..	..	..	..	..	..	..	..	0·48	..	..	..	0·80	0·03	..	..	..	..
	Ranchi "Observatory".	..	..	..	..	..	0·43	..	..	0·44	0·35	0·65	0·22	..	..	..	..	..	..	..	..
	Silli ..	..	..	..	0·05	0·25	..	..	..	0·72	..	0·11	0·10	0·83	..	..	..	1·15	..	0·04	..
	Palkot ..	..	..	..	..	..	0.75	..	..	..	..	3·30	..	1·20	..	..	0·31	..	0·57	..	..
	Bano ..	..	..	..	..	0·85	..	..	..		..	..	..	..	..	..	..	..	..	..	..
	Tamar ..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kurdeg ..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	0·23	..	..	..	..
	Gumla ..	..	..	..	..	..	..	..	..	..	..	1·25	0·56	..	..	..	..	0·48	1·06	..	..
	Chainpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khunti ..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	..	..	0·52	0·22	..	..	..
Ranchi	Piska ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palandu ..	..	..	..	..	0·04	..	..	..	0·42	0·07	..	0·04	..	..	0·19	0·03	..	..	..	..
	Kankey ..	..	..	..	..	..	0·63	..	..	..	..	0·30	0·21	0·56	..	..	..	..	0·34	..	..
	Sonahatu ..	..	..	..	..	..	..	..	..	..	..	0·10	0·05	0·42	..	..	0·13	..	..	..	..
	Simdega ..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bharno ..	..	..	..	..	..	..	..	..	..	..	..	0·16	0·27	0·22	..	0·02	0·08	..	..	..
	Itki ..	..	0·02	0·06	..	..	0·43	..	..	..	..	0·13	0·24	0·26	..	..	0·07	0·31	0·04	..	..
	Bishunpur ..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	0·30	..	0·08	..	..	0·02	0·04
	Mandar (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barmu (H) ..	..	..	..	..	..	0·32	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Damodar Catchment Area.	Topkara (H)	..	..	..	..	0·02	..	..	..	..	..	..	..	0·35	0·13	..	..	0·68	..	..	..
	Genabahar(H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palamau (*Daltonganj*) "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..
	Balumath ..	..	..	0·25	..	..	..	..	..	..	..	..	0·12	0·18	..	..	0·81	..	..	..	..
	Husainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhwa ..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..
	Mahuadanr..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	..	0·50	..	0·15	..
	Panki ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Latehar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	0·60	..	..
	Nagarutari	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	0·10
	Ranka ..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	0·10	..	..	..
Palamau ..	*Chattarpur*	..	..	..	..	..	0·33	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..
	Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	..	0·80	..	..	..	..	..	..	..
	Patan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·75	..	..	0·15	..	..	..
	Manatu ..	..	..	..	..	..	0·65	..	..	..	..	..	..	0·05	..	..	..	..	0·05	..	..
	Lesliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barwadih ..	..	..	..	..	..	..	..		..	..	..	..	0·35	..	..	..	..	..	..	..
	Garu ..	..	..	..	..	..	..	..	..	..	..	..	..	0·92	..	..	..	0·76	..	..	..

FOR THE MONTH OF MAY 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May 1952.	Normal rainfall from 1st March to 31st May.	Station.	District.
..	..	0·16	0·02	..	..	0·17	..	..	0·01	..	5	..	2·55	..	1·01	6·68	..	Bokaro (H)	Damodar Catchment Area.
0·57	..	0·38	0·51	..	..	..	..	..	..	..	6	..	3·39	..	1·57	?	..	Barakur (H)	
..	..	..	0·85	..	..	..	..	..	0·56	0·03	5	..	3·83	..	1·34	7·36	..	Bishungarh(H)	
0·27	..	0·14	0·94	..	..	..	..	0·06	..	..	5	..	4·50	..	1·72	9·64	..	Usri Bridge(H) (Giridih).	
..	..	..	0·15	..	..	0·01	..	..	0·76	..	6	..	5·58	..	1·96	9·04	..	Danea (H)	
..	..	0·42	0·12	..	..	0·02	..	..	0·14	..	7	..	3·28	..	1·21	7·86	..	Ayire (H)	
..	..	..	..	..	..	..	..	..	1·35	..	5	..	3·61	..	1·35	4·90	..	Padma (H)	
0·19	..	0·16	..	..	..	..	..	..	0·18	..	3	..	0·62	..	0·19	0·79	..	Parasabad (H)	
..	0·46	..	..	..	0·35	..	..	0·18	..	..	6	..	2·73	..	1·04	6·28	..	Petarbar (H)	
..	0·85	..	..	..	..	..	..	0·79	..	..	4	..	3·52	..	0·98	8·29	..	Daroo (H)	
..	..	0·25	..	..	..	..	..	..	..	..	4	..	3·72	..	1·90	5·10	..	Sillaichak(H)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mandu (H)	
..	..	..	0·67	..	..	..	..	..	6·26	..	5	..	7·04	..	3·17	10·16	..	Barakhatu (H)	
..	..	..	..	..	..	..	..	0·61	..	..	3	..	1·09	..	0·61	4·91	..	Barkagaon(H)	
..	..	..	..	..	..	..	..	..	0·21	0·34	5	..	1·03	..	0·34	6.13	..	Bhurkunda(H)	
..	..	0·72	..	..	..	..	0·56	..	..	..	5	..	4·18	..	1·80	4·58	..	Nawadih (H)	
..	..	0·21	0·15	..	..	..	..	..	..	..	4	..	2·40	..	1·75	3·55	..	Tuladih (H)	
..	..	..	0·41	..	..	0·12	..	..	0·19	..	5	..	2·66	..	·10	5·14	..	Kanar (H)	
..	..	..	..	..	..	..	..	..	..		44	..	31·75	..	..	44·04	..	District total	
..	..	..	..	..	..	..	..	..	..		4·4	2·7	3·17	1·51	..	4·89	2·63	District average.	
..	..	..	..	..	..	..	0·21	..	..	..	3	3·1	1·52	1·51	0·80	2·49	3·24	Lohardaga ..	Ranchi.
..	..	0·20	..	..	..	0·13	..	0·46	0·01	..	8	4·1	2·89	2·12	0.65	8·09	4·20	Ranchi "Observatory".	
..	..	..	..	..	..	0·18	..	..	0·09	0·27	8	4·0	3·79	2·29	1·15	6·24	4·05	Silli ..	
..	..	..	..	..	..	..	..	..	1·20	0·50	7	3·5	7·83	1·81	3·30	10·21	3·64	Palkot ..	
..	..	..	..	..	0·40	..	1·40	..	..	..	3	2·9	2 65	1·44	1 40	3·26	2·72	Bano ..	
..	..	..	0·40	0·40	..	..	..	..	..	0·23	4	3·9	1·13	2·14	0·46	3·13	3·66	Tamar ..	
..	..	..	..	..	..	..	0·07	0·05	..	..	2	2·5	0·52	1.11	0·23	2·68	2·42	Kurdeg ..	
..	..	..	..	..	..	..	..	0·86	..	..	5	3·8	4·21	1·62	1·06	13.30	3.38	Gumla ..	
..	0·20	0·29	..	..	..	0·95	..	..	2·45	..	4	3.3	3·89	1·63	2.25	7·09	3·33	Chainpur ..	
..	..	0·13	0·50	..	..	..	..	..	0·50	0·13	7	3·9	2·18	1·88	0·52	4.23	3·74	Khunti ..	
..	..	..	..	..	..	..	..	..	..	..	•	3.7	•	1·86	•	•	3·04	Piska ..	
..	0·09	0·35	..	..	0·03	..	0·02	..	0·06	..	3	4·3	1·34	2·45	0·42	6·31	4·21	Palandu ..	
..	..	0·71	..	..	..	..	..	0·05	0·12	0·05	7	3·2	2·97	1·07	0·71	4·64	3·23	Kankey ..	
..	..	..	..	0·05	..	..	..	..	..	0·10	1	2·9	0·20	1·79	0·10	2·80	3·18	Sonahatu ..	
..	..	..	..	..	0·27	..	..	0·23	0·08	..	5	3.8	1·23	1.57	0·42	2.96	3·14	Simdega ..	
..	0·10	..	..	..	..	0·13	..	..	0·76	0·16	7	3·2	1·73	1,28	0·76	4·46	3·10	Bharno ..	
..	..	..	..	..	..	..	..	..	0·38	0·33	7	5.2	2·34	2.15	0·43	5·45	4·72	Itki ..	
0·12	..	..	0·10	..	..	..	..	..	..	0·30	5	?	1·18	?	0·30	2·87	1.65	Bishunpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mandar (H) ..	
..	0·38	..	..	..	..	..	..	0·38	0·21	..	4	..	1·97	..	0·68	4·14	..	Barmu(H) ..	
..	..	0·35	..	..	..	..	..	0·19	..	..	..	..	..	..	..	..	..	Topkara ..	Damodar Catchment Area.
..	..	..	..	..	..	..	..	..	..	..	..	..	1·04	..	0·35	..	..	Gonabahar ..	
..	..	..	..	..	..	..	..	..	..	..	81	..	40·42	..	..	90·21	..	District total	
..	..	..	..	..	..	..	..	..	..	..	5·1	3·6	2·53	1·79	..	5·31	3·50	District average.	
..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·20	0·57	0·20	1.95	1.65	Palamau (Daltonganj) "Observatory".	Palamau.
..	0·52	..	..	..	..	..	..	0·03	0·06	0·24	6	2·0	2·23	1·24	0·81	3·48	2·32	Balumath ..	
..	..	..	..	..	..	..	..	..	..	..	•	1·1	•	0·56	•	•	1·37	Hussainabad	
..	..	..	..	..	..	..	..	..	..	..	1	1·7	0.14	0·82	0.14	2·42	1·77	Garhwa ..	
..	0·07	0·19	..	..	..	..	..	..	0·20	..	5	2·5	1.44	1·31	0·50	2·79	2·62	*Mahuadanr*	
..	..	..	..	..	..	..	..	..	..	..	•	1·6	•	0·73	•	•	1·66	*Panki* ..	
0·05	..	..	..	..	..	..	..	..	..	..	2	2·5	0·92	1·04	0·60	2·36	2·24	*Latehar* ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·4	0·03	0·54	0·20	1·90	1·43	*Nagarutari*	
..	..	..	..	..	..	..	..	..	..	..	2	1·8	0·40	1·02	0·30	0·91	2·25	*Ranka*	
0·38	..	0·19	1·00	..	..	..	..	..	..	..	4	1·2	1·96	0·55	1.00	2.71	1.52	*Chattarpur*	
..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·80	0 50	0·80	?	1·29	*Bhawanathpur*	
..	..	..	..	..	..	..	..	..	0·59	..	3	1·3	1·40	0·53	0·75	2·57	1·51	*Patan* ..	
0·17	..	0·63	..	..	..	..	..	..	0·18	..	4	1·5	1·73	0·71	0.65	2·03	1.82	*Manatu* ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·42	Nil	0·26	1·44	*Lesliganj* ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·35	0 36	0.35	1·28	1.19	*Barwadih* ..	
..	..	0·33	0·11	..	..	..	..	..	..	..	3	2·1	2·01	0·98	0·92	2·94	[illegible]	*Garu* ..	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Palamau ..	Chandwa ..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	0·02	..	0·22	..	..	..
	Hariharganj	..	..	..	..	..	..	..	..	..	..	..	0·57	..	..	..	..	..	..	..	0·15
	Bhandaria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bisrampur ..	..	..	..	..	..	..	..	..	..	..	..	0·12	0·03	..	..	..	0·05	..	..	..
	Netarhat ..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	0·55	..	..	..
Damodar Catchment Area.	Khalari (H)	..	..	..	..	0·10	..	..	..	..	..	..	..	0·10	..	..	0·05	0·88	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manbhum ..	Purulia	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	..	0·28	..	..	..	..
	Purulia "Observatory"	..	..	..	..	..	..	..	..	..	..	..	0 26	..	..	..	0·28	..	..	..	..
	Govindpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raghunathpur	..	..	..	0·08	0·26	0·55	..	..	..	..	..	..	0.38	0·06	..	..	0·44	..	..	..
	Barabazar ..	..	..	..	..	..	0·45	..	..	..	..	..	0·71	..	..	0·06	0·61	..	..	..	..
	Jhaldah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nirsa ..	..	..	..	0·50	0·10	0·12	..	..	..	..	0·80	0·10	..	..	..	0·95	..	..	..	..
	Manbazar ..	..	..	..	..	0.10	0·33	..	..	0·18	0·16	..	0·82	..	..	..	0·28	..	..	..	..
	Dhanbad ..	..	..	..	0·05	..	..	..	..	..	..	..	1·07	0.06	..	..	..	..	0·02	..	..
	Topchanchi	..	..	..	0·50	0·14	0.25	..	..	..	..	..	1.10	0·06	..	..	0·04	..	..	..	0·05
	Tundi ..	..	..	0·33	..	0·39	0·07	..	..	..	..	1·10	..	..	..	..	..	..	..	..	0·10
	Rajdaha ..	..	..	0·48	0·04	0.17	..	..	..	..	..	1·40	..	..	..	..	..	..	..	..	..
	Bandwan ..	..	..	..	..	0·15	..	..	..	..	..	..	3 00	..	..	1·04	..	..	..	..	..
	Chandil	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baghmundi	..	..	..	0·04	0·11	..	..	..	0·21	..	0·71	0·61	0·21	..	..	..	..	..	0·15	..
	Jaipur ..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..
	Para ..	..	..	..	..	1·50	..	..	..	..	..	0·60	0·10	..	..	0·50	..	..	..	..	..
	Bagmara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katras (H)..	..	..	..	..	..	..	..	..	..	..	0·95	..	..	..	..	..	..	..	..	..
Damodar Catchment area.	Dhanbad	..	..	0·17	..	..	..	..	..	..	..	..	1·15	0·02	..	..	0.06	..	0·30	..	..
	Pukanki (H) (Chas Road).	..	..	..	0·01	0·04	0·49	..	..	..	..	..	1·40	..	..	..	..	..	..	..	..
	Sudamadih (H)	..	..	..	0·14	0·08	0·25	..	..	..	..	..	0·46	..	..	..	0·53	..	..	..	..
	Maithon (H)	..	0·02	..	0.97	0·15	..	..	..	..	..	..	0·36	..	..	0·18	0·52	..	..	..	..
	Panchit Hill (H).	..	..	..	1·27	..	0·10	..	..	..	..	..	0·55	..	..	..	0·48	..	..	..	..
	Chandan Kiary (H).	..	..	..	..	..	1.52	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanbad (H)	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Singhbhum	Jamshedpur "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·27	..	..	..	..
	Chaibassa	..	..	..	..	0·30	..	..	..	..	..	0·12	..	..	0·19	..	0·93	..	..	..	..
	Chakradharpura	..	..	..	0·45	..	..	0·40	..	..	..	..	..	..	..	..	1·56	..	..	..	..
	Ghatsila ..	..	..	..	0·15	0·33	..	..	..	0·02	0·42	0·50	..	0·26	..	1·27	..	0·10	..	..	..
	Baharagora	..	..	..	..	0·30	0·20	..	..	..	0·45	0·07	0·32	0·20	0·08	..	..	..	..	..	..
	Gailkura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	..	..	..	..
	Potka ..	..	..	..	..	0 13	..	..	..	0·06	0.80	..	..	0·53	..	..	0·90	..	..	..	..
	Manoharpur	..	..	..	..	..	0·31	..	..	..	..	0·10	..	0·22	..	..	0.17	..	0·45	..	..
	Katbari ..	..	..	..	0·65	0·80	..	..	..	..	..	..	..	..	0·90	..	0·72	..	..	1·98	..
	Jagannathpur	..	..	..	..	..	1·81	..	..	..	..	0·42	..	0·09	..	..	0·72	..	..	..	..
	Majhgaon ..	..	..	..	..	0·40	0.12	..	..	..	0·20	0·40	0·05	0·06	..	..	0·91	..	..	..	..
	Sonua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·46	0·60	..	..	..
	Saraikella ..	..	..	..	..	..	..	..	..	..	0 25	..	..	..	..	..	0·80	..	..	..	..
	Kharsawan ..	..	..	..	..	..	..	..	..	..	..	0·36	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
In West Bengal	Asansol (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF MAY 1952—*concld.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May 1952.	Normal rainfall from 1st March to 31st May.	Station.	District.
..	0·22	0·14	..	..	..	..	..	0·02	..	..	4	2·2	0·78	1·22	0·22	2·03	2·41	Chandwa ..	Palamau.
..	..	..	..	..	..	..	..	..	..	..	2	1·3	0.72	0·52	0·57	0·72	1·29	Hariharganj	
..	0·26	..	..	..	..	..	..	..	..	..	1	1·6	0·26	0·70	0·26	0·98	1·85	Bhandaria ..	
..	0·15	..	..	..	..	..	..	..	..	0·16	3	1·3	0·51	0·50	0·16	1·40	1·36	Bisrampur ..	
..	1·43	0·12	..	..	..	..	..	..	0·08	..	4	3·4	2·38	1·74	1·43	4·16	3·33	Netarhat ..	
..	1·67	..	..	..	..	..	..	..	0·32	0.08	4	..	3·20	..	1·67	8·11	..	Khalari (H)	Damodar Catchment area.
..	..	—	..	..	..	..	..	..	..	..	49	..	18·53	..	..	36·89	..	District total	
..	..	..	..	..	..	..	..	..	..	..	2·4	1·7	0·93	0·79	..	2·05	1·86	District average.	
..	..	0·65	..	..	..	0·26	..	..	..	..	4	4·9	1·45	2·96	0·65	..	4·95	Purulia	Manbhum.
..	..	0·65	..	..	..	0·26	..	..	..	..	4	4·9	1·45	2·96	0·65	3·63	4·95	Purulia "Observatory"	
..	..	..	..	..	..	..	..	..	..	..	*	4·1	*	2·42	*	..	4·04	Govindpur ..	
..	..	..	..	..	..	..	..	..	..	0·47		4·5	2·24	2·64	0·55	4·61	4·30	Baghunathpur	
..	..	..	..	..	..	0·12	..	..	..	..	4	4·3	1·95	2·63	0·71	4·26	4·70	Barabazar ..	
..	..	..	..	..	..	..	..	..	..	..	*	3·7	*	2·25	*	*	4·28	Jhaldah ..	
..	..	..	..	..	..	..	..	..	..	..	*	3·3	*	2·10	*	*	3·52	Chas ..	
..	..	..	..	..	..	..	..	..	..	..	6	4·2	2·57	2·40	0·95	3·59	3·94	Nirsa ..	
..	..	..	..	..	..	..	..	..	..	..	6	4·6	1.87	2·98	0.82	5·11	5·07	Manbazar	
..	..	..	..	..	..	..	..	..	..	..	1	4·3	1·20	1·99	1·07	2·31	3·34	Dhanbad ..	
0·07	..	0·10	0·08	..	..	0·33	..	..	..	..	6	4·2	2·72	2·35	1·10	5·35	3·78	Topchanchi	
..	..	0·44	0·23	..	..	..	..	..	..	..	6	3·6	2·66	2·32	1·10	5·54	3·79	Tundi ..	
..	..	..	..	..	0·17	..	..	..	..	..	4	4·3	2·26	2.09	1·40	6.01	3·19	Rajdaha ..	
..	..	..	..	..	..	..	..	..	..	..	3	4·7	4·19	3·10	3·00	8·54	4·54	Bandwan ..	
..	..	..	0·10	..	..	0·60	..	..	..	..	2	4·4	0·70	2·66	0·60	2·90	4·23	Chandil ..	
..	..	0·05	0·11	..	..	0·57	..	..	0·04		9	5·0	2·88	2·81	0·71	5·21	4·65	Baghmundi ..	
..	..	..	..	0.25	..	..	..	..	..	..	1	4·6	0·31	2·48	0·25	?	4·22	Jaipur ..	
..	..	..	..	..	..	..	..	..	..	..	4	3·2	2·70	2·31	1·50	4·33	3.26	Para ..	
..	0·01	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?	Bagmara ..	
..	..	..	..	..	..	0·01	..	..	..	..	1	?	0·97	?	0·95	0·97	?	Katras ..	
..	..	..	..	..	..	0·04	..	0·14	..	..	4	..	1·88	..	1·15	..	..	Dhanbad ..	
0·14	..	1·17	..	..	..	0·56	..	0·05	0·05	..	5	..	3·91	..	1·40	3·42	..	Pukanki (H) (Chas Road).	Damodar Catchment area.
..	..	..	..	..	..	0·27	..	..	..	..	5	..	1·73	..	0·53	6·61	..	Sudamadih (H)	
..	..	..	..	..	..	..	..	..	..	..	5	..	2·20	..	0·97	4·37	..	Maithon (H)	
..	..	..	..	..	..	..	..	..	..	..	4	..	2·40	..	1·27	?	..	Panchet Hill (H).	
..	..	..	..	..	..	0·25	..	..	..	..	2	..	1·77	..	1·52	4·41	..	Chandankiary (H)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Dhanbad (H)	
..	..	..	..	..	..	..	..	..	..	..	65	..	31·15	..	..	..	..	District total	
..	..	..	..	..	..	..	..	..	..	..	4·4	4·2	2·08	2·48	..	..	3·8	District average.	
..	..	..	..	..	..	0·26	..	..	..	..	3	5·6	0·63	3·13	0·27	3·59	4·75	Jamshedpur "Observatory".	Singhbhum.
..	..	..	..	..	..	..	..	..	..	..	4	5·2	1·54	2·74	0·93	7·01	4·47	Chaibassa	
..	..	..	..	..	..	..	..	..	0·50	..	4	4·8	2·91	2·83	1·56	6·12	4·45	Chakradharpur	
..	0·13	..	..	..	0·73	..	..	..	0·19	..	10	5·6	4·10	3·50	1·27	7·89	5·61	Ghatsila ..	
..	..	0·40	..	..	0·30	..	..	..	..	..	6	5.7	1·92	3·57	0·45	5·28	6·25	Baharagora ..	
..	..	..	..	..	..	..	..	..	..	..	2	3·8	1·40	2·05	1·00	1·40	3·72	Gailkura ..	
..	..	..	..	..	..	0·15	..	..	..	..	5	5·8	2·57	3·88	0·90	5·72	5·53	Potka ..	
..	..	0·14	0·18	..	..	0·01	..	..	0·49	..	8	3·8	2·07	1·71	0·49	3·89	3·36	Manoharpur	
1·10	..	..	..	..	..	..	..	..	..	..	5	4·7	5.05	2·97	1·98	7·95	5·26	*Katbari* ..	
..	..	..	..	..	..	..	..	..	..	..	4	4·6	4·14	2·80	1 81	9·20	4·61	Jagannathpur	
..	..	..	..	..	..	..	..	..	..	..	5	5·0	2·14	2·96	0·91	8·55	4·97	Majhgaon ..	
..	..	..	..	..	..	0·16	..	..	..	..	3	4·4	1·22	2·42	0·60	2·08	3·78	Bonna ..	
..	0·40	..	..	..	0·62	..	..	0·17	..	..	4	3·5	1·84	2·42	0·80	4·38	4·49	Saraikella ..	
..	..	..	..	..	..	..	..	..	..	0.25	3	4·0	1·01	2·38	0·40	4·35	3·85	Kharsawan ..	
..	..	..	..	..	..	..	..	..	..	..	66	..	32·54	..	..	..	..	District total	
..	..	..	..	..	..	..	..	..	..	..	4·7	4·8	2·32	2 84	..	..	4·73	District average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Asansol ..	In West Bengal

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF MAY 1952.

Division	District.	Of Month.					Since 1st March 1952.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
Patna ..	Patna	0·50	0·99	—0·49	1·1	1·5	0·68	1·58	—0·90	1·5	2·8
	Gaya	0·44	0·87	—0·43	1·5	1·5	0·85	1·60	—0·75	2·2	3·2
	Shahabad	0·49	0·67	—0·18	0·8	1·2	1.54	1·26	+0·28	4·0	2.7
Tirhut ..	Saran	0·58	1·39	—0·81	1 3	2·2	2·18	1·96	+0·22	5·1	3·6
	Champaran	3·23	2·47	+0·76	5.1	3·4	7·08	3·64	+3.44	11·8	5·5
	Muzaffarpur	2·05	2·04	+0·01	3·4	2·9	3·79	2·75	+1·04	6·8	4·8
	Darbhanga	3·29	2·77	+0·52	4·9	3.7	4·97	3·33	+1·64	8.8	5·7
Bhagalpur ..	Monghyr	2·50	2.01	+0.49	2·9	3·0	3·70	3·04	+0·66	5·7	5.0
	Bhagalpur	2·41	2·36	+0·05	4·5	3.4	4·87	3.93	+0.94	9·0	6·7
	Saharsa (Sub-district) ..	3·04	3·97	—0·93	6·7	5.0	5·06	5·44	—0·38	9·7	8·4
	Purnea	6·55	4.71	+1·84	9·1	5·8	9·51	6·39	+3·12	15·8	8·6
	Santal Parganas ..	3·39	3.25	+0·14	4·7	4.7	6·66	4·73	+1.93	10·9	7·7
Chota Nagpur ..	Hazaribagh	3·17	1·51	+1·66	4·4	2·7	5·03	2·63	+2·40	8.2	5·2
	Ranchi	2.53	1·79	+0·74	5·1	3·6	5.44	3·50	+1·94	10·6	7·6
	Palamau	0·93	0·79	+0·14	2·4	1·7	1·99	1·86	+0·13	5·5	4·1
	Manbhum ..	2·08	2·48	—0·40	4.4	4·2	4·38	4.08	+0·30	8·9	7·8
	Singhbhum	2·82	2.84	—0.52	4.7	4·8	5·49	5·73	—0·24	11.6	8·5

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DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JUNE 1952.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	Patna(Bankipur) "Observatory".	..	..	1·80	..	..	0·08	..	..	..	..	..	..	..	..	0·86	..	..	..	0·31	5·51
	Dinapur ..	..	..	2·01	..	..	0·11	..	..	..	..	..	..	..	..	0·65	..	..	..	0·31	1·72
	Bihar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barh ..	..	..	2·20	..	..	..	..	..	..	..	..	..	..	..	1·50	..	..	1·80	1·20	0·55
	Bikram ..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	0·22	..	..	..	0·46
	Hilsa ..	..	..	3·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·50	1·00
Patna ..	Islampur ..	..	..	0·75	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Asthanwan	..	0·60	..	..	..	..	..	..	..	..	..	..	..	0·58	..	..	0·50	3·00	3·50	0·45
	Ekanger Sarai	..	1·25	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	1·00	..
	Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Naubatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarmera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·22	..	..	..	4·90	..	3·25
	Paliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·05
	Badalpura (Khagole).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·42
	Silao ..	..	..	0·43	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	0·06
	Chandi ..	..	1·25	0·05	..	..	..	0·05	..	..	..	..	..	..	1·26	0·10	..	..	1·10	1·88	..
	Phulwari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Aurangabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·50
	Gaya "Observatory"	..	..	0·23	..	0·84	..	..	..	..	..	..	..	..	0·86	..	..	..	..	1·14	2·00
	Nawada ..	..	2·05	..	..	..	0·79	..	..	..	..	..	..	..	0·35	..	..	..	1·43	2·19	0·37
	Jahanabad	0·72	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·68
	Arwal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gaya ..	Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sherghati ..	0·10	0·05	0·05	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	1·14
	Rajauli ..	..	..	1·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·60	1·40
	Pakri Barawan	..	..	0·60	..	..	..	0·80	..	..	..	..	..	..	..	..	..	..	..	1·70	3·22
	Deo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nabinagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·60	..	1·35
	Barachati ..	0·02	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	0·92	0·27
	Rafiganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kurtha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·40
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Buxar ..	..	..	0·53	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32
	Dehri "Observatory".	..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·89
	Bhabua ..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	1·68
	Sasaram ..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·82
	Arrah "Observatory".	..	..	1·05	..	..	1·30	0·30	..	..	..	..	..	..	..	..	..	..	..	3·50	..
	Mahania ..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·82	0·15
	Ageaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shahabad	Ramnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·90
	Koath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sikraul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50
	Bassawan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·61
	Manoharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·75
	Akbarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·75	0·35	2·35	1·10
	Chand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chenari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·78	..	1·85
	Kochas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·50	0·50
	Adhaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baruhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chouri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gopalganj ..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	0·42	..	..	..	0·05
	Siwan ..	..	..	0·16	..	..	..	..	..	..	..	..	..	..	0·17	0·23	0·08	..	..	..	0·70
	Chapra "Observatory".	..	..	1·84	..	..	..	..	..	..	..	..	..	..	..	1·48	..	..	0·07	..	5·33
	Hathwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marhaura ..	..	1·44	..	..	..	..	..	..	..	..	..	..	..	0·09	0·35	..	..	0·01	0·09	0·65	0·27
Saran ..	Pertabpur ..	..	..	..	0·21	..	..	..	..	..	..	..	..	0·16	..	0·02	..	..	..	..	..	1·03
	Darauli ..	..	0·74	..	..	0·42	0·10	..	..	..	..	0·10	..	..	..	0·25	..	..	..	..	0·63	0·12
	Bhoreh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katiya ..	..	..	..	..	..	..	..	..	0·05	0·25	..	..	..	..	0·10	..	..	0·75	..	..	0·50
	Parsa ..	..	..	0·40	..	..	0·70	..	..	..	..	..	..	..	..	..	0·55	..	..	..	..	0·20
	Basantpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maarakh ..	..	1·60	..	..	0·90	..	..	..	..	..	0·03	..	..	..	0·10	..	..	..	0·03	1·10	0·55
	Sepaya ..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	0·96	..	..	..	..	0·09
	Buchea ..	..	..	..	..	..	0·38	..	..	..	..	..	..	..	..	0.30	..	0·12	..	..	..	0·29
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(H) Hydrometeorological station.

*Rainfall return not received.

FOR THE MONTH OF JUNE 1952.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30		No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June 1952.	Normal rainfall from 1st to 30th June.	Station.	District.
0·06	..	3·51	1·12	..	..	0·55	1·04	..	0·75	..	9	8·0	15·54	7·14	5·51	15·54	7·14	Patna (Bankipur) "Observatory".	Patna.
..	..	0·75	..	..	..	0·80	0·84	0·13	0·50	..	10	7·4	7·82	6·72	2·01	7·82	6·72	Dinapur ..	
..	..	..	..	..	..	..	..	..	..	..	*	7·4	*	6·25	*	*	6·25	Bihar ..	
0·15	0·10	..	..	0·40	..	0·35	2·15	0·35	1·30	..	12	7·2	12·05	5·79	2·20	12·05	5·79	Barh ..	
0·44	..	..	..	..	..	1·12	0·85	0·10	0·60	..	8	7·5	3·99	5·89	1·12	3·99	5·89	Bikram ..	
0·30	..	..	..	..	..	1·50	1·00	2·20	0·55	..	8	6·5	11·55	5·67	3·50	11·55	5·67	Hilsa ..	
—	..	..	..	..	..	1·00	1·00	0·65	2·30	...	5	5·6	5·70	5·16	2·30	5·70	5·16	Islampur ..	
..	..	0·22	..	..	1·30	2·95	0·50	0.65	0·48	..	12	6·5	14·73	5·41	3·50	14·73	5·41	Asthanwan	
..	..	..	0·10	..	0·12	1·25	0·25	0·15	1·35	..	8	5·2	5·48	3·02	1·35	5·48	3·02	Ekanger Sarai	
..	..	..	..	..	..	..	..	..	..	..	*	5·1	*	4·95	*	*	4·95	Bakhtiarpur	
..	..	..	..	..	..	..	..	..	..	..	*	6·1	*	4·30	*	*	4·30	Naubatpur	
..	..	0·70	1·40	..	6·80	1·88	0·18	1·50	0·31	..	10	6·0	16·14	4·70	4·90	16·14	4·70	Sarmera ..	
..	..	..	..	..	..	..	..	..	..	..	*	5·2	*	3·97	*	*	3·97	Paliganj	
..	..	..	..	..	..	1·00	..	0·25	0·35	..	4	5·5	3·65	2·98	2·05	3·65	2·98	Badalpura .. (Khagole).	
1·10	0·12	1·10	0·04	..	..	0·04	..	..	..	..	6	6·2	4·05	4·57	1·42	4·05	4·57	Silao ..	
..	0·17	..	..	..	0·89	2·38	1·31	..	0·56	..	10	6·4	11·06	4·60	2·38	11·06	4·60	Chandi ..	
..	..	..	..	..	..	..	..	..	..	..	*	5·8	*	3·53	*	*	3·53	Phulwari ..	
..	..	..	..	..	..	..	..	..	..	..	102	..	111·76	..	..	111·76	..	District total.	
..	..	..	..	..	..	..	..	..	..	..	8·5	6·3	9·31	4·98	*	9·31	4·98	District average.	
0·48	0·50	1·35	..	..	0·30	0·40	0·13	..	0·08	..	7	7·1	5.74	5·82	2·50	5·74	5·82	Aurangabad	Gaya.
0·08	0·80	..	0·02	0·05	..	1·75	0·34	0·36	0·17	..	10	7·5	8·64	6·45	2·00	8·64	6·45	Gaya "Observatory".	
0·13	0·61	0·09	0·06	0·25	0·62	1·86	0·08	0·27	2·16	..	13	7·5	13·31	5·82	2·19	13·31	5·82	Nawada ..	
0·20	..	..	..	..	0·83	0·50	..	0.16	0·82	..	7	7·0	5·91	5·85	2·68	5·91	5.85	Jahanabad	
..	..	..	..	..	..	..	..	..	..	..	*	6·9	*	5·26	*	*	5·26	Arwal ..	
..	..	..	..	..	..	..	..	..	..	..	*	6·6	*	5·42	*	*	5·42	Daudnagar	
0·36	0·10	0·17	..	0·25	..	1·61	1·13	0·32	..	..	9	6·8	5·41	5·64	1·61	5·41	5·64	Sherghati ..	
1·10	0·70	0·15	0·40	0·90	0·80	1·40	1·80	1·70	1·75	..	13	7·6	14·70	6·19	1·80	14·70	6·19	Rajauli ..	
0·80	..	1·70	0·80	0·55	0·20	0·31	0·65	0·05	0·45	..	12	6·4	11·83	5·00	3·22	11·83	5·00	Pakri Barawan	
..	..	..	..	..	..	..	..	..	..	..	*	6·8	*	6·28	*	*	6·28	Deo ..	
2·65	1·60	—	—	..	0·60	5·60	0·20	..	0·10	..	8	6·6	13·70	5·28	5·60	13·70	5·21	Nabinagar ..	
0·07	0·09	0·44	0·30	0·10	3·22	0·35	0·04	..	0·58	..	8	7·0	6·48	4·71	3·22	6·48	4·71	Barachati ..	
..	..	..	..	..	..	..	..	..	..	..	*	6·6	*	5·01	*	*	5·01	Ranganj ..	
..	..	..	..	..	..	1·50	1·11	1·15	..	..	4	5·3	5·16	4·04	1·50	5·16	4·04	Kurtha ..	
..	..	..	..	..	..	..	..	..	..	..	91	..	90·88	..	..	90·88	..	District total.	
..	..	..	..	..	..	..	..	..	..	..	9·1	6·8	9·09	5·46	..	9·09	5·46	District average.	
1·18	..	..	0·30	..	..	0·69	1·80	1·23	1·28	..	8	6·9	6·83	5·11	1·30	6·83	5·11	Buxar ..	Shahabad.
0·27	0·68	0·05	..	..	..	0·47	..	..	..	..	5	6·9	3·04	5·37	1·39	3·04	5·37	Dehri "Observatory".	
0·77	..	0·10	0·30	0·06	0·70	2·03	0·12	0·06	0·20	..	9	6·3	6·29	5·18	2·03	6·29	5·18	Bhabua ..	
0·15	..	..	..	—	0·25	0·26	0·80	0·19	0·27	..	7	7·1	2·83	5·41	0·82	2·83	5·41	Sasaram ..	
2·30	..	1·25	..	..	..	1·10	3·90	0·25	3·05	..	10	7·5	18·00	6·20	3·90	18·00	6·20	Arrah "Observatory".	
1·54	0·12	..	..	..	1·57	..	..	0·83	..	..	7	5·5	7·12	4·73	2·82	7·12	4·73	Mahania ..	
..	..	..	..	..	..	..	..	..	..	..	*	6·5	*	6·66	*	*	6·66	Ageaon ..	
1·65	0·54	..	..	0·80	..	0·55	0·32	0·85	0·45	..	8	6·9	6·06	5·15	1·65	6·06	5·15	Ramnagar ..	
..	..	..	..	..	..	..	..	..	..	..	*	6·8	*	5·19	*	*	5·19	Koath ..	
..	..	..	0·57	..	0·15	0·05	0·55	0·05	1·05	..	5	6·3	2·92	5·19	1·05	2·92	5·19	Sikraul ..	
0·50	0·19	0·90	0·44	..	0·16	0·90	0·05	0·24	0 49	..	9	6·6	5·48	4·98	1·61	5·48	4·91	Basawan ..	
0·30	0·60	..	..	0·20	..	..	0·80	0·67	1·35	..	7	6·2	4 67	5·60	1·35	4·67	5·60	Manoharpur	
..	0·23	..	..	0 55	1·86	4·40	0·08	0·10	0·19	..	10	7·6	11·96	6·00	4·40	11·96	6·00	Akbarpur ..	
..	..	..	..	..	..	..	..	..	..	..	*	5·5	*	4·01	*	*	4·01	Chand ..	
..	..	..	..	..	..	..	..	..	..	..	2	5·2	4·63	5·37	2·78	4·63	5·37	Chenari ..	
..	..	..	..	..	1·00	0·45	0·15	1·2	0·75	..	7	5·9	6·55	4·77	2·50	6·55	4·77	Kochas ..	
..	..	..	..	..	..	..	..	..	..	..	*	5·9	*	4·00	*	*	4·00	Adhaura ..	
..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?	Baruhi ..	
..	..	..	..	..	..	..	..	..	..	..	*	5·8	*	4·63	*	*	4·63	Chouri ..	
..	..	..	..	..	..	..	..	..	..	..	94	..	86·38	..	..	86·28	..	District total.	
..	..	..	..	..	..	..	..	..	..	..	7·2	6·4	6·64	5·19	..	6·64	5·19	District average.	
..	..	0·55	..	..	..	..	0·30	0·65	0·45	—	6	7·5	2·53	6·72	0·63	2·53	6·72	Gopalganj ..	Saran.
..	0·50	1·28	..	..	..	..	1·48	2·00	1·00	—	9	7·6	7·60	6·23	2·00	7·60	6·23	Siwan ..	
0·11	..	1·16	..	..	0·06	0·38	0·59	0·36	1·06	..	9	7·2	12·44	5·93	5·33	12·44	5·93	Chapra "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	*	7·2	*	5·83	*	*	5·83	Hathwa ..	
..	0·77	..	..	..	0·13	0·90	0·32	2·15	1·50	..	10	6·5	8.67	6·13	2·15	8·67	6·13	Marhaura ..	
..	..	0·72	0·42	..	0·18	1·62	0·21	1·20	1·82	..	10	7·1	7·61	5·99	1·82	7·61	5·99	Pertabpur ..	
..	0·96	..	0·20	..	0·23	1·53	0·53	1·75	1·02	..	14	6·4	8·58	5·13	1·75	8·58	5·11	Darauli ..	
..	..	..	..	..	..	..	..	..	..	..	*	6·9	*	6·74	*	*	6·74	Bhoreh ..	
..	..	..	1·25	..	1·25	2·50	..	1·25	1·50	..	9	9·3	9·40	10·55	2·50	9·40	10·55	Katiya ..	
0·30	0·75	1.00	..	..	..	..	1·00	0·40	1·20	..	10	7·0	7·50	5·36	1·20	7·50	5·36	Parsa ..	
..	..	..	..	..	..	..	..	..	..	..	*	6·4	*	6·27	*	*	6·27	Basantpur ..	
..	0·26	..	..	0·06	..	..	..	..	..	..	10	6·6	13·82	6·51	3·75	13·82	6·51	Maarakh ..	
0·06	..	0·68	..	..	..	1·80	0·38	3·75	3·26	..	6	8·0	5·77	6·46	1 38	5·77	6·46	Sepaya ..	
0·17	..	0·48	..	..	..	..	0·89	0·73	1·37	..	9	8·7	6·34	7·23	3·37	6·34	7·23	Buchea ..	
..	..	..	..	..	..	..	..	..	..	..	102	..	90·26	..	..	90·26	..	District total	
..	..	..	..	..	..	..	..	..	..	..	9·3	7·3	8 21	6·50	..	8·21	6·50	District average.	

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

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Champaran ..	Motihari ..	..	..	1.45	..	..	..	0·28	..	..	..	..	0·22	..	..	1·21	..	..	..	..	0·03
	"Observatory".																				
	Bettiah ..	..	..	1·35	..	..	..	0·60	..	..	..	..	..	..	0·10	..	..	..	..	..	..
	Bagaha ..	..	..	2·40	..	1·85	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	0·05
	Burharwa ..	..	0·60	..	..	..	..	..	..	..	..	..	..	0·20	1·52	..	..	..	..	..	0·37
	Ramnagar ..	..	1·13	3·16	..	..	..	0·40	..	..	..	..	..	..	..	2·81	..	..	..	..	..
	Narkatiaganj	0·56	1·77	..	..	..	1·56	..	..	..	..	..	..	..	1·20	..	..	..	..	..	..
	Kesariah ..	..	..	0·15	..	..	..	0·06	..	..	..	..	0·24	..	..	0·13	..	..	..	..	0·16
	Dhanaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhaka ..	..	..	..	1·35	..	..	..	2·82	..	..	..	..	..	..	0·11	..	1·29	..	..	..
	Chauradano	..	..	0·60	..	..	..	1·05	..	..	..	..	..	..	..	0·08	..	..	..	..	0·06
	Bhaisalotan..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Madhuban ..	..	..	0·30	..	..	..	..	..	..	..	..	0·18	..	0·28	0·45	..	..	..	..	..
	Lauriya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·1
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muzaffarpur	Sitamarhi ..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	1·10	..	..	..	..	..
	Muzaffarpur	..	..	0·60	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	..	1·55	1·55
	"Observatory".																				
	Hajipur ..	..	..	1·12	..	..	0·15	..	..	..	..	..	..	..	0·08	1.72	..	..	..	0·54	2·58
	Mahua ..	..	..	1·75	..	..	..	..	..	..	..	..	..	..	..	1·75	..	..	3·50	3·22	..
	Sheohar ..	..	..	0·64	..	..	1·62	..	..	..	..	..	..	..	1·35	..	..	..	..	..	..
	Pupri ..	..	..	0·45	..	..	0·25	2·00	..	..	..	..	..	..	..	1·30	..	..	..	..	0·50
	Raghopur ..	..	1·15	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	0·60	2·00	0·30
	Sahebganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·12
	Minapur ..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	0·45	..	..	..	..	0·27
	Katra ..	..	..	1·50	..	..	0·60	..	..	..	..	..	..	..	..	..	..	..	0·20	0·65	..
	Bowarah ..	..	..	1·03	..	..	..	..	..	..	..	..	..	..	0·40	2·07	..	..	..	4·09	2·14
	Lalganj ..	..	..	1·48	..	..	..	..	..	..	..	..	..	..	..	2·22	..	..	..	0·35	1·13
	Sursand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonbarsa ..	0·45	..	..	..	..	..	0·35	..	..	..	..	0·25	..	..	..	..	..	..	..	0·68
	Bairagnia ..	..	1·20	..	..	..	1·10	..	..	..	..	..	..	..	..	1·10	..	..	..	..	
	Belsand ..	..	..	1·55	..	..	..	1·05	..	..	..	..	..	..	..	1·11	..	..	..	0·44	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darbhanga ..	Samastipur	..	..	1·72	..	..	..	..	..	..	..	..	..	..	..	2·20	..	..	..	6·60	2·34
	Darbhanga (Laheriasarai) "Observatory".	..	..	2·33	..	..	0·04	0·52	..	..	..	..	..	..	..	1·31	..	..	0·02	1·58	1·29
	Madhubani	..	..	1·45	..	..	..	0·40	..	..	..	..	..	..	..	0·10	..	..	0·03	0·46	0·26
	Bahera ..	..	..	1·05	..	..	..	0·95	..	..	..	..	..	..	..	1·05	..	..	0·55	3·10	0·60
	Rosra ..	..	1·65	..	..	..	..	..	..	..	..	..	..	..	..	0·85	..	..	..	9·65	1·85
	Khutauna ..	..	0·30	..	..	..	0·23	..	..	..	..	..	..	..	2·80	0·03	0·55	..	0·59	..	..
	Ladania ..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lauahi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khajauli ..	..	..	0·75	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	0·27	..
	Benipatti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Madhepur ..	..	..	2·05	..	..	0·17	..	..	..	..	..	..	..	..	0·25	..	0·25	1·50	0·50	..
	Dalsinghsarai	..	..	1 80	..	..	..	..	..	..	..	..	..	..	1·00	..	..	..	0·50	3·80	0·90
	Mohiuddin-nagar.	..	1·75	..	..	..	..	..	..	..	..	..	..	0·15	0·90	..	..	0·25	10·00	2·50	..
	Umgaon ..	..	..	0·20	..	..	..	0·80	..	..	..	..	..	..	..	..	..	0·60	..	0·10	..
	Phulparas...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kuseswar Asthan.	..	..	1·13	..	..	..	0·24	..	..	..	..	..	..	..	0·96	..	..	1·31	5·52	1·40
	Jalay ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Laukaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jainagar ..	..	0·27	..	..	..	0·26	..	..	..	..	..	..	..	..	..	0·18	..	0·80	0·20	..
	Madhwapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Monghyr ..	Begusarai ..	..	..	1·28	..	..	0·92	..	..	..	..	..	..	..	0·23	..	..	..	1·93	6·80	2·44
	Monghyr ..	..	..	1·37	..	..	..	..	..	..	..	..	..	..	..	0·75	..	..	4·70	2·50	0·82
	Jamui ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamui "Observatory".	..	..	0·83	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·55	0·50
	Gogri ..	..	..	0·80	..	..	0·15	..	..	..	..	..	0·05	..	..	..	..	..	5·05	2·60	0·45
	Jamalpur ..	..	..	0·96	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	5·70	2·71
	Sheikhpura...	..	..	0·79	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chakai Ramdia	..	0·19	3·45	..	..	..	0·70	..	..	..	..	..	..	0·58	0·84	0·04	0·04	3·42	2·54	1·06
	Bakhtiarpur	..	..	1·58	..	..	..	0·56	..	..	..	..	..	..	..	1·62	0·98	..	1·36	0·73	0·26
	Gidhaur	..	..	..	1·05	..	..	..	..	..	..	..	..	..	..	..	..	..	7·52	2·19	0·71
	Kharagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70	0·84	0·30
	Sagrampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF JUNE 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30		No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June 1952.	Normal rainfall from 1st to 30th June.	Station.	District.
1·33	..	0·15	..	..	..	..	1·75	1·08	3·27	..	9	4·9	10·77	8·71	2·27	10·77	8·71	Motihari "Observatory".	Champaran.
..	..	1·20	0·90	..	..	..	2·10	..	2·45	..	7	8·7	8·70	8·08	2·45	8·70	8·08	Bettiah ..	
..	..	..	2·10	..	..	..	2·50	3·00	3·00	..	7	9·5	15·10	10·29	3·00	15.10	10 29	Bagaha ..	
..	0·49	0·25	..	..	0·01	0·79	1·70	2·16	1·50	..	10	8·3	9·59	7·75	2·16	9·59	7·75	Burharwa ..	
0·09	2·32	0·24	0·30	1·50	..	..	1·83	3·97	2·78	..	11	10·2	19·53	10·45	3·97	19·53	10·45	Ramnagar ..	
1·61	0·15	0·42	..	..	..	2·96	1·85	2·75	2·67	..	11	7·8	17·50	9·80	2·96	17·50	9·80	Narkatiaganj	
0·74	..	0·32	0·45	0·70	..	..	..	0·95	2·10	..	10	8·2	6·00	6·90	2·10	6·00	6 90	Kesariah ..	
..	..	..	..	..	..	..	..	..	..	..	*	7·7	*	10·33	*	*	10 33	Dhanaha ..	
0·11	..	..	0 07	0·09	0·30	..	2·32	2·1.	4·32	..	9	9 2	14 89	9·67	4·32	14·89	9·67	Dhaka ..	
..	..	..	..	..	..	..	1·14	0·35	2·53	..	5	9·8	5·81	9·66	2·53	5·81	9·66	Chauradano	
..	..	..	..	..	..	..	..	..	..	..	*	12·0	*	12·98	*	*	12·98	Bhaisalotan..	
1·02	0·02	0·35	..	..	..	..	2·40	3·16	1·08	..	10	6·1	9·40	6·10	3·16	9 40	6·10	Madhuban ..	
..	..	..	..	..	..	..	..	..	..	..	*	7·9	*	8·44	*	*	8·44	Lauriya ..	
..	..	..	..	..	..	..	..	..	..		79	..	117 29	..	..	117·29	..	District total	
..	..	..	..	..	..	..	..	..	..		7·9	8·8	11·73	9·17	..	11·73	9·17	District average.	
..	..	..	..	3·10	..	..	1·52	3·13	3·53	..	6	9·1	12·63	8·80	3·53	12·63	8·80	Sitamarhi ..	Muzaffarpur.
0·10	..	0·92	0·10	..	..	..	3·90	3·30	2·15	..	10	8·1	14·42	7·70	3·90	14·42	7·70	Muzaffarpur "Observatory".	
..	..	0·76	0·98	0·03	0·44	1·36	..	0·03	1·66	..	10	7·6	11·50	6·71	2·58	11·50	6·71	Hajipur ..	
..	..	4·10	0·50	..	..	3·75	0·37	1·50	..	..	9	7·5	20·44	6·92	4·10	20·44	6·92	Mahua ..	
0·50	..	0·40	..	0·50	..	..	3·00	7·00	4·70	..	9	7·4	19·71	7·41	7·00	19·71	7·41	Sheohar ..	
..	..	..	..	0·25	..	..	1·15	1·60	1·55	..	9	7·8	9·05	7·65	2·00	9·05	7·65	Pupri ..	
..	..	..	1·15	..	0·50	2·50	0·15	0·45	0·60	..	11	6·1	9·80	5·44	2·50	9·80	5·44	Raghopur ..	
..	..	..	..	..	..	..	0·00	0·50	2·00	..	4	6·9	4·62	6·98	2·00	4·62	6·98	Sahebganj ..	
..	0·32	..	..	0·60	..	..	3·15	3·05	2·67	..	8	7·3	10·61	6·16	3·15	10·61	6·16	Minapur ..	
0·35	..	..	0·20	..	..	2·65	2·15	2·50	3·60	..	10	6·9	13 80	7·14	3·00	13·80	7·14	Katra ..	
0·18	0·06	0·15	0·12	..	..	0·15	0·25	1·21	0·92	..	12	?	15·77	?	6·25	15·77	?	Bowarah ..	
0·02	..	0·96	0·11	..	..	..	1·77	0·46	2·27	..	9	8·0	10·77	5 93	2·27	10·77	5·93	Lalganj ..	
..	..	..	..	..	..	..	..	..	..	..	*	7·2	*	7·55	*	*	7·55	Sursand ..	
..	..	0·35	..	..	..	..	..	..	1·50	..	5	7·4	2·90	8·39	1·50	2·90	8·39	Sonbarsa ..	
..	..	..	0·35	..	..	..	0·62	2·17	2·70	..	8	8·7	10·12	9·59	2·70	10·12	9·59	Bairagnia ..	
..	0·37	..	..	..	..	..	1 23	3 65	2·58	..	8	7·7	12·23	6·11	3·65	12·23	8·11	Relsand ..	
..	..	..	..	..	..	..	..	..	..		116	..	162·60	..	..	162·60	..	District total	
..	..	..	..	..	..	..	..	..	..		8·3	7·5	11·61	7·27	..	11·61	7·27	District average.	
0·71	0·60	0·17	1·10	0·50	0·22	0·68	2 25	1·24	3·52	..	14	8·3	23·85	8·05	6·60	23·85	8·05	Samastipur..	Darbhanga.
0·10	..	..	0·76	0·07	..	0·15	4·00	3·16	1·60	..	11	8·8	16·93	7·58	4·00	16·93	7·58	Darbhanga (Laheriasarai) "Observatory"	
..	..	..	..	..	..	..	0·46	4·90	0·55	..	8	9·3	8·61	8·15	4·90	8·61	8·15	Madhubani.	
..	..	0·10	..	..	..	0·10	1·50	1·30	2·60	..	11	8·6	12·90	7·70	3·10	12·90	7·70	Bahera ..	
0·15	..	1·50	3·15	..	0·65	0·70	1·10	2·80	0·30	..	12	7·6	24·55	6·91	9·65	24·55	6·91	Roura ..	
..	..	..	0·32	..	..	0·16	1·15	1·05	1·99	..	10	9·2	9·08	9·65	2·60	9·08	9·65	Khutauna ..	
..	..	..	..	..	..	..	..	0·95	0·10	..	3	7·6	1·16	8·30	0·95	1·16	8·30	Ladania ..	
..	..	..	..	..	..	..	..	..	..	..	*	7·2	*	8·57	*	*	8·57	Lauahi ..	
..	..	..	..	..	..	..	0·06	0·45	0·30	..	5	9·4	2·18	8·91	0·75	2·18	8·91	Khajauli ..	
..	..	..	..	..	..	..	..	..	..	..	*	7·9	*	8·10	*	*	8·10	Benipatti ..	
..	..	..	..	..	0·75	0·27	2·58	3·13	2·35	..	11	9·9	13·80	8·78	3·13	13·80	8·78	Madhepur ..	
1·05	0·90	1·00	..	..	0·35	0·50	1·80	1·80	0·80	..	13	6·6	16·20	5·19	3·80	16·20	5·19	Dalsinghsarai	
..	1·25	..	..	..	0·50	2·46	0·62	3·00	0·28	..	12	6.2	23·66	4 74	10·00	23·66	4 74	Mohiuddin-nagar.	
..	0·08	..	..	0·85	..	..	..	1·20	1·50	..	6	9·2	4·61	8·68	1·50	4·61	8·86	Umgaon ..	
..	..	..	..	..	..	..	..	..	..	..	*	7·0	*	7.17	*	*	7·17	Phulparas ..	
0·03	0·03	0·05	..	0·07	..	0·62	2·70	1·74	·91	..	10	?	16·71	?	5·52	16·71	?	Kuseswar Asthan.	
..	..	..	..	..	..	..	..	..	..	..	*	7·7	*	6·19	*	*	6·19	Jaley ..	
..	..	..	..	..	..	..	0·20	1 10	1·20	..	5	7·2	3·50	8·23	1·20	3·50	8·23	Laukaha ..	
..	..	..	..	..	..	0·14	0·21	0·65	1·23	..	8	7·9	3·09	7·91	1·23	3·09	7·91	Jainagar ..	
..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?	Madhwapur	
..	..	..	..	..	..	..	..	..	..		129	..	164·12	..	..	164 12	..	District total	
..	..	..	..	..	..	..	..	..	..		9·2	8·1	11·72	7·82	..	11 72	7·82	District average.	
0·35	..	0·20	0·01	..	0·03	0·08	0·13	0·79	0·21	..	11	8·4	15·40	6·70	6·80	15·40	6·70	Begusarai ..	Monghyr.
0·85	..	0·25	..	0·02	0·10	0·11	0·18	0·82	1·62	..	12	8·7	13·79	7·21	4·79	13·79	7·21	Monghyr ..	
..	..	..	..	..	..	..	..	..	..	..	*	8·5	*	6·70	*	*	6·70	Jamui ..	
0·18	..	..	..	..	0·20	0·11	..	0·89	0·53	..	9	8·5	3·99	6·70	0·89	3·99	6·70	Jamui "Observatory".	
0·86	..	..	..	..	0·05	0·12	1·50	0·62	0·48	..	10	8·3	12·73	7·84	5·05	12·73	7·84	Gogri ..	
0·76	0·91	..	0·74	..	..	0·72	0·10	0·49	1·85	..	10	9·1	15·00	7·70	5·70	15·00	7·70	Jamalpur ..	
..	..	0·63	0·24	..	0 52	1·16	0·46	1·08	..	..	11	7·2	12·78	6·61	3·42	12·78	6·61	Sheikhpura	
0·11	..	..	0·48	1·21	0·06	0·50	0 01	5·06	0·17	..	13	10·1	11·88	7·95	5·06	11 88	7·95	Chakai Bamda	
0·02	..	..	0·40	..	1·05	..	1·70	1·15	0·90	..	12	8·0	20·38	6·48	7·52	20·38	6·48	Bakhtiarpur	
0·23	0·23	..	..	..	..	0·55	0.19	1·88	0·91	..	10	8·5	6·88	6·87	1·88	6·88	6·87	Gidhaur ..	
..	..	..	..	..	..	..	..	..	..	..	*	8·8	*	7·36	*	*	7·36	Kharagpur	
..	..	..	..	..	..	..	..	..	..	..	*	9·6	*	7·30	*	*	7·30	Sagrampur	
..	..	..	..	..	..	..	..	..	..	..	98	..	92·83	..	..	92·83	..	District total	
..	..	..	..	..	..	..	..	..	..	..	10·9	8·7	10·31	7·16	..	10·36	7·16	District average.	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhagalpur ..	Bhagalpur ..	..	..	0·60	..	..	..	..	..	..	..	..	..	..	..	..	0·54	1·70	3·20	4·30	0·30
	Bhagalpur "Observatory".	..	..	0·54	..	..	..	..	..	..	..	..	..	..	..	0·20	0·49	1·81	2·84	3·72	0 82
	Banka ..	..	..	0·10	..	..	..	..	..	0·50	..	..	..	..	..	2·00	1·00	..	1·50	0·50	0·50
	Colgong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	0·35	..	1·55	2·16	"0·30	0·33
	Baunsi ..	..	..	..	..	1·30	..	..	..	..	..	..	..	..	..	..	0·40	..	..	2·40	..
	Sultanganj ..	..	0·95	..	..	..	..	..	..	..	0·41	..	..	..	..	0·45	..	4·50	4·10	..	..
	Katoria ..	1·85	..	..	..	..	..	..	..	..	..	..	..	1·50	..	0·30	..	0·20	1·50	0·05	..
	Sonola ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabour "Observatory".	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	0·05	0·48	0·84	2·14	3·24	0·84
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saharsa Subdistrict.	Madhipura ..	..	..	0·69	..	..	..	..	..	..	..	..	..	..	..	..	..	0·67	2·54	3·41	..
	Supaul ..	..	..	1·45	..	..	0·81	..	..	..	..	..	..	..	..	2·13	..	..	3·70	..	..
	Partapganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhimnagar ..	..	..	0·40	..	0·10	0·60	0·90	..	0·40	0·50	0·50	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purnea	Kishanganj ..	..	0·87	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..	0 82	4·22	1·30	0·61
	Araria ..	..	0·34	0·89	..	..	..	..	..	..	..	..	..	..	..	..	..	1·40	3·73	1·05	0·92
	Purnea "Observatory".	..	0·35	0·90	..	..	..	0·01	..	..	..	..	..	..	..	..	..	0·25	2·65	1·34	0·41
	Gondwara (Korha).	..	..	..	..	..	..	0·24	..	..	..	..	..	..	0·05	..	..	..	1·62	2·45	0·35
	Barsoe ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Forbesganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahadurganj ..	..	..	1·60	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	3·50	2·30	0·45
	Dhamdaha ..	..	0·86	..	..	..	..	..	..	..	..	..	..	..	..	..	1·86	2·22	2·75	..	..
	Manihari ..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	0·08	1·95	..	2·70	2·00	1·45
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Santal Parganas.	Rajmahal ..	..	0·40	0·30	..	..	..	..	..	..	..	..	..	..	..	0·18	0·10	0·30	0 95	1·85	1·60
	Godda ..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	0·35	1·55	0·30
	Pakur ..	0·50	..	0·25	..	..	1·10	0·12	..	..	..	..	..	..	..	..	..	..	1·50	1·56	0 05
	Naya Dumka "Observatory".	..	..	..	..	..	..	0·03	..	..	..	..	0·11	0·61	..	..	..	..	0·35	2·04	1·30
	Deoghar ..	..	..	..	..	..	..	..	..	..	..	..	..		0·11	..	..	..	1·45	0·37	..
	Jamtara ..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·15	..	..	..	1·88	1·22	0 32
	Mahagama ..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	0·50	1·50	0·9	1·45	0·18
	Jarmundi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Asanboni ..	0·15	..	0 08	..	..	..	0·68	..	..	..	..	0·10	0·60	..	..	0·35	..	0 37	0·28	0.50
	Katikund ..	..	..	..	..	0·11	..	..	..		..	..	0·59	..	..	0.35	..	1·11	4·70	1·70	0·50
	Madhupur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarawan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·50	..	..
	Sarath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	5·12	0·43
	Paraiya ..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	0·30	1·65	3·05	..
	Amjora ..	..	..	..	..	3·45	2·60	..	..	..	..	..	1·75	..	..	0·07	..	0·15	0·11	1·50	0·15
	Moheshpur ..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	0·10	0·20	0·30	..	..
	Hiranpur ..	..	..	..	..	..	0·74	0·59	..	..	..	..	..	0·34	..	..	..	..	0·58	1·88	0·48
	Barharwa ..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	0·90	..	..	1·10	3·00	..
	Sahibganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bario ..	..	0·08	0·10	..	..	0·30	..	..	..	..	..	..	..	..	0·75	0·85	1·50	1·24	2·14	0·25
	Amrapara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 51	..	0·30	..	0·20	0·30
	Kundahit ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·92	..	1·10	1·55	1·65	0·78
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hazaribagh ..	Pachamba (Giridih).	..	..	0·45	..	..	..	..	..	..	..	..	..	..	0·52	..	0·82	..	0·04	0·27	0·85
	Hazaribagh "Observatory".	..	..	0·03	..	0.04	..	..	..	..	..	..	..	..	..	..	..	0·05	0·35	1·00	1·09
	Barhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	1·48	2·65
	Barhi (H) ..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	0·06	1·35	0·70
	Chatra ..	..	..	..	1·75	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·04	0·65
	Jamua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	2·00	1·00	..	2·00
	Ramgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramghar (H) ..	..	..	0·05	..	0·26	..	..	..	..	..	..	..	..	..	..	..	0·27	0·65	0·48	0·30
	Kodarma ..	..	0·14	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	1·52	1·64
	Bagodar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·65	..	..	..	1·50	..	..
	Hunterganj ..	..	0·10	..	..	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	0·80
	Satgawan ..	..	..	..	0·20	0·50	..	..	..	..	..	..	..	1·00	0·75	1·10	..	..	..	..	..
	Dhanwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tandwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gola ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·12	..	0.48	0·54
	Dumri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF JUNE 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30		No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June 1952.	Normal rainfall from 1st to 30th June.	Station.	District.
0·15	2·60	..	..	..	0·23	0·40	0·39	2·50	0·48	..	12	9·5	17·39	7·66	4·30	17·39	7·66	Bhagalpur ..	Bhagalpur.
0·20	..	2·11	..	0·02	0·60	0·44	0·39	2·37	0·93	..	14	9·5	17·58	7·66	3·72	17·58	..	Bhagalpur "Observatory".	
..	..	..	2·05	..	..	..	0·50	..	..	..	9	9·9	8·65	8·08	2·00	8·65	8·08	Banka ..	
..	2·05	..	..	..	0·48	0·25	2·10	1·53	0·27	..	12	9·4	11·55	8·64	2·16	11·55	8·64	Colgong ..	
..	..	..	..	..	..	..	..	2·50	0·60	..	5	9·7	7·20	7·60	2·50	7·20	7·60	Baunsi ..	
..	..	..	..	1·25	1·85	1·10	2·25	2·15	1·10	..	12	8·9	19·84	6·21	4·50	19·84	6·21	Sultanganj ..	
..	0·98	..	0·41	..	..	..	..	1·82	0·35	..	9	7·9	8·96	6·34	1·85	8·96	6·34	Katoria ..	
.	..	..	..	..	..	..	..	..	..	..	*	6·7	*	4·83	*	*	4·83	Sonola ..	
..	..	..	..	..	..	..	..	..	..	..	*	6·8	*	0·53	*	*	6·53	Amarpur ..	
..	..	1·75	0·02	..	0·04	0·57	0·43	2·21	0·86	..	11	7·8	13·77	6·18	..	13·77	6·18	Sabour "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	84	..	104·94	..	..	..	..	District total	
..	..	..	..	..	..	..	..	..	..	..	10·5	8·3	13·12	6·99	..	..	6·99	District average	
0·66	..	0·22	0·91	..	..	2·28	0·14	0·67	0·88	..	11	9·7	13·02	8·70	3·41	13·02	8·70	Madhipura ..	Saharsa sub-district.
..	..	..	0·56	0·77	0·60	0·15	0·09	0·87	1·56	..	10	9·6	12·19	9·15	3·70	12·19	9·18	Supaul ..	
..	..	..	..	..	..	..	..	..	..	..	*	10·0	*	10·08	*	*	10·08	Partapganj	
..	..	..	..	..	..	0·30	..	..	..	..	8	10·0	3·50	10·86	0·90	3·50	10·86	Bhimnagar	
..	..	..	..	..	..	..	..	..	..	..	29	..	28·71	..	..	28·71	..	District total	
..	..	..	..	..	..	..	..	..	..	..	9·7	9·3	9·57	9·25	..	9·57	9·25	District average.	Purnea.
..	4·30	1·90	0·16	0·69	0·17	0·38	2·63	0·80	4·45	..	15	13·5	24·60	15·19	4·82	24·60	15·19	Kishanganj ..	
..	0·53	0·40	0·31	0·57	0·04	0·06	3·73	1·69	2·74	..	13	11·6	18·40	12·66	3·73	18·40	12·66	Araria ..	
..	0·02	0·34	..	2·20	0·12	0·47	0·10	0·54	2·09	..	13	11·8	11·79	10·23	2·65	11·79	10·23	Purnea "(Observatory)".	
..	...	..	..	0·15	..	0·55	0·34	0·99	2·60	..	9	9·7	9·24	8·88	2·60	9·24	8·88	Gondwara (Korha).	
..	..	..	..	..	..	..	..	..	..	..	*	10·2	*	9·84	*	*	9·84	Barsoe ..	
..	..	..	..	..	..	..	..	..	..	..	*	11·1	*	11·23	*	*	11·23	Forbesganj	
..	1·20	4·00	0·08	..	..	1·18	5·00	5·42	2·85	..	11	14·0	28·48	15·40	5·42	28·48	15·40	Bahadurganj	
..	..	..	0·25	0·38	0·56	0·27	3·12	2·57	2·35	..	11	9·8	16·69	8·43	3·12	16·69	8·43	Dhamdaha	
..	..	..	0·60	..	..	0·58	..	1·25	2·90	..	9	10·6	15·73	8·26	2·90	13·73	8·26	Manihari ..	
..	..	..	..	..	..	..	..	..	..	..	81	..	122·93	..	..	122·93	..	District total	
..	..	..	..	..	..	..	..	..	..	..	11·6	11·4	17·56	11·12	..	17·56	11·12	District average.	Santal Parganas.
..	0·60	1·85	0·80	..	0·06	0·40	0·45	4·00	1·30	..	15	11·0	15·14	9·40	4·00	15·14	9·40	Rajmahal ..	
0·50	..	..	..	0·10	0·50	0·80	0·50	1·80	0·50	..	11	10·1	7·20	7·55	1·80	7·20	7·55	Godda ..	
1·20	0·20	..	..	..	..	0·50	1·20	0·80	1·30	..	12	12·5	10·28	11·16	1·56	10·28	11·16	Pakur ..	
0·67	..	..	..	9·43	..	..	0·20	1·45	..	..	9	11·9	7·19	10·00	2·04	7·19	10 00	Naya Dumka "Observatory"	
..	..	..	..	1·30	0·60	..	..	3·34	0·55	..	7	10·5	7·72	8·06	3·34	7·72	8·06	Deoghar ..	
0·02	0·85	..	0·86	..	0·58	0·86	0·12	0·07	..	..	9	11·9	6·48	9·40	1·88	6·48	9·40	Jamtara ..	
..	..	2·15	..	0·65	0·19	0·75	0·75	4·36	1·45	..	13	8·9	15·08	7·85	4·36	15·08	7·85	Mahagama ..	
..	..	..	..	..	..	..	..	..	..	..	*	11·2	*	5·62	*	*	5·62	Jarmundi ..	
0·17	0·03	..	..	..	0·18	0·57	0·14	1·14	..	..	13	1·14	5·29	9·37	1·14	5·29	9·37	Asanboni ..	
2·35	0·40	0·50	..	0·50	1·00	0·44	1·20	..	2·60	..	15	11·9	18·05	10·89	4·70	18·05	10·89	Katikund ..	
..	..	..	..	..	..	..	..	..	..	..	*	10·1	*	8·08	*	*	8·08	Madhupur ..	
..	..	..	..	..	..	1·20	..	1·70	..	..	3	10·8	4·40	8·99	1·70	4·40	8·99	Sarawan ..	
..	..	..	..	0·41	0·87	0·29	0·06	0·65	0·15	..	8	10·2	8·08	8·03	5·12	8·08	8·03	Sarath ..	
0·88	1·75	..	..	..	0·75	0·30	0·90	1·59	1 63	..	10	9·1	12·25	80·7	3·05	12·25	8·07	Paraiya ..	
..	..	0·29	..	0·34	0 32	0·55	0·50	..	..	..	12	?	11·78	?	3 45	11·78	?	Amjora ..	
?	0·30	4·20	0·10	0·15	0·30	0·25	0·30	..	0·10	..	12	11·1	2·60	10·09	0·30	2·60	10·09	Moheshpur ..	
..	..	..	..	..	..	..	..	..	..	..	6	12·8	4·61	10·56	1·88	4·61	10·56	Hiranpur ..	
..	..	..	..	..	0 45	0·60	4·20	2·70	1 10	..	9	11·7	14·45	9·83	4·20	14·45	9·83	Barharwa ..	
..	..	..	..	..	..	..	..	..	..	..	*	11·0	*	9·56	*	*	9·56	Sahibganj ..	
..	..	0·87	..	0·15	1·19	0·68	0·64	2·62	3·00	..	15	11·8	15·36	9·20	3·00	15·36	9·20	Bario ..	
5·86	..	1·50	..	..	0·27	0·86	0·13	0·53	2·38	..	11	13·0	13 34	11·58	5·86	13·34	11·58	Amrapara ..	
0·04	0·02	1·78	0·47	..	0·36	1·20	1·10	0·36	..	..	11	10·0	11·33	6·82	1·78	11·33	6·82	Kundahit ..	
..	..	..	..	..	..	..	..	..	..	..	189	..	178·85	..	..	178·85	..	District total	
..	..	..	..	..	..	..	..	..	..	..	10·5	11·1	9·93	9·05	..	9·93	9·05	District average.	Hazaribagh.
..	0·43	..	0·23	0·49	0·09	1·68	.	1·14	0 18	..	11	10·6	6 72	8·00	1.68	6·72	8·00	Pachamba (Giridih).	
0·07	..	..	0·04	0.01	0·01	1·88	0·02	0.03	0·08	..	4	10·7	4·70	9·33	1·88	4·70	9·33	Hazaribagh "Observatory".	
0·08	0·06	..	..	..	0·28	0·81	..	0·47	0·40	..	7	9·1	6·31	6·91	2·65	6·31	6·9	Barhi ..	
0·07	..	0·06	...	..	0·29	0·80	..	0·84	0·40	..	6	..	4·26	..	1·35	4·26	..	Barhi (H) ..	
..	..	1·57	..	1·98	1·95	0·87	0·45	0·92	0·70	..	10	8·3	11·58	7·16	1·98	11·58	7·16	Chatra ..	
1·00	..	..	2 60	1·00	1·00	..	1·00	..	..	..	9	7·5	12 00	5·84	2·00	12·00	5·84	Jamua ..	
..	..	..	..	..	..	..	..	..	..	...	*	9·7	*	8·21	*	*	8 21	Ramgarh ..	
0·41	..	..	0·16	0·71	0·01	1·84	..	0·50	0·03	..	10	..	5·57	..	1·84	5·57	..	Ramgarh(H)	
0·13	0·39	0·07	..	0·72	..	2·06	0·91	1·01	1·00	...	11	9·2	10·00	6·88	2.06	10·00	6·88	*Kodarma* ..	
..	..	0·95	..	0 50	..	1·75	..	0·02	0·03	...	5	8·5	6·40	7·06	1·75	6·40	7·06	*Bagodar* ..	
..	0·20	..	..	0·12	4.48	0·59	1·60	..	0·62	..	10	7·0	9·16	6·80	4·48	9·16	6·80	Hunterganj	
..	..	..	..	..	1·00	0·75	0·75	..	1·00	...	9	7·0	7·35	4·87	1·00	7·35	4·87	Satgawan ..	
..	..	..	..	..	..	..	..	..	..	..	*	9·0	*	8·48	*	*	8·48	Dhanwar ..	
..	..	..	..	..	..	..	..	..	..	..	*	7·4	*	5·86	*	*	5·86	Tandwa ..	
..	..	..	2.90	0·93	0·66	3·62	..	..	..	..	7	11·6	9·25	9·17	3·62	9·25	9·17	Gola ..	
..	..	..	..	..	..	..	..	..	..	..	*	10·6	*	6·06	*	*	6·06	Dumri ..	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Hazaribagh	Bokaro (H)	..	..	0·26	..	..	..	0·02	..	..	..	..	..	..	0·10	..	..	..	..	1·18	1·26
	Barakur (H)	..	..	0·99	..	..	..	1·89	..	..	..	..	..	..	0·70	..	0·16	..	1·03	0·36	0·75
	Bishungarh(H)	..	..	0·08	..	0·02	..	0·14	..	..	..	..	..	..	0·31	..	..	..	0·53	1·30	0·57
	Usni Bridge(H) (Giridih).	..	..	0·26	..	..	..	..	..	..	..	..	..	..	0·69	..	0·19	..	0·04	0·33	0·73
	Dania (H)	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	0·05	1·02	0·57	0·61	1·15
	Ayire (H)	..	..	0·64	..	..	..	..	..	..	..	..	..	..	..	..	..	1·19	0·25	0·72	0·80
	Padma (H)	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	0·04	1·04	0 71
	Parasabad(H)	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	..	0·29	2·05	..
	Petarbar (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·58	..	1·19	..	..
	Daroo (H)	..	..	..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	0·60	0·55	0·42
	Sillaichak (H)	..	..	0·18	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	0·18	0·10	1·09
	Mandu (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	0·65	1·10	1·00
	Barakhata(H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barkagaon (H)	..	..	..	..	0.50	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·15	0·10
	Bhurkunda(H)	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	0·21	0·27	0·75	0·[illegible]
	Nawadih (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·45	0·52
	Tuladih (H)	..	..	0·33	..	..	..	..	..	..	..	..	..	..	0·36	..	..	..	0·05	0·78	0·78
	Kanar (H)	..	..	0.92	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	0·29	0·63	0·34
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranchi	Lohardaga ..	..	..	..	0·91	..	..	..	..	..	..	..	..	..	..	..	..	0·78	..	0·16	1·60
	Ranchi "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	0·98	0·78	1·10
	Silli ..	..	..	0·12	..	0·08	0·15	..	..	..	..	..	..	..	0·41	..	..	0·28	..	3·35	0·46
	Palkot ..	..	..	..	..	0·17	..	..	..	..	..	..	..	..	..	..	0·05	0·17	0·10	0·19	0·05
	Bano ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55	..	..
	Tamar ..	..	..	0·27	..	..	0·09	..	..	..	..	..	..	..	0·20	..	1·08	0·23	0·45	0·67	0·22
	Kurdeg ..	..	..	0·50	..	0·10	..	..	..	..	..	..	..	..	..	..	0.15	1·34	..	..	0·25
	Gumla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	0.47	0·57	0·18
	Chainpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·89	..	..	1·85
	Khunti ..	..	..	0·52	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	0·94	..	0·30
	Piska ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palandu ..	..	0·12	..	0·06	..	..	..	..	..	..	..	..	..	..	..	0·06	0·34	0·23	1·60	0·05
	Kankey ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.14	1·60	0·21	1·18
	Sonahatu ..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	0·65	1·05	0·35	3·05	..
	Simdega ..	..	..	..	0·87	..	0·20	..	..	..	..	..	..	..	..	..	..	0·52	0·37	0·27	2·35
	Bharno ..	..	..	0·10	..	0·34	0·98	..	..	..	..	..	..	..	..	..	0·04	0.64	..	0·35	1·33
	Itki ..	..	..	0·07	1·37	0·24	0·08	0·02	..	..	..	..	..	..	..	..	..	0·09	0·18	0·75	0·45
	Bishunpur ..	..	0·03	0·05	0·56	0·03	0·31	..	..	..	..	..	..	..	..	..	0·04	..	0·16	0·06	0·15
	Mandar (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·88	0·40	0·32	0·54
	Burmu (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	0·41	0·31	0·31
	Topkora (H)	..	..	..	0·19	..	0·03	..	..	..	..	..	..	..	..	..	0.22	1·87	..	..	0·14
	Genabahor(H)	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..	..	0 09	0·86	0·03	0·72
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palamau	Palamau (Daltonganj) "Observatory".	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·99	2·06
	Balumath ..	..	0·06	0·04	0·80	..	..	..	..	..	..	..	..	..	..	..	0·20	0·18	0·35	0·12	0·20
	Hussainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	1·83	1·00
	Mahuadaar..	..	..	..	..	..	..	0·21	..	..	..	..	..	..	..	..	0·06	0·05	..	0·18	0·05
	Panki ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Latehar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	..	2·10	0·50
	Nagaruntari	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	0·11	0·80	4·70
	Ranka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·95	2·18	1 52
	Chattarpur	..	..	0·33	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	1·22	1·38	1·24
	Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	..	4·45
	Patan ..	..	..	..	..	1·35	..	..	..	.	..	..	..	..	..	..	..	0·30	0·35	..	3·30
	Manatu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·47	..
	Lesliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	2·53	1·05
	Barwadih ..	..	..	0·06	..	0·44	..	..	..	..	..	..	..	..	..	..	..	..	0·11	0·61	0·61
	Garu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF JUNE 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30		No. of rainy days. (0. 1″ and over.)	Normal no. of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June 1952.	Normal rainfall from 1st to 30th June.	Station.	District.
0·39	0·81	..	0·15	2·46	0.12	0·93	0·01	1·08	0·03	..	11	..	8·30	..	2·46	8·30	..	Bokaro (H)	Hazaribagh.
0·90	0·01	0·01	0·09	0·36	0·30	1·34	..	0·92	0·02	..	12	..	9·83	..	1·89	9·83	..	Barakur (H)	
0·65	..	1·70	0·34	0·55	0·75	0·82	..	0·90	0.60	..	13	..	9·26	..	1·70	9.26	..	Bishungarh(H)	
..	1·75	0·03	0·07	0·60	0·06	1·54	..	1·25	0.12	..	10	..	7·66	..	1·75	7·66	..	Usni Bridge (H) (Giridih).	
0·27	0·17	..	0·24	1·84	0·10	1·42	..	0·07	0·27	..	12	..	7.89	..	1·84	7·89	..	Dania (H)	
..	..	..	..	0·17	0·23	1·92	..	0·42	..	..	9	..	6·34	..	1·92	6·34	..	Ayire (H) ..	
1·68	..	0·23	..	0·22	0·18	2·12	..	0·34	0·45	..	10	..	7·11	..	2·12	7·11	..	Padma (H)	
..	0·50	0·17	..	0·27	0·05	2·44	..	2·02	..	..	8	..	7·97	..	2·44	7·97	..	Parasabad (H)	
..	..	..	0·07	0·09	2·14	..	..	..	0·06	..	3	..	5.13	..	2·14	5·13	..	Petarbar (H)	
..	..	..	0·92	1·78	..	0·83	0·03	..	0·10	..	8	..	5·41	..	1·78	5·41	..	Daroo (H)	
1·03	..	..	0·72	0·06	1·62	..	..	..	0·82	..	9	..	5·80	..	1·62	5·80	..	Sillaichak (H)	
..	..	..	..	1·10	1·50	..	..	..	0·30	..	7	..	6·25	..	1·50	6·25	..	Mandu (H)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Barakhata (H)	
..	..	..	..	2·07	0·14	1·84	..	..	..	..	7	..	5·30	..	2·07	5·30	..	Barkagaon (H)	
1·25	..	..	0·27	0·09	1·21	1·67	0·10	..	..	..	9	..	5·25	..	1·67	5·25	..	Bhurkunda(H)	
..	..	..	..	1·32	0·24	1·10	..	0·42	..	..	6	..	5·05	..	1·45	5·05	..	Nawadih (H)	
..	..	..	0·47	0.16	0·05	1·39	..	1·24	0·14	..	9	..	5·75	..	1·39	5·75	..	Tuladih (H)	
..	..	0·20	0·44	0·81	0·02	0·77	..	0·15	..	..	8	..	4·65	..	0·81	4.65	..	Kanar (H)	
..	..	..	..	..	..	..	..	..	..	..	99	..	93·30	..	..	93·30	..	District total	
..	..	..	..	..	..	..	..	..	..	..	8·2	7·0	7·77	6·94	..	7.77	6·94	District average.	
..	..	..	2·36	1·85	2·09	0·03	..	0·11	..	..	8	10·4	9·75	7·68	2·36	9·75	7·68	Lohardaga ..	
0·12	..	..	..	..	0·31	1·08	..	0·05	..	..	7	11·4	4·58	8·59	1.10	4·58	8·59	Ranchi "Observatory".	
..	..	..	..	0·95	0·10	2·05	..	..	..	..	9	10·5	7·90	8·25	3·35	7·90	8·25	Silli ..	
0·07	0·08	0·15	0·25	0·30	0·10	3·24	4·10	0·31	0.30	..	12	11·4	9·63	8·71	3·24	9·63	8·71	Palkot ..	
..	..	..	..	1·95	2·78	0·15	..	0·75	..	..	5	10·4	6·18	7·99	2·78	6·18	7·99	Bano ..	
0·07	..	0·51	1·91	0·92	1·67	0·07	..	..	..	..	10	11·0	7·76	8·28	1·91	7·76	8·28	Tamar ..	
0·82	..	0·80	1·09	0·54	1·11	0·24	1·09	0·22	0·68	..	14	10·9	8·29	8·46	1·34	8·29	8·46	Kurdeg ..	
..	..	..	..	..	2·10	0·27	..	2·81	..	..	6	12·2	6·46	8·05	2·81	6·46	8·05	Gumla ..	
0·65	..	..	0·19	0·19	1·59	5·59	0·25	..	0·45	..	9	11·1	11·65	8·24	5·59	11·65	8·24	Chainpur ..	
..	..	..	1·48	3·07	0·79	0·29	..	0·13	0·02	..	9	11·0	7·75	9·37	3·07	7·75	9·37	Khunti ..	
..	..	..	..	..	..	..	..	..	..	..	•	10·4	•	6.39	•	•	6.39	Piska ..	
..	..	..	0·26	0·10	0·92	0·08	0·04	0·11	..	..	8	13·2	3·92	8·69	1·60	3·92	8·69	Palandu ..	
0·31	..	..	0.02	0·06	0·26	0.78	..	0.39	0·05	..	8	10·6	5·00	7·80	1·60	5·00	7·80	Kankey ..	Ranchi
..	..	..	..	..	4·50	..	..	0·10	..	..	6	9·5	9·76	6.38	4·50	9·76	6.38	Sonahatu ..	
..	0·07	..	1.18	0·41	0·53	2.63	0·35	0.27	0·88	..	13	10·9	10·40	8.18	2.63	10·40	8.18	Simdega ..	
0·80	..	..	1·58	..	0·90	0.73	..	7·01	..	..	11	11·2	8·80	6·76	1·58	8·80	6·76	Bharno ..	
0·89	..	..	..	0·20	0·14	1·43	0·03	0·66	0·09	..	10	11.7	6·19	7.81	1·43	6·19	7.81	Itki ..	
0·81	..	..	..	0·08	1·00	2·15	0·05	0·05	0·11	..	8	?	5·64	?	2·15	5·64	?	Bishunpur ..	
..	..	0·84	..	0·32	..	1·74	..	..	..	..	7	..	4·64	..	1·74	4·64	..	Mandar (H)	
..	..	..	..	..	0·87	2·00	..	..	..	..	5	..	3·98	..	2·00	3·98	..	Burmu (H)	
..	..	0·15	0·59	1·37	1·38	0·68	0·12	0·79	0·38	..	12	..	7·82	..	1·87	7·82	..	Topkara (H)	
0·73	0·21	0.35	0·01	2·31	1·54	1·11	0·39	0·09	0·42	..	11	..	9·00	..	2·31	9·00	..	Genabahar(H)	
..	..	..	..	..	..	..	..	..	..	..	145	..	124·02	..	..	124·02	..	District total	
..	..	..	..	..	..	..	..	..	..	..	9·1	11·1	7·75	7·98	..	7·75	7·98	District average.	
1·48	0·11	..	..	..	0·54	2·08	0·40	0·08	0·75	..	9	8·2	8·78	6·02	2·08	8·78	6·02	Palamau	
..	..	0·02	1·00	3·50	0·02	0·08	0·02	0·85	0·02	..	9	8·7	7·46	6·98	3·50	7·46	6·98	(Daltonganj) "Observatory" Balumath ..	
..	..	..	..	..	..	..	..	..	..	..	•	5·8	•	4.86	•	•	4.86	Husainabad	
1·09	..	0·32	..	..	1·70	4·45	0·35	0·74	0·44	..	10	7·2	12·11	5.68	4.45	12·11	5.68	Garhwa ..	
0·22	..	..	0·19	0·05	0·48	1·83	0·35	0·28	0·10	..	9	9·0	4·05	7·62	1·83	4·05	7.62	Mahuadanr..	
..	..	..	..	..	..	..	..	..	..	..	•	7·5	•	5·40	•	•	5·40	Panki ..	
..	..	..	0·75	0·23	0·42	2·00	0·03	0·07	0·95	..	8	8·9	5·46	7.17	2·10	5·46	7·17	Latehar ..	
1·90	..	..	0·02	..	0·50	1·60	1·00	0·70	0·60	...	10	7·3	12·33	5.25	4·70	12·33	5.25	Nagaruntri	
2·08	..	..	..	0·46	0·55	0·91	0·32	0·61	..	..	9	8·4	9·53	6.31	2·13	9·53	6.31	Ranka ..	Palamau
0·06	0·04	..	..	..	0·88	1·65	0·23	0·64	0·02	..	8	7·6	7·72	6.41	1·65	7·72	6.41	Chattarpur	
..	2·15	1·00	..	1·50	1·50	2·00	..	1·05	1·20	..	9	5·8	15·55	5.22	4·45	15·55	5.22	Bhaunathpur	
1·75	0.22	0·15	1·50	1·60	2·60	2·40	1·55	0·15	1·40	..	14	7·4	18·62	5·96	3·80	18·62	5.96	Patan ..	
1·55	0·43	..	..	0·14	0·56	0·85	1·35	0·76	0·18	..	9	8·4	6·29	7·26	1·55	6·29	7.26	Manatu ..	
0·10	..	..	0·15	0·50	2·10	..	..	..	..	..	7	7·2	6·73	6.56	2·53	6·73	6.56	Lesliganj ..	
0·35	0·72	..	0·11	0·35	0·50	..	0·04	0·08	..	..	9	6·8	3·98	6·80	0·72	3·98	6.80	Barwadih ..	
..	..	..	..	..	..	..	..	..	..	..	•	10·0	•	9·70	•	•	9·70	Garu ..	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Palamau—*contd.*	Chandwa ..	0·02	..	0·02	0·32	..	..	..	.	..	..	..	..	..	..	..	..	0·44	0·30	0.74	0·45
	Hariharganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	0·02	2·20
	Bhandaria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bisrampur ..	..	..	..	..	0.28	..	..	..	..	..	..	..	..	..	..	..	0·07	0·13	0·69	2·74
	Netarhat ..	..	..	..	0·46	..	..	..	..	..	..	..	..	..	..	..	..	1·81	..	..	..
Damodar Catchment Area.	Khalari (H)	..	..	..	..	0·16	..	..	..	..	..	..	..	..	..	..	..	0·45	..	0·67	0·14
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manbhum ..	Purulia ..	..	..	0·14	..	..	0.65	0.73	..	..	..	..	..	..	..	..	0·22	..	0·05	0·93	0·94
	Purulia "Observatory"	..	..	0·14	..	..	0·65	0·73	..	..	..	..	..	..	..	..	0.22		0.05	0·93	0·94
	Gobindpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raghunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	0·48	..	0·22	..	..	0·32	0·41
	Barabazar ..	..	..	0·38	..	..	..	..	..	..	..	..	..	..	..	..	0·07	0·60	1·24	0.04	0·42
	Jhaldah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nirsa ..	..	..	..	..	..	..	0·36	.	..	..	..	..	..	0·26	..	..	0·11	0·14	0·90	1·06
	Man Bazar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·70	0·10	..	..	2·61
	Dhanbad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanbad "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Topchanchi ..	..	..	0·32	0.08	..	..	0·03	..	..	..	..	..	..	..	..	0·05	..	0·60	1·55	0·65
	Tundi ..	..	..	..	0·26	..	..	1·31	..	..	..	..	..	1·20	..	..	..	..	..	2·91	..
	Rajdaha ..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	1·09	..	0·23	1·00	0·78	..
	Bandwan ..	..	..	0·15	..	0·07	..	..	..	..	..	..	..	0·30	..	0·30	..	0·22	0·10	..	..
	Chandil ..	..	..	..	..	..	0·15	0.10	..	..	..	..	..	..	..	..	0·30	1·10	0·10	1·25	1·75
	Bagbmundi	..	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	0·42	0·80	1,32	1·03	0·33
	Jaipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·36	..	..	..	1·17
	Para ..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	0·05	..	1·10	0·36	0·09
	Bagmara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	0·70
	Katras ..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	0·08	..	..	..	2·00	1·30	0·31
	Dhanbad (H)	..	..	0·35	0·06	..	..	0·27	..	..	..	..	..	0·30		1.23	..	..	1·63	0·63	0·79
	Pukanki (H) (Chas Road).	..	..	0·20	0·02	..	0·13	0·04	..	..	..	..	..	..	..	..	..	..	1·78	2·54	1·32
Damodar Catchment Area.	Sudamadih(H)	..	..	0·41	..	..	..	..	..	..	..	..	..	1·11	..	..	..	..	0·45	4·00	1·13
	Maithon (H)	..	..	..	..	..	..	0·29	..	..	..	..	..	0·34	..	..	..	..	1·07	0·92	1·21
	Panchet Hill (H).	..	..	..	..	..	..	0·03	..	..	..	..	..	0·42	..	1·20	0.16	..	0·85	0·41	1·85
	Chandankiary (H).	..	..	0·46	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·20	0·22
	Pandra (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Singhbhum	Jamshedpur "Observatory".	..	0·32	0·38	..	0·51	0·25	0.10	..	..	..	..	..	..	..	..	..	1·61	1·01	..	0·15
	Chaibassa "Observatory".	..	..	..	..	0·08	0·26	..	..	..	..	..	..	..	0.14	..	..	0·84	0·45	..	0·92
	Chakradharpur	..	..	..	..	0.30	..	..	..	..	..	..	..	..	..	..	0·10	0·05	0·66	..	..
	Ghatsila ..	0·05	0·02	..	..	0·20	..	..	..	..	..	..	..	0·13	..	..	0·82	2·68	..	0·78	0·40
	Baharagora	..	0·07	0·88	..	..	..	0·16	0·08	..	..	..	..	..	..	..	..	..	..	0·21	0·06
	Gailkura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..
	Potka ..	..	0·50	..	1·05	0·60	..	..	..	..	..	..	..	..	..	0·15	2·09	1·00	1·50	0·04	..
	Manoharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	0·17	0·77	1·17	0·18	0.40
	Kathari ..	..	..	..	..	0·35	..	..	..	..	..	..	..	1·08	..	..	0·42	2·07	..	0.45	..
	Jagannathpur	..	..	..	0·08	..	..	..	..	0·18	..	..	..	..	..	0·06	0·71	2·57	0·06	0·46	0·04
	Majhgaon ..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	0·02	1·31	1·40	..	0·15
	Sonua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·77	..	..
	Seraikella ..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	0·51	..	..	0·24	1·18	..	0·77
	Kharsawan..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	0·30	..	0·80	1·15	..	0·55
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
In West Bengal	Asansol (H)	..	..	0·02	..	..	0·15	0·05	..	..	..	..	..	..	0·18	..	..	..	0·50	0·58	0·84

FOR THE MONTH OF JUNE 1952—*concld.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30		No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June 1952.	Normal rainfall from 1st to 30th June.	Station.	District.
0·30	..	..	0·30	0·04	2·70	1·30	..	0·60	..	..	10	9·7	7·52	7·26	2·70	7·53	7.26	Chandwa ..	Palamau—*concld.*
..	0·80	1·60	..	..	0·42	6·35	2·35	0·10	..	..	8	6·4	14·44	5·60	6·35	14·44	5.60	Hariharganj	
..	..	..	..	..	..	..	..	..	..	..	*	8·3	*	6·17	*	*	6.17	Bhandaria ..	
0·98	0·48	0·50	0·23	0·02	0·95	4·42	0·25	0·23	0·12	..	13	7·5	12·04	6·02	4·42	12·04	6.02	Bisrampur ..	
..	0·76	0·49	0·11	0·26	2·69	0.25	0·51	0·19	..	..	10	11·2	7·53	9·35	2·69	7.53	9·35	Netarhat ..	
..	..	..	..	..	1·30	3·00	..	0·09	0·42	...	7	..	6·23	..	3·00	6·23	..	Khalari (H)	Damodar Catchment Area.
..	..	..	..	..	..	..	..	..	..		161	..	166·38	..	..	166·38	..	District total	
..	..	..	..	..	..	..	..	..	..		9·5	8·0	9·79	6·55	..	9·79	6·55	District average.	
0·77	..	..	..	..	0·13	1·17	..	0·05	..	..	9	11·5	5·78	9·22	1·17	5·78	9·22	Purulia ..	Manbhum.
0·77	..	..	..	..	0·13	1·17	..	0·05	..	..	9	11·5	5·78	9·22	1·17	5·78	9·22	Purulia "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	*	10·9	*	8·20	*	*	8·20	Gobindpur ..	
0·02	..	..	..	..	..	..	..	..	..	..	4	10·9	1·45	7·83	0·48	1·45	7·83	Raghunathpur	
0·52	..	0·38	0·46	0·03	0·22	0·98	0·19	..	..	..	10	10·6	5·50	8·88	1·24	5·50	8·88	Barabazar ..	
..	..	..	..	..	..	..	..	..	..	..	*	11·3	*	9·24	*	*	9·24	Jhalda ..	
..	..	..	..	..	..	..	..	..	..	..	*	9·1	*	7·12	*	*	7·12	Chas ..	
..	..	0·10	..	0·07	..	1·25	0·08	0·71	..	..	9	11·0	5·03	8·61	1·25	5·03	8·61	Nirsa ..	
0·15	..	..	0·55	..	1·20	0·70	..	..	..	..	9	10·3	6·38	9·11	2·61	6·38	9·11	Man Bazar	
..	..	..	..	..	..	..	..	..	..	..	*	11.0	*	7·57	*	*	7·57	Dhanbad ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Dhanbad "Observatory".	
..	..	0·06	0·86	0·75	0·44	..	..	0·54	..	..	8	11·2	5·88	8·24	1·55	5·88	8·24	Topchanchi	
0·50	..	..	0·15	..	1·47	..	..	..	1·45	...	8	11·2	9·25	8·67	2·91	9.25	8·67	Tundi ..	
..	..	0·57	0·35	0·35	0·75	..	0·78	..	1·72	..	10	12·2	6·73	8·71	1·72	6·73	8·71	Rajdaha ..	
..	0·13	..	..	0·40	3·10	..	..	..	..	..	8	10·3	4·77	7·92	3·10	4·77	7·92	Bandwan ..	
2·25	..	..	..	0·83	0·72	3·50	..	0·10	..	..	12	12·2	12·15	8·79	3·50	12·15	8·79	Chandil ..	
..	0·09	..	..	0·52	3·10	..	..	..	..	..	8	11·2	7·77	8·17	3·10	7·77	8·17	Baghmundi..	
0·38	0·10	0·43	0·60	0·25	..	0·08	0·40	0·26	0·24	..	10	11·7	4·37	8·39	1·17	8·70	8·39	Jaipur ..	
..	0·05	0·26	..	0·50	..	..	..	..	0·50	..	6	11·6	3·24	5·82	1·10	3·24	5.82	Para ..	
..	..	0·05	1·25	..	..	0·25	..	..	..	..	4	?	3·05	?	1·25	3·05	?	Bagmara ..	
1·25	0·40	0·30	0·60	0·70	0·80	0.83	..	..	1·65	..	11	?	9·27	?	2·00	9·27	?	Katras ..	
0·09	0·40	0·04	0 02	0·26	1·13	0·09	0·03	..	..	..	10	..	7·32	..	1·63	7·32	..	Dhanbad (H)	
..	..	0·03	1·58	0·52	0·18	0·47	..	..	..	..	9	..	8·81	..	2·54	8·81	..	Pukanki (H) (Chas Road).	
..	..	..	0·02	0·16	0·21	0·26	..	..	..	..	8	..	7·75	..	4·00	7·75	..	Sudamadih(H)	
0·39	0·29	0·07	0·21	..	0·05	0·87	0·04	0·54	..	..	10	..	6.29	..	1·21	6.29	..	Maithon (H)	
..	0·25	..	..	0·59	..	0·59	0·05	..	..	..	9	..	6·31	..	1·85	6·31	..	Panchet Hill (H).	Damodar Catchment Area.
0·20	..	..	..	..	0·18	1·15	..	..	..	..	6	..	4·41	..	2·20	4·41	..	Chandankiary (H).	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Pandra (H)	
..	..	..	..	..	..	..	..	..	..	..	120	..	84·08	..	..	84·08	..	District total	
..	..	..	..	..	..	..	..	..	..	..	8·6	11·0	6·01	8·25	..	6·01	8.25	District average.	
0·06	..	0·06	..	0·46	0·09	4·27	..	..	..	..	10	10·7	9·27	7·51	4·27	9·27	7·51	Jamshedpur "Observatory".	Singhbhum.
..	..	0·91	..	0·16	0·32	1·54	..	..	..	..	9	10·7	5·62	7·79	1·54	5·62	7·79	Chaibassa "Observatory".	
1·10	..	..	0 3 0	0·83	0·75	..	..	..	..	..	7	11·3	4·09	8·63	1·10	4·09	8·63	Chakradharpur	
..	..	..	0·35	1·25	1·55	0·02	..	0·45	..	..	10	11·7	8·70	9·33	2·68	8·70	9·33	Ghatsila ..	
0·27	0·85	0·11	2·02	0·06	..	..	2·87	2·25	0·14	..	10	11·6	10·03	9·53	2·87	10·03	9·53	Baharagora..	
..	..	..	..	0·30	2·00	0·30	..	..	..	..	4	11·4	2·90	9.39	2·00	2·90	9·39	Gailkura ..	
..	..	0·97	1·22	0·47	0·20	..	..	0·12	..	..	12	11·4	9·82	9·28	2·00	9·82	9·28	Potka ..	
..	..	..	1·93	0·18	1·37	2·43	0·02	..	..	..	10	10·8	8·73	9.15	2·43	8·73	9.15	Manoharpur	
..	0·70	0·11	0·25	1·13	1·83	0·21	..	0·40	..	..	12	9·8	9·00	8·51	2·07	9·00	8·51	Katbari ..	
..	..	0 75	0·17	2·95	0·30	0·07	..	0·67	..	..	9	11·9	9·07	8.22	2·95	9·07	8·22	Jagannathpur	
0·11	..	0·18	1·00	0·02	3·27	0·27	0·30	0·40	..	..	10	10·3	8·48	7·63	3·27	8·48	7.63	Majhgaon ..	
..	..	..	0·10	1·03	2·57	1·30	..	..	..	..	6	11·8	5·87	8·14	2·57	5·87	8·14	Sonua ..	
..	..	0·96	..	0·53	0·62	0·51	..	..	..	..	8	10·3	5·45	7·70	1·18	5·45	7·70	Seraikella ..	
..	..	1·08	2·10	1·35	1·25	1·05	..	..	..	..	10	10·2	9·78	8·61	2·10	9·78	8·61	Kharsawan..	
..	..	..	..	..	..	..	..	..	..	..	127	..	106·81	..	..	106·81	..	District total	
..	..	..	..	..	..	..	..	..	..	..	9·1	11·2	7·63	8·69	..	7·63	8·69	District average.	
0·02	0·13	1·46	0·35	..	0·35	0·56	0·25	0·02	..	..	11	11·7	5·46	9·51	1·46	5·46	9·51	Asansol (H)	In West Bengal.

TABLE II.

DISTRICT RAINFALL TABLE OF THE STATE OF BIHAR FOR THE MONTH OF JUNE, 1952.

Division.	District.	Of Month.					Since 1st June 1952.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
Patna ..	Patna	9·31	4·98	+4·33	8·5	6·3	9·31	4·98	+4·33	8·5	6·3
	Gaya	9·09	5·46	+3·63	9·1	6·8	9·09	5·46	+3·63	9·1	6·8
	Shahabad	6·64	5·19	+1·45	7·2	6·4	6·64	5·19	+1·45	7·2	6·4
Tirhut ..	Saran	8·21	6·50	+1·71	9·3	7·3	8·21	6·50	+1·71	9·3	7·3
	Champaran	11·73	9·17	+2·56	7·9	8·8	11·73	9·17	+2·56	7·9	8·8
	Muzaffarpur	11·61	7·27	+4·34	8·3	7·5	11·61	7·27	+4·34	8·3	7·5
	Darbhanga	11·72	7·82	+3·90	9·2	8·1	11·72	7·82	+3·90	9·2	8·1
Bhagalpur ..	Monghyr	10·31	7·16	+3·15	10·9	8·7	10·31	7·16	+3·15	10·9	8·7
	Bhagalpur	13·12	6·99	+6·13	10·5	8·3	13·12	6·99	+6·13	10·5	8·3
	Saharsa Sub-district ..	9·57	9·25	+0·32	9·7	9·3	9·57	9·25	+0·32	9·7	9·3
	Purnea	17·56	11·12	+6·44	11·6	11·4	17·56	11·12	+6·44	11·6	11·4
	Santal Parganas ..	9·93	9·05	+0·88	10·5	11·1	9·93	9·05	+0·88	10·5	11·1
Chota Nagpur ..	Hazaribagh	7·77	6·94	+0·83	8·2	9·0	7·77	6·94	+0·83	8·2	9·0
	Ranchi	7·75	7·98	—0·23	9·1	11·1	7·75	7·98	—0·23	9·1	11·1
	Palamau	9·79	6·55	+3·24	9·5		9·79	6·55	+3·24	9·5	8·0
	Manbhum ..	6·01	8·25	—2·24	8·6	11·0	6·01	8·25	—2·24	8·6	11·0
	Singhbhum	7·63	8·69	—1·06	9·1	11·2	7·63	8·69	—1·06	9·1	11·2

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DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JULY, 1952.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna ..	Patna (Bankipur) "Observatory".	0·91	..	0·07	0·15	0·20	0·03	..	..	..	..	1·56	..	0·17	2·29	0·04	..	0·43	..	1·38	..
	Dinapur ..	0·86	..	0·10	..	0·11	..	..	..	0·20	0·15	1·33	0·10	0·65	2·75	..	..	..	..	0·53	..
	Bihar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barh ..	..	0 5	..	..	0·50	..	..	..	0·15	..	2·65	..	..	0·93	..	0·12	..	..	..	..
	Bikram ..	1·40	..	..	..	0·20	..	0·11	..	..	0·20	..	..	..	1·55	..	..	0·10	..	..	..
	Hilsa ..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Islampur ..	1·10	..	..	1·30	0·55	..	..	..	..	..	..	..	..	0·70	..	..	0·30	..	..	..
	Asthanwan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ekanger Sarai ..	..	0·10	1·00	1·50	0·15	0·10	..	..	..	..	..	..	1·50	..	..	0·02	..	..	..	..
	Bakhtiarpur ..	..	..	..	..	2·00	..	..	..	..	..	3·25	..	..	1·88	..	..	..	..	..	..
	Naubatpur ..	1·24	..	..	..	0·12	..	0·12	..	..	0·04	..	..	..	1·08	..	..	..	..	..	..
	Sarmera ..	..	0·10	0·80	..	..	..	..	..	..	..	..	..	..	..	.25	0·62	0·15	..	0·18	..
	Paliganj ..	0·66	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..
	Badalpura (Khagole).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Silao ..	2·36	..	1·90	0·44	0·74	..	0·95	..	..	..	0·18	..	2·45	..	..	..	..	..	..	1·15
	Chandi ..	..	..	1·08	2·05	..	..	..	..	..	0·20	..	..	2·50	0·50	..	..	..	..	..	..
	Phulwari ..	..	..	1·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gaya ..	Aurangabad	0·75	0·05	..	..	0·05	0·10	..	0·27	..	..	0·17	..	..	0 04	..	0-08	0·80	..	..	..
	Gaya "Observatory"	0·10	0·63	1·64	..	0·24	..	..	..	..	..	0·06	0·15	..	..	..	..	0·51	..	..	0·01
	Nawada ..	..	..	0·18	0·39	0·25	..	..	..	..	0·09	..	..	1·33	..	0·08	..	..	..	..	0·44
	Jahanabad	1·74	..	0·06	..	0·60	..	..	..	..	..	0·07	..	..	..	.25	..	0·54	0·03	..	..
	Arwal ..	0·57	..	..	..	..	..	0·86	..	..	..	..	..	..	0·28	1·00	..	0·03	0·75	..	..
	Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sherghati ..	0·35	0·15	..	..	..	0·41	..	..	..	..	..	0·78	..	..	..	3	1·02	..	0·09	1·12
	Rajauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pakri Barawan	1·50	..	1·10	0·47	0·88	..	0·15	0·16	..	0·23	..	..	1·15	..	..	0·40	0·12	..	..	..
	Deo ..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	..	1·00	..	0·40	..	..	..
	Nabinagar ..	..	..	..	..	..	..	0·06	..	..	..	..	..	0·09	..	..	1·09	..	0·02	0·20	0·4
	Barachati ..	0·04	0·01	0·03	0·59	..	..	..	..	..	..	0·60	..	..	..	..	0·11	0·60	..	..	..
	Raiganj ..	1·22	..	..	..	0·33	..	0·05	..	..	..	0·09	..	0·15	..	..	0·80	..	..	..	..
	Kurtha ..	1·47	..	..	..	0 08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dist rict total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shahabad ..	Buxar ..	2·58		..	..	0·15	..	..	..	..	..	..	0·06	0·50	..	0·50	..	0·42	..	..	..
	Dehri "Observatory" ..	0·40	..	0·11	..	..	..	..	..	..	0·25	..	..	..	..	..	..	1·57	0·13	0·05	0·43
	Bhabua ..	0·17	..	..	..	..	0·46	0·03	..	..	..	..	..	..	0·14	0·06	..	0·93	0·08	..	..
	Sasaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arrah "Observatory".	2·05	..	..	..	..	..	1·50	..	..	0·55	..	..	..	2·53	0·50	..	..	..	..	..
	Mahania ..	..	..	..	..	0·21	0·06	..	..	0·12	..	..	..	0·13	..	0·22	..	0·61	..	..	..
	Ageson ..	2·39	..	..	0·19	1·62	..	..	..	..	0·47	..	..	..	1·67	2·66	..	..	..	..	..
	Ramnagar ..	1·50	..	..	..	0·22	..	..	..	..	..	..	..	..	1·00	0·15	..	0·22	..	0·40	0·22
	Koath ..	0·23	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	1·52	..	..	..	..
	Sikraul ..	1·05	..	0·89	..	0·35	..	0 10	..	..	..	..	..	0·10	0·18	..	..	0·82	..	..	..
	Basawan ..	0 06	..	..	..	..	0·02	0·10	..	..	0·14	..	..	..	..	0·01	4·70	0·49	0·37	..	..
	Manoharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Akbarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	0·30	0·22
	Chand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chenari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·75	0·15	..	..	..
	Kochas ..	..	..	..	..	..	..	..	..	..	..	..	0·05	0 70	..	..	1·50	..	..	..	..
	Adhaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baruhi ..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	1·50	..	..	..	..
	Chouri ..	0·80	..	..	..	..	..	..	..	..	..	..	..	..	0·36	0·15	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saran ..	Gopalganj ..	0·50	0·15	0·12	..	..	..	0·08	..	..	1·12	..	0·60	0·7	0·50	..	..	..	..	..	..
	Siwan ..	1·51	0·22	..	1·19	0·15	..	0·06	..	..	0·25	..	0·13	0·1	0·68	..	0·02	0,16	..	..	..
	Chapra "Observatory".	1·62	..	..	..	..	0·32	..	..	..	..	0·07	..	0·08	4·76	0·33	..	0·06	..	..	..
	Hathwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marhaura ..	0·13	0·01	..	0·80	..	..	..	..	..	0·55	0·02	..	5·31	0·19	..	..	..	..	..	..
	Pertabpur ..	..	..	0·50	0·15	..	..	0·18	..	0·20	0·05	..	0·35	1·60	0·02	..	..	..	..	0·80	0·18
	Daraull ..	..	..	..	..	..	..	..	..	0·32	..	..	..	0·32	0·15	..	..	..	..	..	..
	Bhoreh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katiya ..	2·35	0·40	..	..	..	..	..	..	..	..	..	0·10	1·10	3·20	..	..	0·40	..	..	..
	Parsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basantpur ..	0·49	0·40	0·45	0·20	..	..	..	..	0·02	0 80	0·10	0·08	4·50	0·0	..	..	..	..	..	..
	Masrakh ..	0·71	2·44	1·9	..	..	..	0·0 5	0·21	0·50	0·78	..	..	1·50	0·5	..	..	..	0·12	..	..
	Sepaya ..	3·47	0·40	..	..	..	..	..	..	..	..	..	0·55	1·25	2·1	..	..	..	..	..	..
	Buchea ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF JULY, 1952.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July 1952.	Normal rainfall from 1st June to 31st July.	Station.	District.
..	0·21	..	0·42	0·13	..	0·21	..	0·11	..	..	13	13·7	8·31	11·58	2·29	23·91	18·72	Patna (Bankipur) "Observatory".	Patna.
..	0·10	0·58	..	..	..	..	0·25	..	..	..	13	13·2	7·71	11·32	2·75	15·53	18·04	Dinapur ..	
..	..	..	..	..	..	..	..	..	..	..	*	14·2	*	12·22	*	*	18·47	Bihar ..	
..	..	0·25	0·20	0·32	0·40	0·12	..	0·32	..	..	12	12·6	6·21	10·2	2·65	18·26	16·61	Barh ..	
..	..	..	..	0·58	..	..	..	..	..	..	7	14·0	4·14	12·01	1·55	8·13	17·90	Bikram ..	
..	..	..	..	..	..	..	..	..	..	..	*	12·7	*	10·63	*	*	16·30	Hilsa ..	
0·90	0·60	..	..	..	..	—	..	..	..	..	7	11·2	5·45	11·13	1·30	11·15	16·29	Islampur ..	
..	..	..	..	..	..	..	..	..	..	..	*	12·4	*	9·95	*	*	15·36	Asthanwan	
..	..	..	0·15	..	0·50	..	..	..	..	..	8	11·1	5·02	8·72	1·59	10·50	11·74	Ekangar Sarai	
..	..	..	..	..	..	..	..	..	..	..	3	11·5	7·13	13·50	3·25	?	17·45	Bakhtiarpur	
..	0·12	..	0·25	0·10	0·33	..	..	..	..	..	7	11·8	3·28	8·78	1·24	?	13·00	Naubatpur	
..	..	..	..	..	..	..	..	..	..	..	4	12·3	0·70	10·79	0·30	16·84	15·40	Sarmera ..	
..	..	..	0·40	1·00	..	..	5·38	..	..	..	7	11·2	3·46	10·20	1·00	?	14·17	Paliganj ..	
..	..	..	0·20	..	..	..	..	—	..	..	3	11·3	2·90	7·88	2·50	6·55	10·86	Badalpura (Khagole).	
0·16	0·05	0·06	0·06	0·07	0·66	0·10	..	..	..	..	9	12·6	7·71	11·01	2·35	11·76	15·58	Silao ..	
0·35	..	0·69	0·22	0·06	..	0·49	..	..	..	..	9	12·3	8·25	12·31	2·45	19·31	16·91	Chandi ..	
0·35	..	0·10	0·10	..	0·15	0·44		0·20	..	..	9	11·2	5·34	8·45	2·50	?	11·98	Phulwari ..	
..	..	..	..	..	..	..	..	..	..	..	111	..	75·61	..	..	141·94	..	District total	
..	..	..	..	..	..	..	..	..	..	..	7·9	12·3	5·40	10·61	..	14·19	15·59	District average.	
..	0·20	0·10	0·15	0·07	0·28	0·12	0·38	0·10	0·15	..	13	14·2	3·86	13·28	0·80	9·60	19·70	Aurangabad	Gaya.
0·08	0·06	0·11	0·10	0·24	0·65	1·47	0·54	..	..	0·06	12	15·8	7·46	13·21	1·64	16·10	19·66	Gaya "Observatory"	
0·12	..	0·30	0·17	2·25	2·51	0·09	..	..	0·31	..	11	14·1	8·51	11·07	2·51	21·82	16·89	Nawada ..	
0·15	—	..	0·10	0·11	0·03	0·05	..	..	..	..	8	13·6	4·33	11·49	1·74	10·24	17·04	Jahanabad	
..	..	0·15	0·12	0·16	0·24	..	..	..	..	..	9	14·1	4·16	12·60	1·00	?	17·86	Arwal ..	
..	..	..	..	..	..	..	..	..	..	..	*	14·0	*	13·23	*	*	18·65	Daudnagar	
0·45	0·35	0·42	0·22	0·58	0·06	0·21	0·90	0·05	0·09	..	14	13·6	7·98	10·97	1·12	13·39	16·61	Sherghati ..	
..	..	..	..	..	..	..	..	..	..	..	*	14·6	*	12·45	*	*	18·64	Rajauli ..	
0·75	0·05	0·03	0·04	0·40	1·60	0·90	..	0·15	..	..	15	11·8	9·48	9·92	1·60	21·31	14·92	Pakri Barawan	
..	..	..	..	..	..	..	..	..	..	..	*	14·3	*	13·50	*	*	19·78	Deo ..	
..	1·20	..	..	..	1·10	1·50	..	..	..	..	6	13·8	6·00	11·43	1·50	19·70	16·64	Nabinagar ..	
0·02	0·14	1·00	0·74	0·15	0·30	..	..	0·37	..	..	10	13·8	5·25	12·24	1·09	11·73	16·95	Barachatti ..	
..	0·45	0·15	0·15	0·08	0·78	1·75	..	..	..	0·80	11	14·9	7·02	13·21	1·75	?	10·22	Rafiganj ..	
..	..	..	..	..	..	..	..	..	..	..	3	13·8	2·64	16·10	1·47	7·80	20·14	Kurtha ..	
..	..	..	..	..	..	..	..	..	..	..	112	..	66·69	..	..	131·69	..	District total	
..	..	..	..	..	..	..	..	..	..	..	10·2	14·0	6·06	12·48	..	14·63	17·94	District average.	
..	0·21	..	..	0·42	..	0·54	..	0·11	0·09	..	9	13·8	5·58	11·53	2·58	12·41	16·64	Buxar ..	Shahabad.
..	0·10	..	..	1·00	0·25	..	0·43	..	..	..	10	14·2	4·72	11·52	1·57	7·76	16·89	Dehri "Observatory".	
..	0·09	..	0·19	2·15	0·22	1·25	0·20	..	..	0·65	10	14·4	6·62	12·36	2·15	12·91	17·54	Bhabua ..	
..	..	..	..	..	..	..	..	..	..	..	*	14·6	*	12·37	*	*	17·78	Sasaram ..	
..	..	..	..	1·05	0·06	0·25	..	..	..	..	7	14·5	8·49	13·02	2·53	26·49	19·22	Arrah "Observatory".	
0·65	..	..	1·48	0·28	0·35	..	..	..	..	1·04	10	12·2	5·03	12·77	1·48	12·15	17·50	Mahanla ..	
..	..	..	0·56	..	2·03	..	..	0·45	..	..	9	13·0	12·04	12·85	2·66	?	19·51	Ageaon ..	
..	..	..	..	0·52	0·68	..	..	0·25	..	..	10	13·3	5·06	11·65	1·50	11·12	16·80	Ramnagar ..	
..	0·65	..	..	1·72	..	..	..	..	1·62	2·46	7	13·8	9·12	11·67	2·46	?	16·86	Koath ..	
..	0·10	..	..	0·20	0·97	..	..	..	0·20	..	11	13·3	4·46	11·71	1·05	7·38	16·90	Sikraul ..	
..	0·90	—	0·80	0·20	1·00	..	..	..	0·30	0·11	1	14·2	9·20	12·20	4·70	14·68	17·11	Basawan ..	
..	..	..	..	..	..	..	..	..	..	..	*	13·3	*	12·21	*	*	17·81	Manoharpur	
0·25	0·03	0·30	0·70	0·04	0·38	1·50	..	0·16	..	..	9	14·3	4·48	13·30	1·50	16.44	19·30	Akbarpur ..	
..	..	..	..	..	..	..	..	..	..	..	*	12·0	*	11·38	*	*	15·39	Chand ..	
..	..	..	..	4·50	..	..	..	..	..	..	3	13·9	7·40	16·55	4·50	12·03	21·92	Chenari ..	
0·35	..	0·40	..	..	..	..	..	0·15	..	..	5	14·9	3·15	13·19	1·50	9·70	17·96	Kochas ..	
..	..	..	..	..	..	..	..	..	..	..	*	15·3	*	12·69	*	*	16·69	Adhaura ..	
..	..	..	..	..	..	..	..	..	..	..	2	?	1·75	?	1·50	?	?	Baruhi ..	
0·65	..	..	..	0·10	0·53	..	..	..	..	..	6	13·0	2·59	13·74	0·80	?	..	Chouri ..	
..	..	..	..	..	..	..	..	..	..	..	117	..	87·94	..	..	143·07	..	District tota	
..	..	..	..	..	..	..	..	..	..	..	8·4	13·8	6·28	12·59	..	13·01	17·78	District average	
..	..	0·25	..	0·35	0·30	..	..	0·20	0·15	..	12	13·2	5·37	12·40	1·12	7·90	19·12	Gopalganj ..	Saran.
..	..	..	..	0·21	..	0·09	0·05	0·25	0·30	..	12	14·1	5·56	12·76	1·51	13·16	18·99	Siwan ..	
..	..	..	0·04	0·21	0·03	0·12	0·03	0·24	..	..	7	13·8	7·91	12·07	4·76	20·35	18·00	Chapra "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	*	13·4	*	11·92	*	*	17·75	Hathwa ..	
..	0·05	0·12	0·06	0·01	0·25	1·38	1·31	..	..	..	9	12·3	10·19	11·46	5·31	18·86	17·59	Marhaura ..	
..	..	..	..	..	..	..	0·20	0·19	..	0·22	11	13·5	4·59	12·62	1·60	12·20	18·61	Pertabpur ..	
..	..	0·20	0·14	0·11	0·35	0·59	..	1·22	..	..	9	13·3	3·49	12·07	1·22	11·98	17·18	Daraull ..	
..	..	..	..	..	..	..	..	..	..	..	*	12·6	*	14·01	*	*	20·75	Bhoreh ..	
..	..	..	..	..	..	..	..	..	..	..	*	14·0	*	15·07	*	*	25·60	Katiya ..	
0·30	..	..	0·60	0·40	0·20	0·30	2·10	1·10	..	..	13	11·8	12·55	11·05	3·20	20·05	16·41	Parsa ..	
..	..	..	..	..	..	..	..	..	..	..	*	11·8	*	10·31	*	*	16·58	Basantpur ..	
..	..	..	0·17	0·15	0·14	1·03	0·14	0·02	..	..	12	12·7	8·26	13·64	4·50	22·08	20·15	Ma'rakh ..	
..	..	..	..	0·33	0·07	..	..	0·54	0·65	..	11	13·1	8·63	12·41	2·49	14·40	18·87	Repaya ..	
0·10	..	0·52	..	0·50	0·78	..	0·34	..	0·93	..	13	12·4	11·45	11·99	3·47	17·79	19·22	Buchea ..	
..	..	..	..	..	..	..	..	..	..	..	109	..	77·91	..	..	158·77	..	District total	
..	..	..	..	..	..	..	..	..	..	..	10·9	13·0	7·79	12·4	..	15·87	18·91	District average.	

(H) Hydrometereological station. * Rainfall return not received.

†This sign is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normals have not been established in the columns from 1st June to 31st July 1952 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Champaran	Motihari .. "Observatory".	4·18	1·85	0·79	0·10	1·02	..	..	0·84	0·15	0·51	0·80	..	2·00	1·68	0·04	..	0·15	0·06	..	..
	Bettiah ..	3·15	1·30	0·30	0·20	0·15	..	..	..	..	0·30	0·60	0·05	1·55	5·00	..	..	1·05	0·90	..	..
	Bagaha ..	..	4·20	0·10	0·25	..	..	..	..	..	3·35	..	3·00	..	3·73	..	..	..	..	..	..
	Burharwa ..	1·00	0·96	0·11	..	0·01	0·02	0·77	0·39	0·07	0·98	..	0·04	1·47	0·89	0·39	..	..	..	..	..
	Ramnagar ..	1·84	1·30	0·03	..	0·38	..	..	..	..	1·79	0·57	..	0·07	1·03	0·05	..	..	..	..	..
	Narkatiaganj	1·10	2·44	..	..	..	..	0·80	0·15	0·90	0·80	..	..	1·84	..	..	0·14	0·20	..	..	..
	Kesariah ..	2·90	1·50	..	..	0·05	..	..	0·34	0·02	1·68	..	0·42	1·31	3·50	0·09	0·02	0·12	0·39	..	..
	Dhanaha ..	0·39	0·48	0·62	..	..	..	0·07	..	0·83	0·35	0·93	5·67	0·83	..	..	..	..	..	..	0·63
	Dhaka ..	4·84	0·34	..	..	0·57	0.11	..	..	..	0·38	2·90	0 3 0	0·72	..	..	..	0·29	0·23	..	..
	Chauradano	2·76	0·59	0·05	..	0·09	..	..	0·09	..	0·91	1·64	0·64	0·74	1·03	..	..	0·43	0·07	..	..
	Bhaisalotan	2·08	1.12	..	1·63	0·31	..	..	0·29	..	0·49	0·84	0·29	1·49	2·77	..	0·17	0·17	0·10	0·57	..
	Madhuban ..	2·85	0·84	..	..	0·44	..	..	1·00	..	0·30	0·72	0·70	2·20	0·10	..	..	..	0 08	..	..
	Lauriya ..	1·31	1·02	..	..	..	..	..	..	..	1·00	1·06	1·50	..	1·75	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muzaffarpur	Sitamarhi ..	3·95	0·71	0·27	..	0·21	..	..	..	..	0·29	4·73	..	2·36	2 94	..	..	..	..	0·64	..
	Muzaffarpur "Observatory".	3·20	0·10	..	..	0·20	0·10	..	..	..	0·50	0.10	0·10	0·10	0·92	..	..	..	..	..	..
	Hajipur ..	0·66	..	..	..	0·33	0·03	..	0·02	..	0·29	0·51	..	..	2·10	..	0·04	..	..	..	0·26
	Mahua ..	..	1·90	0·05	..	0·45	..	..	..	..	0·90	0·60	..	..	4·30	..	..	0·40	..	..	..
	Sheohar ..	3·40	1·32	0·12	..	..	..	2·00	..	..	0·90	1·60	..	0·95	..	..	..	..	..	..	..
	Pupri ..	3·25	0·92	0·90	..	..	0·50	..	..	..	1·50	1·86	0·86	1·55	2·80	..	..	0·40	..	..	..
	Raghopur ..	..	..	2·10	0·50	..	..	..	..	..	0·50	0·45	..	2·80	..	..	0·45	..	1·10	..	..
	Sahebganj ..	0 50	0·35	..	..	0·07	..	..	1·72	..	..	0·86	1·05	0·85	3·63	..	0·24	0·05	..	..	..
	Minapur ..	1 10	0·35	..	..	..	..	..	..	..	0·10	..	0·10	..	..	..	0·10	0·15	0·10	..	..
	Katra ..	2·75	0·35	1·50	0·20	0·20	..	..	0·25	1·00	1·00	1·00	0·50	0·50	0·70	..	0·15	..	..	0·35	..
	Bowarah ..	0·97	0·09	0·10	0·25	0·12	..	..	..	..	0·42	..	..	..	0·99	..	..	0·60	..	..	..
	Lalganj ..	0·75	..	..	0·60	0·50	..	..	..	..	..	0·37	..	0·01	4·24	..	..	0·11	..	..	..
	Sursand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonbarsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bairagni ..	0·15	..	..	0·57	..	..	..	..	..	3·88	..	0·86	0·43	..	0·72	..	1·65	..	..	0·48
	Belsand ..	1·90	1·16	0·45	0·35	..	..	..	0·64	0·07	0·07	1·76	0·40	0 15	1-15	..	..	..	..	..	1·43
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Samastipur	..	0·60	..	0·20	..	0·30	0·20	..	0·70	..	0·60	0·20	..	0·90	..	..	0·23	..	..	
Darbhanga	Darbhanga (Laheriasarai) "Observatory".	2·19	..	1·14	..	0.24	..	..	0·22	..	1·32	1·68	0·27	0·17	0·40	..	..	0·35	..	..	0·12
	Madhubani	2·40	0·03	..	0·04	0·04	..	..	..	..	1·00	1·42	0·38	1·66	0·50	..	..	0 10	..	..	..
	Bahera ..	2·70	0·25	..	..	..	..	..	..	..	0·15	0·95	..	0·85	0·10	..	..	..	..	..	
	Rosera ..	..	..	0·15	..	0·40	..	0·30	0·20	..	0·38	..	..	0·60	..	..	0·50	..	..	..	.
	Khutauna ..	..	..	0·03	..	..		..	..	2·60	3·00	0·94	6·10	0·56	..	..	0·33	..	..	..	.
	Ladania ..	2.60	0·08	..	0·08	..	..	0·58	..	..	1·50	1·30	3·50	0·30	..	..	0·05	..	..	..	.
	Lauahi ..	..	..	..	..	..	..	..	..	3·20	4·25	3 25	2·60	4·75	..	..	..	..	..	..	.
	Khajauli ..	2·35	0·24	..	..	..	..	..	..	..	2·25	1·95	0·60	2·00	..	..	..	0·70	..	..	..
	Benipatti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Madhepur ..	..	..	0·22	..	0·06	..	0·54	..	0·75	1·73	95	0 66	..	..	..	1 18	..	..	..	..
	Dalsinghsarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohiuddinnagar.	0·17	..	..	0·60	0·06	..	..	..	0·08	0·09	0.06	..	1·70	..	0·72	..	..	0.25	..	..
	Umgaon ..	3·30	0·14	..	..	0·22	..	..	..	..	1·20	1·24	0·50	2·96	0·62	..	..	0·10	..	..	..
	Phulparas ..	1·05	..	1·05	0·10 0 03	0·30	0·35	..	0·10	0·03	0·97 0·96	1·30 0·22	2·20 ..	0·38 0·04	.. 0.53	..	0·31	..	..	..	..
	Kusesar Asthan.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalay ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Laukaha ..	0·16	0·28	..	..	..	..	0·18	0·22	0.38	1·56	0·25	3·06	0·12	..	0·06	0·14	..	..	..	..
	Jainagar ..	3·15	..	..	..	0·12	..	..	..	..	2·00	1·79	1·23	2·21	0·91	..	..	..	0·71	..	..
	Madhwapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Monghyr	Begusarai ..	0·67	..	..	..	0·21	..	0·04	..	..	0·07	1·03	..	0·02	0·88	..	..	0·29	..	..	..
	Monghyr ..	0·41	..	..	..	..	0·87	..	..	..	0·11	0·08	..	..	0·97	..	..	0·54	..	..	..
	Jamui ..	2 5	..	1·08	..	0·19	..	..	..	..	..	..	..	..	1·63	..	..	0·10	..	..	..
	Jamui "Observatory".																				
	Gogri ..	·80	..	..	..	..	0·55	..	..	..	..	0 45	..	..	2·10	..	0 06	1·07	..	..	..
	Jamalpur ..	0·97	..	..	..	0·17	0·45	..	..	..	0·04	0·24	0·10	..	0·28	0·01	..	0·38	..	..	..
	Sheikpura ..	1·04	0·23	..	0·12	0·82	..	..	..	..	..	0·62	..	..	1·42	..	..	0·39	..	..	..
	Chakai Ranida	1·90	..	..	0·06	1·84	..	..	..	..	0·16	0·09	..	1·95	0·02	0·05	..	1·95	0·01	..	..
	Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	0 72	0·15	0·70	..	..	0·51	..	..	..	..
	Gidhaur ..	..	0·55	..	0·60	0.22	0·87	..	..	..	..	..	..	..	..	3·03	..	..	..	..	..
	Kharagpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sagrampur ..	0·93	..	..	..	0·61	..	..	..	..	..	..	..	..	0·59	0·66	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF JULY 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July 1952.	Normal rainfall from 1st June to 31st July	Station.	District.
0·12	..	0·52	..	0·30	..	..	..	..	..	..	15	14·1	15·11	15·00	4·18	25·88	23·71	Motihari "Observatory".	Champaran.
..	..	..	..	..	..	..	..	..	0·90	..	12	13·3	15·45	13·96	5·00	24·15	22·04	Bettiah ..	
..	..	..	..	..	..	1·06	..	..	..	..	7	13·9	15·6	17·02	4·20	30·79	27·31	Bagaha ..	
..	0·05	0·04	0·46	0·06	0·47	0·01	0·46	1·42	..	0·07	1	13·1	10·14	12·28	1·47	19·73	20·03	Burharwa ..	
..	..	..	..	..	0·42	..	..	..	0·05	..	7	14·4	7·53	17·80	1·84	27·06	28·25	Ramnagar ..	
..	..	..	..	0·65	..	..	..	0·29	..	..	11	11·9	9·31	16·97	2·44	26·81	26·77	Narkatiaganj	
0·03	..	..	0·10	0·11	0·05	..	0·15	0·10	..	..	13	13·0	12·88	13·08	3·50	18·88	19·98	Kesariah ..	
..	..	..	..	..	0·29	0·14	..	0·45	..	..	12	12·9	11·68	16·63	5·67	?	26·96	Dhanaha ..	
0·19	..	..	..	..	..	..	..	..	0·44	..	12	13·0	11·31	13·97	4·84	26·20	23·64	Dhaka ..	
1·03	..	..	..	0·25	..	..	..	0·21	..	..	11	13·6	10·53	14·48	2·76	16·34	24·14	Chauradano	
0·08	..	..	0·06	0·03	0·45	0·02	..	..	..	..	15	17·9	12·50	24·80	2·77	?	37·78	Bhaisalotan	
..	..	0·20	..	0·53	..	..	..	0·22	0·14	..	13	10·3	10·32	11·17	2·83	19·72	17·27	Madhuban ..	
..	..	..	..	..	1·62	..	..	..	..	..	7	11·3	9·26	16·48	1·75	?	24·92	Lauriya ..	
..	..	..	..	..	..	..	..	..	..	..	148	..	151·71	..	..	235·56	..	District total	
..	..	..	..	..	..	..	..	..	..	..	11·4	13·3	11·67	15·66	..	23·56	24·83	District average.	
..	..	..	..	..	0·12	..	..	..	1·56	..	11	12·7	17·78	13·72	3·95	39·41	22·52	Sitamarhi ..	Muzaffarpur.
..	..	..	..	..	0·20	..	1·55	0·18	..	..	12	14·0	7·25	12·78	3·20	21·67	20·48	Muzaffarpur "Observatory".	
.	..	..	0·51	0·03	0·47	0·16	0·15	0·34	..	..	11	13·8	6·00	11·52	2·10	17·50	18·23	Hajipur ..	
..	..	..	0·35	0·20	..	..	0·50	..	..	..	9	13·6	8·75	11·78	4·30	29·19	18·70	Mahua ..	
1·00	..	..	..	..	..	..	.	..	..	..	8	11·4	11·29	11·45	3·40	31·00	18·86	Sheohar	
.	..	..	..	..	..	..	..	..	1·40	..	11	10·8	15·94	12·53	3·25	24·99	20·18	Pupri ..	
0·15	..	0·40	0·35	..	..	..	0·10	..	0·05	..	11	9·8	8·95	9·23	2·80	18·75	14·67	Raghopur ..	
..	..	..	0·50	1·04	..	..	..	2·04	0·35	..	12	12·1	12·25	12·83	2·04	16·87	19·81	Sahebganj ..	
..	0·12	..	..	0·15	..	0·35	0·15	..	..	..	11	12·4	2·77	12·37	1·10	13·38	18·53	Minapur ..	
..	0·22	0·23	..	0·25	..	..	0·70	..	0·10	..	19	12·8	12·00	14·48	2·75	25·80	21·62	Katra ..	
..	..	..	..	..	0·91	..	..	0·65	0·06	..	9	?	5·16	?	0·99	23·93	?	Bowarah ..	
..	..	0·01	0·24	0·01	0·06	0·38	0·28	0·70	0·22	..	11	12·9	8·48	10·56	4·24	19·25	16·49	Lalganj ..	
..	..	..	..	..	..	..	..	..	..	..	*	10·5	*	12·29	*	*	19·84	Sursand ..	
..	..	..	..	..	..	..	..	..	..	..	*	10·1	*	12·56	*	*	20·95	Sonbarsa ..	
..	..	..	..	0·52	..	..	..	0·55	..	..	10	11·9	9·81	13·96	3·88	19·93	23·55	Bairagnia ..	
..	0·18	..	..	..	0·12	..	..	..	0·19	..	13	11·2	10·02	12·03	1·90	22·25	20·14	Belsand ..	
..	..	..	..	..	..	..	..	..	..	..	158	..	136·45	..	..	299·99	..	District total	
..	..	..	..	..	..	..	..	..	..	..	11·3	12·0	9·75	12·21	..	23·08	19·48	District average.	
..	..	0·20	0·10	0·03	0·18	..	0·07	0·25	0·12	..	14	14·3	4·93	13·77	0·90	28·78	21·82	Samastipur ..	Darbhanga.
..	..	..	..	0·40	0·20	..	..	..	..	..	13	13·9	8·70	12·12	2·19	25·63	19·70	Darbhanga (Laberiasarai) "Observatory"	
..	0·11	0·01	..	..	..	..	..	..	1·25	..	9	13·6	9·44	13·10	2·40	18·05	21·28	Madhubani	
..	..	..	0·20	..	..	..	0·10	..	..	..	8	13·7	5·30	12·85	1·70	18·20	20·05	Bahera ..	
..	0·10	..	..	0·15	..	..	0·25	..	0·40	..	11	13·4	3·43	12·38	0·60	?	19·29	Rosera ..	
..	..	..	..	..	..	..	..	..	..	0·41	7	13·1	13·97	14·21	6·10	23·05	23·86	Khutauna ..	
0·40	..	..	..	..	..	0·02	..	..	..	..	7	10·3	10·39	12·41	3·50	19·55	20·71	Ladania ..	
..	0·85	0·50	0·50	..	..	..	..	..	..	..	8	10·6	19·90	13·05	4·75	?	21·62	Lauahi ..	
.	..	0·80	..	0·18	0·05	..	0·10	1·20	..	..	11	11·8	12·42	12·99	2·35	14·60	21·90	Khajauli ..	
..	..	..	..	..	..	..	..	..	..	..	*	12·0	*	13·84	*	*	21·94	Benipatti ..	
0·12	..	..	..	0·43	..	..	..	0·59	..	..	10	14·1	7·23	14·62	1·93	21·03	23·40	Madhepur ..	
..	..	..	..	.	..	..	..	..	..	..	*	11·4	*	10·00	*	*	15·19	Dalsinghsarai	
..	0·22	0·09	0·11	0·21	..	..	0·37	..	..	..	9	11·3	4·83	9·22	1·70	28·49	13·96	Mohiuddinnagar.	
0·02	0·15	0·15	..	..	0·57	..	..	..	0·25	..	13	10·0	11·42	12·30	2·30	16·03	21·16	Umgaon ..	
..	..	..	0·16	0·85	..	..	..	1·13	..	..	8	11·7	7·12	11·84	2·20	?	19·01	Phulparas ..	
0·43	..	0·13	0·08	1·24	0·13	0·15	0·08	0·08	..	..	14	?	7·16	?	1·24	23·87	?	Kuseswar Asthan.	
..	..	..	..	..	..	..	..	..	..	..	*	11·0	*	11·05	*	*	17·24	Jalay ..	
..	..	..	..	..	..	..	..	..	..	..	*	10·0	*	13·61	*	*	21·84	Laukaha ..	
..	..	0·02	..	..	..	..	..	..	0·03	..	10	11·8	6·37	14·03	3·06	9·46	21·94	Jainagar ..	
..	..	..	..	..	..	..	..	..	0·28	..	9	?	12·40	?	3·15	?	?	Madhwapur	
..	..	..	..	..	..	..	..	..	..	..	127	..	122·02	..	..	222·87	..	District total	
..	..	..	..	..	..	..	..	..	..	..	9·9	12·0	8·96	12·65	..	20·26	20·47	District average.	
0·42	0·17	0·02	0·05	0·55	0·09	..	..	0·32	0·06	..	9	14·4	4·87	11·54	1·00	25·27	18·24	Begusarai ..	Monghyr.
0·07	..	..	0·32	0·41	0·35	..	0·07	0·31	0·27	..	10	14·9	4·78	12·05	0·97	18·57	19·26	Monghyr ..	
..	..	..	..	..	..	..	..	..	..	..	*	15·6	*	12·65	*	*	19·35	Jamui ..	
..	0·14	0·20	0·27	0·14	..	0·11	0·08	..	..	..	10	15·6	4·46	12·65	1·63	8·45	19·35	Jamui "Observatory".	
0·18	..	..	0·30	0·08	..	..	..	0·25	..	..	8	13·5	5·84	12·50	2·10	18·57	20·34	Gogri ..	
..	0·03	0·03	0·08	0·51	0·11	..	0·39	0·15	0·22	..	12	15·3	4·16	14·02	0·97	19·16	20·72	Jamalpur ..	
0·03	0·06	0·21	0·28	0·25	0·06	..	..	..	0·35	..	11	11·9	5·88	11·35	1·42	18·66	17·96	Sheikhpura	
0·50	0·25	0·30	0·76	0·15	0·80	0·46	0·10	..	..	0·56	14	16·4	10·51	12·14	1·95	22·39	20·09	Chakai Bamda	
0·15	..	0·40	..	0·60	0·37	..	..	..	..	..	8	12·3	3·60	11·30	0·72	23·88	17·78	Bakhtiarpur	
..	..	..	..	..	1·05	..	..	..	..	..	6	15·0	5·82	12·26	3·03	12·70	19·13	Gidhaur ..	
0·06	0·02	..	0·40	0·45	..	0·04	..	0·11	..	..	*	14·8	*	11·86	*	*	19·22	Kharagpur ..	
..	..	..	..	..	..	..	..	..	..	..	7	15·4	3·87	12·59	0·93	?	19·89	Sagrampur ..	
..	..	..	..	..	..	..	..	..	..	..	95	..	53·79	..	..	162·65	..	District total	
..	..	..	..	..	..	..	..	..	..	..	9·5	14·5	5·38	12·11	..	18·07	19·27	District average.	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
District.	**Station.**	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhagalpur	Bhagalpur	0·60	..	..	..	0·27	..	..	..	..	..	0·50	0·05	..	1·72	..	..	1·75	..	..	$0·0_5$
	Bhagalpur "Observatory"	0·68	..	0·13	0·01	0·18	0·01	..	..	..	0·05	0·60	..	..	1·53	..	..	1·25	0·03	..	
	Banka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Colgong	0·20	1·30	..	..	0·10	..	..	..	..	1·20	..	..	1·47	..	..	1·05	..	..	..	..
	Baunsi	3·60	..	..	0·30	0·50	..	..	..	..	..	..	0·90	..	..	..	0·75	0·80	..	..	..
	Sultanganj	..	..	0·45	0·50	1·30	..	..	1·00	1·20	1·35	..	..	..	..	..	0·85	..	..	..	..
	Katoria	..	..	0·04	0·60	0·03	0·30	..	..	..	0·08	..	..	0·18	0·50	..	0·72	0·80	..	0·18	0·30
	Sonola	..	..	..	..	..	0·59	..	..	0·12	0·16	0·50	..	0·22	..	..	2·42	..	0·02	..	..
	Amarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sahour "Observatory"	0·52	..	0·10	0·02	0·84	..	..	..	..	0·04	0·67	0·21	0·08	1·74	..	..	1·07	0·02	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sahrsa Subdistrict.	Madhipura	0·64	..	0·83	..	..	..	..	..	1·12	1·18	1·27	0·04	2·41	0·72	0·05	..	0·96	..	..	..
	Supaul	0·45	..	..	..	..	..	..	..		1·05	0·81	0·67	1·96	..	..	0·36	..	0·05	0·34	0·13
	Pratapganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhimnagar	0·90	0·10	0·90	0·10	..	..	..	..	0·10	..	..	..	..	..	..	..	..	0·30	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purnea	Kishanganj	0·85	..	1·69	0·95	0·19	0·48	..	0·31	0·65	4·40	1·90	2·05	5·05	1·50	..	..	0·62	..	..	..
	Araria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Purnea "Observatory"	0·52	..	0·42	0·04	0·01	..	..	..	..	0·67	0·95	2·13	1·60	1·63	..	..	0·38	..	..	..
	Gondwara (Korha)	0·90	..	0·85	0·04	0·15	0·16	0·58	..	..	0·05	0·55	1·88	1·80	2·65	..	..	..	..	..	..
	Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Forbesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahadurganj	0·13	..	8·42	0·65	0·42	0·10	..	0·42	1·10	2·00	4·20	0·60	4·80	1·65	..	..	0·80	..	..	0·50
	Dhamdaha	..	1·85	..	..	..	..	..	..	0·17	2·50	2·42	2·50	1·40	..	..	..	..	..	..	
	Manihari	0·25	..	2·55	..	0·10	0·05	..	..	..	..	1·45	1·50	1·05	2·50	0·05	..	..	0·30	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Santal Parganas.	Rajmahal	0·52	..	0·55	0·10	..	0·60	0·10	9·05	..	0·15	0·52	0·50	0·20	3·00	..	0·40	0·70	..	..	..
	Godda	1·80	..	0·50	..	..	..	..	..	..	..	..	..	0·50	..	..	0·86	1·35	0·11	0·15	..
	Pakur	1·20	0·05	0·10	0·50	..	..	..	0·20	..	0·30	2·50	..	..	0·40	0·05	0 40	0·40	..	..	..
	Naya Dumka "Observatory"	1·95	..	..	1·05	1·46	0·43	..	0·16	..	..	0·90	..	..	0·65	0·86	0·67	0·75	0·09	..	..
	Deoghar	1·30	..	..	..	0·50	1·35	..	..	..	..	..	0·75	..	0·33	0·32	0·21	0·47	0·03	..	..
	Jamtara	1·30	0·02	..	1·39	1·90	0·02	..	..	..	..	0·10	0·01	..	0·83	0·64	0·13	0·50	0·59	0·03	..
	Mahagama	0·85	..	0·22	0·12	..	..	0·77	..	..	..	1·50	..	..	..	0·87	.	2·38	..	..	..
	Jarmundi	1·25	..	..	0·95	0·40	0·20	0·20	0·10	..	..	0·30	0·10	..	0·65	1·50	0·50	0·90	0·65	..	..
	Assenboni	0·58	..	0·25	1·33	1·05	0·86	..	..	..	..	0·87	..	0·05	0·80	0·85	0·37	0·95	0·90	..	0·07
	Katikund	0·50	..	0·80	1·40	1·25	0·50	16·0	..	..	0·64	..	0·70	..	0·42	0·44	1·50	1·16	..	0·70	0·70
	Madhupur	..	..	..	..	..	..	..	..	..	..	..	1·50	0·50	0·50	0·50	..	..	..	..	2·00
	Sarawan	1·60	0·40	1·20	..	..	..	..	.	..	..	0·13	0·65	1·00	0·10	..	1·15	0·45	0·20	..	..
	Sarath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Paraiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amjora	0·70	0·07	0·68	0·69	0·64	..	0·01	..	..	2·68	0·05	..	3·93	0·40	2·35	0·34	0·12	..	..	0·30
	Moheshpur	0·20	0·30	0·10	0·20	0·40	..	0·10	0·05	..	0·20	0·30	0·40	0·50	..	0·05	0·10	0·15	0·30	0·50	0·10
	Hiranpur	1·25	..	0·46	0·40	0·58	1·32	..	..	..	..	0·45	0·25	..	0·28	..	0·21	1·49	..	..	0·24
	Barharwa	..	0·10	0·60	..	..	1·10	0·30	..	..	0·85	2·00	0·25	0·35	0·85	..	1·45	3·30	..	..	..
	Sahibganj	0·45	0·25	1·20	..	..	..	..	..	1·25	0·75	0·25	..	1·10	2·45	..	0·25	..	..	..	..
	Bario	1·19	..	0·18	0·23	..	..	0·17	1·76	..	0·17	0·70	0·35	0·10	0·72	..	0·19	2·22	..	..	..
	Amrapara	0·40	..	..	0·33	..	0·30	..	0·33	..	1·00	0·50	..	0·48	1·10	0·18	0·14	0·50	0·54	..	..
	Kundahit	..	1.46	1·02	0·70	1·89	0·36	..	..	..	..	0·65	0·28	0·11	1·54	0·41	0·45	0·10	0·11	..	0·05
	District total	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hazaribagh	Pachamba (Giridih)	0·82	..	..	1·64	0·69	..	..	..	..	..	0·10	0·63	..	2.18	..	..	0·55	0·05	..	..
	Hazaribagh "Observatory"	0·40	..	..	0·10	0·74	0·23	..	..	..	..	0·05	0·40	..	0·12	0·74	..	3·40	..	0·68	..
	Barhi	0·96	·06	..	0·11	0·71	0·21	..	..	..	..	..	..	0·62	0·10	..	..	1·55	0·08	..	..
	Barhi (H)	0·99	·00	..	0·10	0·59	0·19	..	0·52	..	..	..	..	..	0·59	0·07	..	1·9	0·07	..	..
	Chatra	..	..	..	0·72	0·32	..	..	..	..	..	0·07	..	..	0·08	..	0·80	..	..	0·12	0·16
	Jamua	..	..	..	..	..	..	..	1·00	1·00	..	..	1·00	..	..	..		..	..	..	1·00
	Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh (H)	0·04	..	..	0·89	1·72	0·02	..	..	..	..	..	0·21	..	..	0·70	0·25	0·36	0·12	0·12	..
	Kodarma	2·21	0·02	..	0·22	0·21	0·23	..	..	..	..	..	..	..	0·88	..	0·06	0·38	..	..	0·91
	Bagodar	0·20	..	..	1·30	1·44	0·60	..	..	..	..	0·35	..	..	0·10	·5	0.10	0·30	..	0·20	0·60
	Hunterganj	..	..	..	0·90	0·01	..	..	..	..	..	..	..	..	0·29	..	0·86	0·17	..	0·27	0·32
	Satgawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tandwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dumri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF JULY 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July 1952.	Normal rainfall from 1st June to 31st July.	Station.	District.
..	..	0·45	9·35	0·18	..	..	..	..	..	..	8	14·7	5·87	11·20	1·75	23·26	18·86	Bhagalpur ..	Bhagalpur.
..	..	0 40	0·62	00·3	0·15	0·03	..	0.09	..	..	9	14·7	5·84	11·20	1·53	23·42	18·86	Bhagalpur "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	*	15·6	*	12·13	*	*	20·26	Banka ..	
..	0.67	0·31	..	0·07	..	..	0·40	..	..	..	9	14·2	6·77	11·84	1·47	18·32	20·48	Colgong ..	
..	..	..	0·70	0·30	0·24	..	..	..	0·55	..	10	14·5	8·64	11·09	3·60	15·84	18·69	Baunsi ..	
..	..	..	..	1·00	..	0·28	..	..	..	..	9	12·6	7·93	11·23	1·35	27·77	17·44	Sultanganj ..	
..	0·10	0·10	0·30	1·0)	0·8	..	..	..	..	..	12	16·4	5 31	12 47	1·00	14·27	18·81	Katoria ..	
..	0·26	..	0·18	..	0·20	0·11	..	..	..	0·33	11	1·37	5·11	11·04	2·42	?	15·87	Sonola ..	
..	..	..	..	..	..	..	..	..	..	..	..	15·1	..	13·02	..	..	19·52	Amarpur ..	
..	..	0·41	0·30	0·03	0·11	0·07	0·01	0·08	..	..	10	1·51	0·27	9·96	1·74	20·04	..	Sabour "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	73	.	51·74	..	..	139·92	..	District total	
..	..	..	..	..	..	..	..	..	..	..	9·7	14·6	6·47	11·76	..	19·99	18·75	District average.	
0·32	..	..	0·03	..	0·93	..	..	..	0·06	0·12	10	14·5	9·50	12·73	2·41	22·52	21·43	Madhipura ..	Saharsa sub-district.
0·11	0·58	0·12	0·04	0·15	..	..	..	0·85	..	0·55	15	14·5	9·34	13·02	1·96	21·53	21·17	Supaul ..	
..	..	..	..	..	..	..	..	..	..	..	*	15·0	*	15·31	*	*	25·89	Partapganj ..	
..	..	0·10	..	..	..	..	..	..	..	..	7	10·9	2·50	12·70	0·90	6·00	23·56	Bhimnagar ..	
..	..	..	..	..	..	..	..	..	..	..	32	..	21·34	..	..	50·05	..	District total	
..	..	..	..	..	..	..	..	..	..	..	10·7	13·2	7 11	13·39	..	16·68	23·64	District average.	
..	0·24	0.32	0·22	0·03	..	..	..	..	0·30	..	17	17·8	21·75	20·61	5	46·35	35·80	Kishanganj ..	Purnea.
..	..	..	..	..	..	..	..	..	..	..	*	16·8	*	7·62	*	*	30·28	Araria ..	
..	0·07	0·34	0·18	0·13	0·40	0·02	..	..	0·02	0·01	13	16·6	9·70	14·32	2·13	21·49	24·55	Purnea "Observatory".	
0·26	..	0·10	0·22	0·23	0·37	..	0·10	..	..	..	15	14·4	11·89	12·54	2·65	21·13	21·42	Gondwara (Korha).	
..	..	..	..	..	..	..	..	..	..	..	*	14·1	*	13·38	*	*	23·22	Barsoe ..	
..	..	..	..	..	..	..	..	..	..	..	*	15·8	*	17·07	*	*	28·30	Forbesganj ..	
..	0·35	0·17	..	..	..	0·25	0·35	..	..	0·10	19	17·9	22·11	18·22	4·80	50·59	30·72	Bahadurganj ..	
..	..	..	0·23	0·41	..	..	..	..	..	..	8	15·0	11·48	13·35	2·50	28·17	21·78	Dhamdaha ..	
..	..	..	..	0·60	0·60	..	..	0·35	0·05	..	11	15·2	11 40	10·81	2·55	25·12	29·07	Manihari ..	
..	..	..	..	..	..	..	..	..	..	..	83	..	88·33	..	..	192·85	..	District total	
..	..	..	..	..	..	..	..	..	..	..	13·8	16 0	14·72	15·34	..	32·14	26·46	District average.	
0·35	0·47	0·11	0·42	0·05	0·15	0·06	0·32	1·50	..	..	19	13·3	10·82	12·47	3·00	25·96	21·44	Rajmahal ..	Santal Parganas.
0·30	..	0·30	0·40	0·50	0·30	..	0.40	..	..	..	13	50·0	7·47	10·85	1·80	14·67	18·40	Godda ..	
..	..	0·10	0·35	1·30	1·15	0·45	0·10	..	..	..	15	16·9	9·55	13·62	2·50	19·83	24·78	Pakur ..	
1·24	..	0·86	0·13	1·82	0·78	0·71	0·37	..	..	..	17	18·0	14·48	13·82	1·95	21·67	23·82	Naya Dumka 'Observatory".	
0·59	0·36	..	0·21	0·47	1·98	1·50	0·40	0·24	..	..	16	16·6	11·01	12·99	1·98	18·73	21·05	Deoghar ..	
0·26	0·46	0·11	0·23	0·13	0·82	0 76	0·15	0·25	0·03	2·22	19	17·3	12·88	12·86	2·22	19·36	22·26	Jamtara ..	
0·44	..	..	0·05	..	..	..	..	..	..	..	8	13·4	7·21	10 ·00	2·38	22·28	17·85	Mahagama ..	
1·30	0·20	0·30	0·25	0·65	1·20	0·70	0·15	0·25	..	..	22	16·4	12·70	12·55	1·50	?	18·17	Jarmundi ..	
0·76	0·22	..	0·45	0·42	1·55	1·28	1·00	0·23	0·20	1·32	21	17·6	15·80	14·04	1·55	21·15	23·41	Assenboni ..	
0·40	..	0·64	0·55	0·70	0·51	..	0·17	..	0·30	0·05	21	17·7	15·63	14·48	1·60	33·68	25·37	Katikund ..	
..	0·50	..	1·50	2·50	..	1·50	..	0·50	..	1·00	11	15·8	12·50	12·49	2·50	?	20·57	Madhupur ..	
0·12	..	..	0·42	0·18	1·30	..	..	..	..	..	14	15·4	7·80	13·46	1·50	12·20	22·45	Sarawan ..	
..	..	..	..	..	..	..	..	..	..	..	*	15·6	*	12·45	*	*	20·48	Sarath ..	
..	..	..	..	..	..	..	..	..	..	..	*	13·4	*	9·54	*	*	17·61	Paralya ..	
0·07	0·38	0·51	0·29	4·08	0·60	0·41	..	0·08	..	..	17	?	19·38	?	4·08	31·16	?	Amjora ..	
0·10	0·05	0·15	0·30	0·10	0·10	..	..	..	0·50	0·40	22	14·1	5·65	12·14	0 50	8·25	22·23	Moheshpur ..	
0·48	0·29	0·12	0·65	0·85	0·76	..	..	0·25	0·05	..	18	17·0	10·38	15·09	1·49	14·99	25·65	Hiranpur ..	
..	..	0·25	2·10	0·40	0·65	1·15	..	0·29	..	..	17	15·8	15·99	12·97	3·30	30·44	22·80	Barharwa ..	
..	0·25	1·45	1·30	0·10	0·16	..	0·46	0 15	..	..	16	15·0	12·12	12 04	2·45	?	24·60	Sahibganj ..	
0·50	0·07	0·23	0·24	..	0·19	..	0 10	0 10	..	0·37	19	18·0	10·32	13 72	2·22	25·68	22·92	Barlo ..	
..	0·30	0·33	0· 04	1·03	1·27	0·59	..	0·64	0·37	..	19	17·9	12·37	13·49	2·40	25·71	25·07	Amrapara ..	
0·23	0·60	0·53	0·27	..	1·67	0·30	0·37	0 05	..	..	20	17·1	13·18	13·59	1·89	24·51	20·41	Kundahit ..	
..	..	..	..	..	..	..	..	..	..	..	327	..	217·91	..	..	339·11	..	District total	
..	..	..	..	..	..	..	..	..	..	..	17·2	16·2	11.47	12·77	..	1·19	21·82	District average.	
1·47	0·52	0·11	0·35	0·51	1·02	1·50	0·34	..	..	..	15	18·0	11·48	12·82	2.18	20	20·82	Pachamba (Giridih).	Hazaribagh.
..	0·47	0·38	1·25	1·49	0·72	0·88	0·19	·119	..	..	17	17·8	12·43	13·03	3·40	13	21·36	Hazaribagh "Observatory".	
1·09	0·35	0·07	0·14	1·19	1·68	0·38	1·19	0·02	..	0·57	15	15·4	11·08	13·17	1·68	17·39	20·08	Barhi ..	
1·08	0·31	0·07	0·13	1·12	1·52	0·35	1·09	0·01	..	0·56	14	..	10·71	..	1·59	14·97	..	Barhi (H) ..	
0·10	0·04	1·50	2·22	0·28	0·64	0·22	0·10	..	1·15	0·40	14	16·4	8·92	15·06	2·22	20·50	22·22	Chatra ..	
1·00	1·00	..	..	..	..	..	..	..	..	..	6	15·4	6·00	12·08	1·00	18·00	17·92	Jamua ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·56	*	13·20	*	*	21·41	Ramgarh ..	
0·44	0·36	0·12	0·52	1·15	0·83	1·08	0·25	0·05	0·02	..	16	..	9·25	..	1·72	14·82	..	Ramgarh (H)	
0·35	0·18	0·14	0·29	0·43	0·90	0·06	0·50	0·05	..	..	15	1·60	8·62	11·91	2·21	18·62	18·79	Kodarma ..	
1·20	1·65	1·50	0·40	..	0·40	..	..	..	..	..	17	16·0	10·80	13·04	1·65	17·20	21·10	Bagodar ..	
1·61	0·10	0·41	1·53	0·86	0·72	0·43	..	..	..	1·26	14	15·2	9·74	14·79	1·61	18·90	21 09	Hunterganj	
..	..	..	..	..	..	..	..	..	..	..	*	15·6	*	10·98	*	*	15·85	Satgawan ..	
..	..	..	..	..	..	..	..	..	..	..	*	15·2	*	12·50	*	*	18·98	Dhanwar	
..	..	..	..	..	..	..	..	..	..	..	*	15·7		13·73	*	*	19·59	Tandwa ..	
..	..	..	..	..	..	..	..	..	..	..	*	18·4	*	14·22	*	*	23·39	Gola ..	
..	..	..	..	..	..	..	..	..	..	..	*	16·6	*	12·23	..	*	18·29	Dumri ..	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR,

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18		20
Damodar Catchment Area.	Bokaro (H)	0·53	..	..	1·15	0·79	0·49	0·31	..	..	..	0·02	0·04	..	0·11	0·23	..	0·89	0·21	0·35	0·54
	Barakur (H)	0·64	..	..	1·46	0·76	0·12	..	0·01	..	..	0·20	0·33	..	1·33	0·08	0·04	0·47	0·15	..	0·93
	Bishungarh(H)	0·18	..	0·18	0·86	0·74	0·60	0·07	..	..	..	..	0·03	..	1·26	0·12	0·30	0·86	..	..	..
	Usni Bridge(H) (Giridih).	0·92	..	..	1·42	0·52	..	..	0·05	..	0·06	..	0·52	..	2 13	..	0·04	0·61	0·08	..	..
	Dania (H) ..	0·87	..	..	0·79	1·90	0·31	..	..	..	..	..	0.35	..	..	0·78	0·14	0·79	0·64	0·11	0·08
	Ayire (H) ..	0·16	..	..	1·27	1·42	..	0·24	0·02	..	..	..	0·49	..	0·10	0·92	0·24	0·30	0·18	0·02	..
	Padma (H)..	0·85	..	..	0·10	1·00	0·02	..	..	..	..	..	..	..	0·56	0·19	..	0·51	..	..	..
	Parasabad(H)	2·88	..	0·77	0·67	0·43	0·39	..	..	..	..	..	..	..	2·89	..	0.04	1·38	..	0·03	..
	Petarbar (H)	..	..	1·24	1·47	...	..	.	..	..	..	0·58	..	..	..	..	0·55	0·21	..	..	0·50
	Daroo (H) ..	0·15	..	..	1·32	1·25	0.36	..	..	..	..	..	..	..	0·56	0·16	0·30	0·29	0·05	..	..
	Sillai Chak (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandu (H) ..	..	..	..	1·00	..	..	..	..	..	1·00	..	0.50	..	..	1·00	..	2·40	..	0·25	0·10
	Barakhatu(H)	0·80	..	0·03	0·41	1·05	0·44	..	..	..	..	..	..	..	1·03	..	..	0·44	..	..	..
	Barkagaon(H)	0·30	..	..	0·28	0·80	0·28	..	..	..	..	..	..	..	1·57	..	..	2·44	..	..	..
	Bhurkuu (H)	..	0·13	..	0·67	2·85	0·32	..	..	..	..	0·09	..	..	0·05	0·56	0·04	0·84	0·12	..	..
	Nawadih (H)	1·50	..	..	0·90	0·52	1·40	0·10	..	..	..	..	..	..	0·15	..	..	1·20	0·35	..	0·20
	Tuladih (H)	1·43	..	..	3·00	0·35	0·21	..	..	..	..	..	0·37	..	0·73	..	0·43	0·29	0·04	..	..
	Kanar (H) ..	0·49	..	..	2·90	1·25	0.39	..	0·09	..	..	0·05	0·29	..	0·50	0·90	0·05	0·74	0·23	0·03	0·29
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average,	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranchi	Lohardaga ..	..	..	0·08	2·38	0·40	..	..	..	..	0·44	0·40	..	..	0·02	..	0·10	1·67	..	0·31	0·60
	Ranchi "Observatory".	..	..	..	1·61	2·46	0·10	..	..	..	..	0·35	..	..	..	0·88	0·79	1·36	0·15	..	0·07
	Silli ..	..	..	..	2·50	1·45	0·10	..	0·41		..	2·00	0·50	0·09	1·81	0·20	0·07	0·02	0·08	0·40	0.15
	Palkot ..	..	0·18	..	0·16	1·75	4·25	0·83	0·05	..	..	..	0·12	0·15	0·08	0·50	0·05	0·65	1·95	..	..
	Bano ..	..	0·50	1·25	8·30	1·10	..	..	..	..	0·21	0·23	0·04	..	1·48	0·98	0·55	0·50	..	..	1·15
	Tamar ..	..	..	..	..	1·60	1·72	0·20	..	0·50	..	..	0·02	..	..	0·65	0·27	1·52	1·13	0·17	0·30
	Kurdeg ..	..	..	0.85	0·99	1·48	..	..	..	..	0·22	..	..	0·06	..	1·93	1·13	0·47	1·68	..	0·47
	Gumla ..	..	..	1·52	2·56	1·39	0·52	..	..	..	..	..	..	..	..	..	0·49	..	..	..	2·35
	Chainpur ..	..	..	0·35	0·88	0·35	1·49	..	..	..	..	..	..	..	..	..	0·55	1·45	..	0.35	0·92
	Khunti ..	..	..	0·06	0·62		0·08	..	..	..	..	..	0·04	0·23	0·06	0·85	0·18	1·21	..	..	0·24
	Piska ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palandu ..	..	..	1·52	4·14	0·38	..	0·10	..	..	0·15	0·32	..	0·11	1·34	0·81	1·88	0·20	..	0·24	0·48
	Kankey ..	..	..	..	1·55	1·88	0·36	..	..	..		0·28	0·18	..	..	0·49	0·43	2·09	0·03	..	..
	Sonahatu ..	..	..	1·50	2·80	..	..	..	..	..	1·75	0·10	..	0·05	1·30	1·00	..	..	..	0·10	1·94
	Simdega ..	0·12	..	..	1·53	1·95	0 30	..	..	..	..	0·20	0·76	0·11	..	..	0·90	2·12	0·02	..	0·35
	Bharno ..	..	..	..	0·47	1·38	0·47	..	..	0·13	..	..	0·03	..	0·26	..	0·16	2·24	..	..	0·01
	Itki ..	0·08	0·02	..	1·54	2·96	0·74	0·02	0·54	0·02	..	0·08	0·11	..	0·35	0.19	0·52	0·41	0·05	..	0·56
	Bishunpur ..	..	..	0·80	0·16	2·00	..	..	..	..	..	0·04	..	..	..	0.56	0·05	0 90	0·05	0·30	0·15
	Mandar (H) ..	..	..	2·04	2·62	0·89	..	..	..	..	..	0·25	..	..	0·19	1·95	0 72	..	..	..	..
	Barmu (H) ..	..	..	..	0·60	3·30	..	..	..	..	..	..	..	..	..	0·57	0·82	1·80	..	..	..
Damodar Catchment Area.	Topkara (H)	0·20	..	..	0·46	1·36	0·10	..	..	..	..	..	..	..	..	..	1·04	0·64	0·61	0·70	0·21
	Genabahar(H)	1·23	..	0·04	0·11	1·55	0·46	0·02	..	..	..	0·89	0·08	0·01	0·04	0·01	0·36	0·78	0 82	3·88	0·08
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palamau	Palamau (Daltonganj) "Observatory".	0·06	..	..	..	0·28	0·03	..	..	..	..	0·08	..	..	..	0·14	0·06	0·08	0.09	..	..
	Balumath ..	..	..	..	2·00	..	..	..	..	..	..	0·55	0·04	..	0·06	0·45	0·59	1·17	0.02	0·20	0·28
	Husainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhwa ..	..	..	..	..	0·80	0·05	..	..	..	..	..	..	..	..	0.23	0 22	0·25	..	..	0·42
	Mahuadanr ..	..	..	..	1·70	0·25	..	..	..	..	0·19	..	..	..	..	0·05	0·41	0·35	..	..	0·21
	Panki ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Latehar ..	..	..	..	..	2·36	0·14	..	..	..	..	..	0·55	..	0·07	0·68	..	0·63	..	..	0·92
	Nagaruturi	0·25	..	..	0·50	0·20	0·20	0·10	..	..	..	..	..	..	..	..	..	0·33	..	..	1 00
	Rarka ..	..	..	..	..	1·12	0·40	..	..	..	..	..	..	..	..	..	0·63	..	..	..	0·20
	Chattarpur	0·29	..	..	..	0·21	0·16	..	..	..	..	..	..	..	..	..	..	0·61	..	..	1·74
	Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	2·30	..	..	..	..	..	..
	Patan ..	1·00	..	..	..	1·00	..	..	..	..	..	..	..	..	..	0·20	..	..	0·80	..	..
	Manatu ..	1·13	..	..	..	1·17	0·15	..	..	..	..	..	..	..	..	0·56	..	0·16	..	..	1·38
	Lesliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barwadih ..	..	..	..	..	2·20	..	..		..	..	..	1·50	..	..	0.45	..	0·50	..	..	..
	Garu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF JULY 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July 1952.	Normal rainfall from 1st June to 31st July.	Station.	District.
0·42	0·48	1·81	0·78	0·25	0·84	0·73	0·09	..	0·23	0·21	20	..	11·50	..	1·81	19·80	.	Bokaro (H)	
0·11	0·39	0·36	0·07	1·07	2·25	1·89	0·82	0·01	..	..	16	..	12·59	..	2·25	22·42	..	Barakur (H)	
0·07	0·14	0·48	1·93	2·70	1·92	1·50	0·17	0·80	0·40	..	18	..	15·31	..	2·70	24·57	..	Bishungarh(H)	
0·39	0·34	0·11	0·31	0·53	1·02	0·73	0·36	0·05	..	0·07	14	..	10·26	..	2·13	17·92	..	Usri Bridge(H) (Giridih).	
·31	1·02	0·07	1·06	1·64	1·70	0·86	0·59	0·47	..	0·32	19	..	14·80	..	1·70	23·69	..	Dania (H)	
2·67	0·53	0·38	0·34	1·38	2·68	0·76	0·62	0·11	..	0·06	19	.	13·89	..	2·68	20·23	..	Ayire (H)	
0·02	0·46	0·10	1·22	0·90	0·96	0·18	0·39	..	..	0·88	14	..	8·34	..	1·22	15·45	..	Padma (H)	
0·57	..	0·60	0·40	0·50	3·01	2·36	3·18	..	..	0·40	15	..	20·50	..	3·18	28·47	..	Parasabad (H)	
0·87	0·45	0·57	0·41	1·36	1·42	1·11	..	..	..	0·80	14	..	11·54	..	1·47	16·67	..	Petarbar (H)	
0·10	0·20	0·22	1·41	2·06	3·48	1·27	0·26	0·26	..	..	17	..	13·70	..	3·48	19·11	..	Daroo (H)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sillai Chak(H)	Damodar Catchment Area.
·08	1·40	0·06	0·40	0·50	2·70	2·80	0·70	0·25	0·08	1·05	15	..	16·27	..	2·80	22·52	..	Mandu (H)	
·8	0·13	0·09	0·19	2·20	2·30	0·45	0·35	..	..	..	13	..	11·09	..	2·30	..	..	Barakhatu (H)	
..	0·14	0·30	0·51	1·39	1·55	0·96	0·49	0·11	..	..	14	..	11·12	..	2·44	16·42	..	Barkagaon(H)	
0·33	0·38	0·28	0·38	0·45	0·42	1·65	0·75	0·10	0·02	0·07	16	..	10·50	..	2·85	16·75	..	Bhurkunda(H)	
..	0·15	2·10	2·15	1·10	0·15	2·50	0·70	..	..	..	16	..	15·17	..	2·50	20·22	..	Nawadih (H)	
0·45	0·53	0·09	0·16	1·74	2·12	0·57	0·36	..	..	0·56	16	..	13·43	..	3·00	19·18	..	Tuladih (H)	
0·06	0·35	0·16	0·91	2·84	1·85	2·03	0·20	0·14	0·09	0·26	19	..	17·09	..	2·90	21·74	..	Kanar (H)	
..	..	..	..	..	..	..	..	..	..	..	113	..	79·07	..	..	175·73	..	District total	
..	..	..	..	..	..	..	..	..	..	..	14·1	16·1	9·88	13·05	..	17·57	19·99	District average.	
0·23	0·71	..	0·27	..	2·06	1·31	..	..	0·46	0·76	15	17·5	12·20	13·74	2·38	21·95	20·42	Lohardaga ..	
0·03	0·42	1·42	0·95	0·21	..	1·57	1·44	0·75	..	..	15	18·5	14·56	15·45	2·46	19·14	24·04	Ranchi "Observatory".	
0·64	0·25	0·36	0·61	0·83	0·35	2·15	0·52	0·18	0·04	0·04	19	16·5	15·75	13·40	2·50	23·65	21·65	Silli ..	
0·60	0·75	0·15	0·03	3·16	0·17	0·02	4·25	2·25	0·75	0·10	19	19·3	22·95	16·55	4·25	32·58	25·26	Palkot ..	
0·33	0·25	0·42	0·33	0·70	2·50	2·98	0·48	0·12	..	2·40	21	18·7	21 80	17·02	3 30	27·98	25·01	Bano ..	
0·33	0·23	0·54	1·22	1·90	1·25	..	2·75	0·76	0·03	0·23	19	16·2	17·32	12·75	2·75	25·08	21·03	Tamar ..	
0·59	0·57	2·54	0·91	0·28	1·34	2·25	0 24	0·05	..	0·19	18	19·6	18·24	18·45	2·54	26·53	26·91	Kurdeg ..	
2·05	..	..	1·02	..	1·32	2·25	1·56	0·10	..	..	12	18·9	17·13	15·22	2·56	23.59	23.27	Gumla ..	
1·59	0·95	0·49	1·62	0·95	0·35	2·92	4·49	2·19	0·25	..	18	19.5	22·14	17·34	4.49	33·79	25·58	Chainpur ..	
0·28	0·19	0·50	1·12	1·00	..	2·85	0·69	0·13	0·12	0·10	17	18·6	12·35	16·73	2·85	20·10	26·10	Khunti ..	
..	..	..	..	..	..	..	..	..	..	..	•	20·3	•	16·83	•	•	23·22	Piska ..	Ranchi.
0·31	0·59	0·76	0·80	0·02	4·33	0·75	0·61	0·02	0·05	0·39	21	19·9	20·30	16·76	4·33	24·22	25·45	Palandu ..	
1·17	0·44	2·15	0·92	0·28	0·04	0·70	0·97	0·17	0·01	0·58	17	17·9	14·72	15·03	2·15	19·72	22·83	Kankey ..	
0·20	..	1·20	..	0·50	0·40	1·80	0 60	..	..	1·00	14	16·7	14·30	13·82	2·80	24·06	20·20	Sonahatu ..	
0·46	0·28	0·02	1·91	0·12	0·85	1·76	1·83	0·50	0·10	..	19	21·8	17·78	19.73	1·95	28·18	27·91	Simdega ..	
0·42	0·07	0·22	0·44	0·10	0·07	1·99	0·83	0·17	0·04	..	15	18·7	9·84	15.18	2·24	18·64	21·94	Bharno ..	
0·21	0·70	0·75	1·75	0·72	0·45	2·00	0·69	0·71	..	..	18	18·8	15·63	12·49	2·96	21·87	20.30	Itki ..	
0·25	0·40	0·40	0·28	0·12	1·40	1·20	0·32	..	0·23	0·78	17	?	10·80	?	2·00	16·44	?	Bishunpur ..	
0·58	0·86	0·56	0·24	0·10	2·48	0.73	0·58	..	0·04	0·39	17	..	15·26	..	2·62	14·90	..	Mandar (H) ..	
0·20	0·23	1·18	1·06	0·08	0·20	1·53	0·60	0·06	..	..	12	..	11·93	..	3·00	15·91	..	Barmu (H)	
0·38	0·42	2·14	3·37	0·53	0·07	1·72	0·40	..	0·12	0·05	17	..	14·52	..	3·37	22·34	..	Topkara (H)	Damodar Catchment Area.
0·32	0·16	0·95	3·44	0·49	1·73	3·44	2·38	0·85	0·30	..	19	..	23·42	..	3·88	32·42	..	Genabahar H	
..	..	..	..	..	..	..	..	..	..	..	277	..	267·06	..	..	39·08	..	District total	
..	..	..	..	..	..	..	..	..	..	..	17·3	18·7	16·69	15·68	..	24·44	23·66	District average.	
0·01	0·04	..	0·84	0·37	0·09	0·54	0·10	..	..	..	6	15·6	2·81	13·40	0·84	12.59	19.42	Palamau (Daltonganj) "Observatory".	
0·32	0·10	0·10	1·40	1·07	2·50	1·03	1·00	0·23	0·66	0·35	18	16·7	14·10	14·37	2·50	21·56	21·35	Bahmath ..	
..	..	..	..	..	..	..	..	..	..	..	•	13·1	•	12·41	•	•	17·27	Husainabad	
0·65	0·05	0·09	0·06	0·49	0·07	1·19	0·54	0·85	0·67	..	11	15·2	6·63	12·77	1.19	18·94	18·45	Garhwa ..	
..	0·19	..	0·47	0·60	0·75	2·10	1·82	0·14	0·09	0·85	14	17·0	10·17	14·93	2·10	14·22	22·55	*Mahuadanr*	
..	..	..	..	..	..	..	..	..	..	..	•	15·9	•	13·38	•	•	16·78	*Panki* ..	
..	0·01	0·03	0·40	0·36	0·40	2·00	1·08	0·41	..	0·30	13	16·4	10·34	14·45	2·36	15·80	21·62	*Latehar* ..	
0·27	..	..	1·50	0·90	1·50	1·18	1·13	2·14	0·14	..	15	16·6	11·34	13·56	2·14	23·67	18·81	*Nagarutari*	
0·51	..	0·65	0·95	0·62	..	1·25	..	0·60	..	..	10	17·4	6·93	14·90	1·25	16·46	21·21	*Rambe*	Palamau
..	0·37	..	0·56	0·35	0·06	0·60	2·16	0·17	..	0·37	12	15·1	7·65	13·06	2·16	15.37	19·47	*Chattarpur*	
..	..	2·00	1·95	1·00	0·75	..	..	..	..	..	5	14·0	8·00	13·27	2·30	23·56	18·49	*Bhawnathpur*	
..	0·20	..	0·40	1·25	..	0·30	0·30	..	..	0·40	10	15 5	5·85	12·96	1·25	24·47	18·92	*Patan* ..	
0·11	0·49	0·25	1·30	2·85	1·05	0·35	0·45	..	..	..	14	16·4	11·80	15·49	2.85	18·09	22.75	*Manatu* ..	
..	..	..	..	..	..	..	..	..	..	..	•	15·5	•	14·53	•	•	21·09	*Lesliganj* ..	
..	0·25	0·30	..	0·40	0·25	0·75	0·65	0·25	..	3·80	12	18·8	11·30	16·76	3.80	15·28	23.56	*Barwadih* ..	
..	..	..	..	..	..	..	..	..	..	..	•	17·4	•	16·87	•	•	26·57	*Garu* ..	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Palamau ..	Chandwa ..	..	..	..	0·24	1·80	0·15	..	..	..	..	..	..	0·11	..	0·54	0·08	..	..	..	0·75
	Hariharganj	0·80	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	0·41	..	..	0·39
	Bhandaria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bisrampur ..	0·17	..	..	..	0.21	0·06	..	..	..	..	..	..	..	..	..	..	0·08	..	..	0·32
	Netarhat ..	..	..	..	0·08	2·69	1·06	..	..	..	..	..	0·21	..	0·71	0·04	..	0.60	0·21	..	0·27
Damodar Catchment Area.	Khalsri (H)	..	..	..	0·35	2·46	0·54	..	..	..	0·40	..	..	..	0·70	..	0·27	0·83	..	..	0·20
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manbhum ..	Purulia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Purulia "Observatory"	0·06	..	..	2.54	0·62	0·70	..	..	1.02	..	2·22	0·10	..	3·15	..	0·72	0·09	1·10	0·21	0·37
	Govindpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raghunathpur	0·80	..	..	..	4·54	0·54	0.10	..	..	..	..	0·10	0.42	0·50	0·52	0·35	..	..	..	..
	Barabazar ..	..	..	0·02	1·76	1·87	0·05	..	0.25	..	..	0·87	0·26	0·65	1·25	0·10	0·15	0 50	0·54	0·03	0·20
	Jhaldah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nirsa ..	0·70	..	..	0·98	0·48	0·17	..	0·75	..	..	0·62	..	..	1·33	2·05	0·53	0·74	..	..	0·06
	Manbazar ..	..	..	..	3·46	0.74	..	..	..	..	..	..	0·54	1·20	..	0·40	0·30	0·30	0·25	1·83	0·07
	Dhanbad ..	0·57	..	..	2·02	0·20	0·04	..	..	..	..	0·25	0·35	..	0·61	0·11	0·13	1·51	0·57	..	..
	Topchanchi	1·75	..	..	1·30	0·58	0·45	..	..	..	..	0·26	0·02	0·05	0·85	0·06	0·08	0·55	0·10	..	..
	Tundi ..	..	..	2·97	0·66	..	..	..	..	..	0·71	0·31	..	1·42	..	..	..	1·51	..	..	1·50
	Rajdaha ..	..	..	1·22	0·96	0·50	..	..	..	..	0·11	..	..	0 92	0·02	0.17	0·72	0·17	..	..	0·06
	Bandwan ..	..	0·12	3·20	5·00	..	0·10	..	0·40	..	0·30	0·40	..	0·25	..	..	1·55	1·75	0·15	0·85	0·10
	Chandil ..	..	..	..	1·65	2·10	..	..	..	..	0·48	1·44	0·50	..	..	0·58	1·52	..	0·10	..	0·10
	Baghmundi	..	..	0·12	1·69	2·25	..	..	..	..	..	4·15	..	0·10	0·29	0·20	0·02	..	0·50	0·06	..
	Jaipur ..	..	1·00	3·08	0·94	0·82	0·40	..	..	..	..	..	0·12	0·30	0·81	0·52	0·60	0·68	0·10	0·58	0·25
	Para ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bagmara ..	1.55	..	..	1·25	0·75	0·75	..	..	..	..	..	..	..	0·60	..	0·40	0·45	0·50	..	..
	Katras ..	..	0·32	2·12	0·54	..	..	..	..	..	..	0·10	..	0·53	..	0·50	2 50	0·46	..	..	0·65
	Dhanbad (H)	1·17	..	..	1·90	0·66	0·02	0·02	0·03	..	0·26	0·53	..	0·47	0·21	0·10	1·49	0·20	..	..	0·31
	Pukanki (H) (Chas Road).	0·69	..	0·06	2·31	0·80	0·72	..	0·62	..	0·02	..	0·03	..	0·47	0·02	0·14	0·55	0·50	..	..
	Sudamadih (H)	..	0·42	..	4·95	0·45	..	..	..	..	..	0·27	..	..	0·57	..	0·12	0·72	0·75	..	..
Damodar Catchment area.	Maithon (H)	0·93	..	..	0.98	0·74	0·05	..	0·10	..	..	0·50	..	..	1·25	1·60	1·42	0·32	..	..	0·37
	Panchet Hill (H).	0·89	..	..	1·32	0·58	..	..	..	..	..	0·08	..	0·03	1·20	0·62	0·78	0·12	..	..	..
	Chandan Kiary (H).	..	..	..	4.15	0·62	..	..	..	..	..	..	..	..	0·52	..	0·32	0·40	..	..	..
	Pandra (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Singbhum	Jamshedpur "Observatory".	..	..	0·93	1·67	2·65	0·02	..	0·05	0·04	..	0·73	0·04	..	0·35	1·48	0·62	..	..	..	0·4
	Chaibassa "Observatory".	..	..	0·06	1·51	3·33	0.08	0·04	..	..	..	0·06	..	..	0·07	1·23	2·42	0·61	0·56	..	1·63
	Chakradharpur	..	..	0·15	0·30	2·00	..	..	0·12	0·08	..	..	..	..	0·05	..	..	0·04	0·03	0·02	0·03
	Ghatsila ..	..	0·77	1·72	3·30	0·03	..	..	..	0 01	..	1·46	0·94	..	..	1·43	0·72	0·60	6·19	0·09	0·21
	Baharagora	..	..	0·50	0·51	3·23	..	..	..	..	0·11	0·25	0·07	0·05	0·05	0·62	2·28	0·30	0·30	0·25	0·04
	Gailkura ..	..	..	..	0·60	1·50	..	..	..	..	..	..	..	..	..	0.50	1·40	1·50	0·10	..	0.50
	Potka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manoharpur	..	..	..	1·24	2·32	0·08	0·08	..	..	..	..	..	..	..	0·48	0·60	0·65	0·06	0·02	0·74
	Katbari ..	0·46	0·98	2·21	3·02	..	..	..	..	..	0·36	..	..	..	1·92	1·30	..	0·20	..	..	2·00
	Jagannathpur	..	..	0·07	1.11	5·22	0·60	0·04	..	..	..	..	..	0·25	0·03	1·46	0·54	0·48	..	1·96	1·76
	Majhgaon ..	..	0·03	..	1·75	5·18	0·13	..	..	..	..	..	0·34	..	..	1·62	0·48	0·04	0·02	1·25	0·21
	Sonua ..	..	..	..	..	1·00	1·25	0·07	..	..	0·42	..	..	..	..	0·14	0·80	0.18	0·22	0·20	0·35
	Seraikella ..	..	..	0·88	1·06	2·95	0·04	..	..	..	..	0·75	0·41	..	0·71	0·52	1·41	..	..	..	0·50
	Kharsawan ..	..	..	..	1·40	1·50	4·18	..	0·40	..	..	..	1·40	..	..	0·75	1·40	1·78	..	0·50	0·25
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
In West Bengal	Asansol (H)	1·17	..	..	1·26	0·94	0·02	0·51	..	..	..	0·10	0·05	..	1·47	1·24	0·39	0·31	0·15	..	..

FOR THE MONTH OF JULY 1952—*concld.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1″ and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July 1952.	Normal rainfall from 1st June to 31st July.	Station.	District.
0·24	0·07	0·37	0·45	0·40	0·47	1·30	4·07	0·25	0·08	0·54	15	17·4	8·91	15·29	1·80	16·44	22·55	Chandwa ..	Palamau.
0·35	1·09	0·08	1·24	1·18	1·55	0·70	2·20	..	..	0·28	12	14·0	10·42	13·36	1·55	24·86	18·96	Hariharganj	
..	..	..	..	..	..	..	..	..	..	..	*	16·9	*	16·79	*	*	22·96	Bhandaria ..	
0·13	0·19	0·11	0·79	0·54	0·01	1·35	0·41	0·09	0·15	..	11	15·0	4·61	13·96	1·35	16·65	19·98	Bisrampur ..	
0·38	0·27	.	0·81	0·40	0·44	2·30	4·53	0·21	0·06	0·34	16	21·6	15·61	21·89	4·53	23·14	31·24	Netarhat ..	
0·60	0·35	0·40	0·75	0·38	0 32	1·25	0·65	0·06	..	0·05	16	..	10·56	..	2·46	..	..	Khalari (H)	Damodar Catchment area.
..	..	..	..	..	..	..	..	..	..	..	194	..	146·47	..	..	301·10	..	District total	
..	..	..	..	..	..	..	..	..	..	..	12·1	16·2	9·15	14·69	..	18·19	21·24	District average.	
0·38	0·43	0·37	0·52	2·07	0·06	0·93	1·41	0·15	0·07	0·48	* 20	16·8 16·8	* 19·71	12·84 12·84	* 3·15	* 25·49	22·06 22·06	Purulia Purulia "Observatory"	
..	..	..	..	..	..	..	..	..	..	..	*	17·3	*	13·20	*	*	21·40	Govindpur ..	
0·04	0·28	0·57	0·38	0·72	1·27	0·09	0·92	0·05	0·92	0·13	17	16·1	13·24	11·92	4·54	14·69	19·75	Baghunathpur	
0·40	0·11	0·58	1·75	1·48	..	2·55	0·87	0·04	..	0·59	20	15·8	16.87	13·26	2·55	23·37	22.14	Barabazar ..	
..	..	..	..	..	..	..	..	..	..	..	*	16·3	*	14·17	*	*	23·41	Jhalidah ..	
..	..	..	..	..	..	..	..	..	..	..	*	15·1	*	12·58	*	*	19·70	Chas ..	
0·05	0·69	0·35	0·19	1·62	0·98	1·80	..	..	0·05	0·45	17	16·4	14·59	11·22	2·05	19·62	19·83	Nirsa ..	
..	..	0·41	0·36	0·41	..	3·00	0·24	0·22	0·28	0·15	17	14·6	14·16	13·58	3·46	20·54	22·69	Manbazar	Manbhum.
..	0·65	0·25	..	3·51	1·13	1·21	0·11	0·15	0·03	0·11	18	17·3	13·51	12·53	3·51	..	20·10	Dhanbad ..	
0·18	0·60	0·36	1·60	2·75	2·20	2·00	0·27	0·02	0·06	0·08	16	19·0	16·17	15·59	2·75	22·05	23·83	Topchanchi	
..	0·50	0·69	..	1·82	1·50	0·35	..	..	..	1·10	13	17·7	15·04	14.37	2·97	24·29	23·04	Tundi ..	
0·47	0·34	1·16	3·44	2·71	1·66	0·56	..	..	..	0·42	16	20·5	15·61	16·76	3·44	22.34	25·47	Rajdaha ..	
..	0·10	4.20	0·40	0·10	3·50	0·65	0·15	0·10	0.25	0·65	23	15·1	24·27	13·25	5·00	29·04	21·17	Bandwan ..	
0·48	0·15	0·57	0·33	0.52	0·07	2·22	0·85	0·22	..	0·20	18	17·8	14·08	12·08	2·22	26·23	20·87	Chandil ..	
0·07	0·11	0·50	1·08	..	2·86	0·32	0·05	..	0·05	1·25	14	16·8	15·67	11·68	4·15	23·44	19·85	Baghmundi..	
0·55	0·30	0·61	0·51	0·72	..	1·30	1·67	0·05	..	0·09	21	16·0	16·00	13·76	3·08	20·37	22·15	Jaipur ..	
..	..	..	..	..	..	..	..	..	..	..	..	16·6	..	19·31	..	..	16.13	Para ..	
0·60	..	..	1·00	2·10	2·50	—	..	..	2·00	1·05	14	?	15·50	?	2·50	18·55	?	Bagmara ..	
0·31	0·42	0·59	5·36	1·48	3·30	..	0·05	..	0·40	0.36	17	?	19·99	?	5·36	29·26	?	Katras ..	
0·61	0·25	0.72	3·10	1·11	1·60	0·09	0·08	0·01	0·01	..	17	..	14·95	..	3·10	22·27	..	Dhanbad (H)	
1·41	0·28	0·20	1·47	2·25	1·00	1·63	0·15	0·23	0·02	0·74	19	..	16·31	..	2·31	25·12	..	Pukanki (H) (Chas Road).	
0·45	0·58	0·60	2·15	2·65	0·45	1·55	0·60	0·20	1·30	0·04	18	..	18·82	..	4·95	26·57	..	Sudamadih (H)	
0·02	0·37	0·25	0·07	0·89	0·77	0.65	0·23	0·12	..	0·33	18	..	11·96	..	1·60	18·25	..	Maithon (H)	Damodar Catchment area.
0·44	0·87	0·34	0·18	0·63	0·85	0·52	0·31	0·11	..	0·73	17	..	10·60	..	1.32	16·81	..	Panchet Hill (H).	
0·52	0·55	0·30	1·95	1·82	0·42	0·87	1·46	..	..	..	13	..	13·90	..	4·15	18·31	..	Chandankiary (H)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Pandra (H)	
..	..	..	..	..	..	..	..	..	..	..	230	..	208·92	..	..	270·47	..	District total	
..	..	..	..	..	..	..	..	..	..	..	17·7	16·7	16·07	13·04	..	22·54	21·29	District average.	
0·43	0·14	0·39	1·03	0·48	0·66	7·38	0·89	0·07	0.02	.·02	16	17·4	20·64	13·16	7·38	29·91	..	Jamshedpur "Observatory".	
0·90	0·36	0·73	0·53	0·48	0·08	5·56	2·25	0·11	..	0·14	16	16·2	22·74	13·11	5·56	28·36	20·90	Chaibasa "Observatory"	
0·08	1·82	0·94	0·04	1·06	6·00	4.98	3·22	2·00	1·03	..	12	15·6	23·99	13.56	6·00	28·08	22·19	Chakradharpur	
1·40	0·10	1·50	0·46	0·32	0·82	3.30	0·28	0·01	0·12	2·90	20	16·8	22·68	13·63	3·30	31·38	21·96	Ghatsila ..	
0·85	0·30	0·50	0·68	0·05	0·10	2·20	2.78	0·25	0.12	0·52	20	15·0	16·91	12·53	3·23	26·94	22.06	Baharagora..	
0·50	0·20	0.70	1·10	0·50	0·50	4·30	1·80	0·20	0·30	..	17	18·3	15·20	18·31	4·30	18·10	27·70	Gailkura ..	
..	..	..	..	..	..	..	..	..	..	..	*	16·0	*	15·11	*	*	24·39	Potka ..	
0·41	1·10	1·20	0·32	0·47	0·14	3·43	3·70	0·16	..	..	15	18·8	17·20	18·81	3·70	25·93	27·96	Manoharpur	
0·80	0·11	0·05	1·15	0·29	..	4·87	0·18	0·25	..	1·48	17	14·3	21.63	14.31	4·87	30·63	22·82	*Katbari* ..	Singhbhum.
2·95	0·98	0·12	0·75	0·16	0·02	1·60	1·30	0·11	..	..	17	16·7	21·51	14·27	5 22	30·58	22·49	Jaganathpur	
1·35	0·40	1·15	0·04	1·19	0·15	1·20	0·88	0·40	0·03	0·23	17	18·4	18·07	19·23	5·18	26·55	26.86	Majhgaon ..	
0·20	0·26	0·20	..	2	0·10	0·10	8·59	3·00	0·10	..	18	19·0	19·35	16·26	8·50	25·22	24·40	Sonua ..	
1·10	0·01	0·29	0·39	0·42	0·25	6·00	1·70	0·16	..	0·17	18	15·4	19·72	12·88	6·00	25·17	20·58	Saraikella ..	
0·52	1 02	0·32	0·20	0·23	0. 75	2·20	4·90	1·15	3·08	0·16	20	15·8	24·88	13·33	4·90	34·66	21·94	Kharsawan..	
..		..	..	..	..	..	..	..	..	..	2·23	..	264·52	..	..	361·51	..	District total	
..	...	..	..	..	..	..	..	..	..	..	17·2	16·8	20·35	15·38	..	27·81	24·07	District average.	
0·12	0·83	0·32	0·15	0·52	0·94	1·35	0·39	0·16	0·10	0·05	20	..	12·34	..	1·47	17·80	..	Asansol (H)	In West Bengal.

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF JULY 1952.

Division.	District.	Of Month.					Since June 1952.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
Patna	Patna	5·40	10·61	—5·21	7·9	12·3	14·71	15·59	—0·88	16·4	18·6
	Gaya	6·06	12·48	—6·42	10·2	14·0	15·15	17·94	—2·79	19·3	20·8
	Shahabad	6·28	12·59	—6·31	8·4	13·8	12·92	17·78	—4·86	15·6	20·2
Tirhut ..	Saran	7·79	12·41	—4·62	10·9	13·0	16·00	18·91	—2·91	20·2	20·3
	Champaran	11·67	15·66	—3·99	11·4	13·3	23·40	24·83	—1·43	19·3	22·1
	Muzaffarpur	9·75	12·21	—2·46	11·3	12·0	21·36	19·48	+1·88	19·6	19·5
	Darbhanga	8·96	12·65	—3·69	9·9	12·0	20·68	20·47	+0·21	19·1	20·1
Bhagalpur ..	Monghyr	5·38	12·11	—6·73	9·5	14·5	15·69	19·27	—3·58	20·4	23.2
	Bhagalpur	6·47	11·76	—5·29	9·7	14·6	19·59	18·75	+0·84	20·2	22 9
	Sahasa (Sub-district) ..	7·11	13·39	—6·28	10·7	13·2	15·68	22·64	—6·96	20·4	22·5
	Purnea	14·72	15.34	—0·62	13·8	16·0	32·28	26·46	+5·82	25·4	27· 4
	Santal Parganas ..	11·47	12.77	—1·30	17·2	16.2	21·40	21·82	—0·42	27·7	27·3
Chota Nagpur ..	Hazaribagh	9·88	13·05	—3·17	14·1	16·1	17·65	19.99	—2·34	22·3	25·1
	Ranchi	16.69	15.68	+1·01	17.3	18·7	24·44	23·66	+0·78	26·4	29.8
	Palamau	9·15	14·69	—5·54	12·1	16·2	18·94	21·24	—2·30	21·6	24·2
	Manbhum ..	16·07	13·04	+3·03	17.7	16·7	22·08	21.29	+0·79	26·3	27·7
	Singhbhum	20·35	15·38	+4.97	17.2	16·8	27·98	24·07	+3·91	26.3	28·0

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DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST 1952.

DAILY RAINFALL RECORDED AT STATIONS IN BIHA

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	2
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna ..	Patna(Bankipur) "Observatory".	..	--	..	0·43	1·27	..	0·09	0·55	--	--	..	0·22	0·45	..	..	..	..	4·52	1·82	..
	Dinapur ..	..	..	..	0·24	..	..	..	..	--	..	..	..	..	..	..	..	..	2·19	0.80	..
	Bihar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barh ..	..	..	..	0·47	0·25	1·25	..	0·80	..	..	--	0·40	..	..	..	..	0·47	..	..	..
	Bikram ..	..	0·58	..	..	0·20	0·02	..	0·44	..	--	..	1·07	..	0·10	..	..	--	2·37	0·60	0·(
	Hilsa ..	..	..	..	1·25	0·19	..	..	..	..	..	..	..	0·33	..	0·20	..	..	0·12	0·73	0·1
	Islampur ..	..	..	..	0·40	0·50	..	0·15	..	..	..	..	..	..	..	..	..	1·00	1·30	1·80	..
	Asthanwan ..	..	..	..	0·45	2·05	..	0·12	..	..	..	0·04	0·44	..	..	..	..	..	0·31	0·05	0·9
	Ekanger Sarai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bakhtiarpur ..	..	..	..	..	..	..	..	3·55	..	..	..	..	..	..	..	..	..	..	2·10	..
	Naubatpur ..	0·65	..	0·25	0·38	0·10	..	..	..	..	..	0·26	0·31	..	..	..	..	3·35	2·36	0·05	..
	Sarmera ..	..	..	..	0·15	0·09	0·28	2·50	..	..	..	..	0·30	..	..	..	..	..	..	..	..
	Paliganj ..	..	..	..	..	..	..	0·13	..	..	..	1·20	1·30	..	..	..	0·80	1·75	0·14	0·48	0·3
	Badalpura (Khagole).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
	Silao ..	..	0·41	..	0·95	0·80	..	..	0·39	..	..	0·14	..	..	..	..	..	..	..	..	..
	Chandi ..	..	0·05	0·49	0·35	..	..	0·15	..	..	..	..	0·32	..	..	..	..	0·08	0·49	0·07	0·8
	Phulwari ..	..	..	..	1·00	0·40	..	..	..	..	..	..	..	..	..	..	0·52	1·10	1·92	1·10	..
	District total	..	..	..	..	--	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gaya ..	Aurangabad	4·05	0·29	0·15	0·10	0·02	0·52	0·46	..	..	..	0·10	1·69	0·30	..	0·18	0·45	0·17	3·80	0·45	0·2
	Gaya "Observatory"	0·74	0·15	0·61	0·20	0·28	0·08	0·08	0·02	0·03	..	..	0·77	0·06	0·31	0·18	..	..	1·06	0·59	1·7
	Nawada ..	..	0·08	..	0·56	1·37	..	0·51	..	..	..	0·20	..	..	..	0·46	..	0·34	0·75	0·66	..
	Jahanabad	0·04	..	..	0·03	0·25	0·13	..	..	..	..	..	..	..	..	..	..	0·30	0·91	0·98	0·0
	Arwal ..	0·40	0·67	..	..	0·72	0·30	2·98	0·65	..	..	..	5·30	0·75	0·17	..	..	0·15	1·00	0·43	1·1
	Daudnagar	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	Sherghati ..	1·08	0·55	1·45	0·03	0·05	..	0·20	..	..	0·10	..	0·13	1·86	0·06	0·27	..	0·22	1·60	0·30	0·5
	Rajauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pakri Barawan	..	0·17	0·02	0·44	0·42	0·85	0·75	1·16	..	..	..	..	0·20	..	..	..	..	..	..	..
	Deo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·38	0·3
	Nabinagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barachati ..	..	1·02	..	..	0·19	..	..	..	..	0·3	1·20	0·60	..	0·02	0·07	0·15	0·46	0·35	1·60	1·8
	Rafiganj ..	1·14	..	0·06	..	0·18	..	..	..	..	..	3·50	2·22	0·48	..	0·22	0·03	..	3·86	0·18	0·1
	Kurtha ..	0·5 3	..	..	..	..	..	2·95	1·00	..	..		..	..	..	..	0·09	..	..	..	0·0
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shahabad ..	Buxar ..	0·46	0·02	..	0·30	1·30	0·20	..	..	..	0·10	0·50	4·20	..	0·34	..	..	0·19	0·03	0·32	4·4
	Dehri "Observatory".	0·45	0·20	0·05	0·27	..	..	..	..	..	..	..	0·98	..	0·35	0·12	0·11	..	2·52	0·31	0·3
	Bhabua ..	0·08	0·40	..	0·07	0·08	..	..	..	0·50	..	1·00	0·23	0·47	0·55	0·45	..	..	..	2·83	0·1
	Sasaram ..	0·19	0·97	..	0·12	..	..	0·18	0·93	..	..	..	0·45	0·05	0·63	0·35	..	0·59	3·86	..	1·5
	Arrah "Observatory".	..	0·62	..	0·07	..	..	0·18	0·05	..	..	..	2·45	..	0·20	..	..	..	3·70	1·85	1·4
	Mahania ..	..	..	..	0·18	..	..	..	..	..	0·82	0·88	0·19	0·08	0·48	..	..	1·78	..	0·18	.
	Ageaon ..	..	..	..	0·30	0·15	..	1·38	..	..	..	..	5·34	1·52	..	..	0·76	..	0·86	0·76	2·17
	Ramnagar ..	0·26	0·56	..	..	1·36	0·26	1·60	0·25	..	..	..	3·52	1·13	..	..	0·20	..	..	0·65	1·10
	Koath ..	0·24	..	..	1·75	..	..	..	..	..	..	3·14	..	..	..	..	..	0·85	0·40	2·90	..
	Sikraul ..	1·05	0.30	..	..	0·10	0·10	..	..	..	0·99	..	1·39	..	..	..	..	..	..	..	..
	Bassawan ..	0·40	0·20	..	..	..	..	0·04	..	0·47	..	..	0·52	..	..	0·25	0·20	..	2·46	0·27	1·87
	Manoharpur ..	0·60	..	..	..	0·15	..	3·30	..	..	1·90	0·80	1·55	..	..	0·40	..	1·55	0·80	1·65	0.09
	Akbarpur ..	0·85	0·65	0·18	..	..	0·45	0·51	0·30	..	..	..	0·70	0·10	..	..	..	..	0·40	1·05	1·3
	Chand ..	..	..	1·15	..	..	..	..	0·85	..	..	..	..	..	..	..	..	..	3·10	..	0·6
	Chenari ..	..	..	..	..	..	0·65	..	..	..	..	..	4·40	..	0·25	0·10	..	2·25	2·40	0·05	..
	Kochas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Adhaura ..	..	..	..	0·35	0·30	..	0·85	..	..	..	..	0·60	1·30	0·80	0·20	..	0·75	0·10	0·20	1·30
	Baruhi ..	..	..	..	0·05	1·12	0·52	1·44	0·68	..	..	..	1·65	0·37	0·70	..	0·07	0·09	0·32	1·12	0·50
	Chouri ..	1·65	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saran ..	Gopalganj ..	..	..	..	0·15	..	..	..	..	--	..	..	..	..	..	..	..	..	1·65	0·80	..
	Siwan ..	..	--	..	0 07	0·37	0·25	0·03	..	..	..	..	..	..	..	..	..	..	3·38	0·78	0·57
	Chapra "Observatory".	..	..	..	0·16	0·27	..	..	..	..	..	..	..	0·30	..	..	..	..	5·47	2·27	1·81
	Hathwa ..	..	..	..	..	..	..	..	..	..	..	0·11	0·08	..	..	..	..	..	..	..	..
	Marhaura ..	0·03	0·15	0·16	0·14	0·24	..	0·11	..	..	..	0·05	0·08	0·06	..	0·17	..	1·70	0·35	..	0·18
	Pertabpur ..	0·89	0·01	..	0·32	0·50	..	..	..	0·09	..	0·08	0·38	0·05	..	..	..	0·97	0·80	1·55	0·15
	Darauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhoreh ..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	0·10	0·30	0·50	1·5
	Katiya ..	..	0·30	..	0·20	..	..	..	..	0·86	..	..	..	..	..	..	..	0·75	1·50	2·75	0·2
	Parsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·50	0·60	..
	Basantpur ..	..	0·05	0·18	0·28	0·04	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Masrakh ..	..	0·40	0·07	..	0·08	0·82	..	..	..	..	..	..	..	0·90	..	2·50	0·24	..	..	0·0
	Sepaya ..	..	0·09	..	..	0·34	0·10	..	..	..	..	..	0·44	0·67*	..	..	..	0·61	3·10	..	0·0
	Buchea ..	..																6·1			
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(H) Hydrometeorological station.

*Rainfall return not received.

FOR THE MONTH OF AUGUST 1952.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August 1952.	Normal rainfall from 1st June to 31st August.	Station.	District.
..	0·68	..	..	..	2·52	1·42	0·03	1·71	..	..	10	13·9	14·61	13·09	4·52	38·52	31·81	Patna (Bankipur) "Observatory".	
0·1	0·13	..	..	0·15	0·81	0·88	0·10	3·07	0·02	..	10	12·9	8·44	12·36	3·07	23·97	30·40	Dinapur ..	
..	..	..	..	..	..	..	..	..	..	..	*	14·3	*	11·86	*	*	30·33	Bihar ..	
..	..	..	..	0·95	0·59	0·45	0·04	0·12	..	0·40	11	12·5	6·19	10·53	1·25	24·45	27·14	Barh ..	
0·78	..	..	..	1·10	2·44	0·40	0·39	1·80	0·36	0·14	16	13·8	13·44	12·00	2·44	21·57	29·99	Bikram ..	
..	..	..	..	..	2·20	0·91	..	2·86	..	..	10	13·0	8·91	12·04	2·86	?	28·34	Hilsa ..	
0·10	..	..	..	0·40	..	0·50	0·35	1·15	0·08	2·20	12	11·9	9·98	11·68	2·20	21·08	27·97	Islampur ..	
..	..	..	..	..	0·11	0·42	0·13	1.18	..	0·55	11	13·7	6·82	10·68	2·05	?	26·64	Asthanwan	
..	..	..	..	..	..	..	..	..	..	..	*	11·9	*	8·13	*	*	29·87	Ekanger Sarai	Patna.
..	..	..	..	0·40	0·95	0·83	0·10	0·30	..	0·80	8	11·7	9·03	13·73	3·55	?	31·18	Bakhtiarpur	
..	..	..	..	3·71	1·10	0·40	2·50	..	..	0·40	13	12·5	15·82	9·66	3·71	?	23·74	Naubatpur	
0·25	0·60	..	..	..	0·50	0·40	..	0·10	0·15	0·15	12	11·9	5·77	12·55	2·50	22·61	28·04	Sarmera ..	
..	..	..	1·00	0·45	0·64	0·35	5·64	0·27	1·43	0·21	15	12·9	15·77	11·72	5·64	?	25·89	Paliganj	
..	..	..	..	..	..	..	..	0·25	0·35	..	*	11·6	*	8·49	*	*	19·35	Badalpura .. (Khagole).	
0·40	..	..	..	..	0·07	0·02	0·23	0·55	0·10	0·80	12	13·0	6·25	10·84	0·95	18·01	26·42	Silao ..	
..	0·05	..	..	..	1·77	0·12	0·95	0·45	0·09	0·81	11	1·8	7·60	12·35	1·92	26·91	29·26	Chandi ..	
..	..	..	0·30	2·25	2·40	0·10	1·10	..	..	..	10	12·0	10·27	9·35	2·40	?	21·33	Phulwari ..	
..	..	..	..	..	..	..	..	..	..	..	161	..	138·85	..	..	197·12	..	District total.	
..	..	..	..	..	..	..	..	..	..	..	11·5	12·7	9·92	11·24	..	24·64	27·51	District average.	
0·05	..	..	..	0·59	1·65	0·27	0·19	3·43	0·12	0·07	21	14·8	19·33	14·48	4·05	28·93	33·08	Aurangabad	
1·32	..	..	..	0·58	0·58	0·10	0·56	1·06	1·09	0·42	19	15·7	12·57	13·75	1·75	28·67	33·41	Gaya "Observatory".	
0·45	..	..	0·34	0·78	0·47	0·26	2·43	0·24	0·64	0·74	17	14·5	11·28	11·90	2·43	33·10	28·79	Nawada ..	
..	..	..	..	1·63	0·24	0·27	0·12	2·90	0·18	0 25	12	14·2	8·31	12·84	2·90	18·55	29·88	Jahanabad	
0·11	..	..	..	0·50	..	0·91	0·40	3·43	0·58	..	19	13·8	20·57	11·83	5·30	?	29·69	Arwal ..	
..	..	..	..	..	..	..	..	..	..	..	*	13·4	*	14·26	*	*	32·91	Daudnagar	
0·32	..	..	..	0·09	1·58	0·18	0·20	0·45	0·05	1·06	19	15·1	12·33	12·52	1·86	25·72	29·13	Sherghati ..	Gaya.
..	..	..	..	..	..	..	..	..	..	..	*	15·0	*	13·71	*	*	32·35	Rajauli ..	
0·10	0·18	..	1·33	..	0·65	0·74	0·05	3·74	..	0·04	15	13·1	11·55	10·96	3·74	32·86	25·88	Pakri Barawan	
..	..	..	..	..	..	..	..	..	..	..	*	14·9	*	15·32	*	*	35·10	Deo ..	
..	..	..	..	..	..	..	..	..	..	..	*	15·2	*	13·27	*	*	29·91	Nabinagar ..	
..	..	0·46	0·90	2·34	0·32	0·04	1·22	0·24	0·56	0·63	18	14·9	14·05	13·80	2·34	25·81	30·65	Barachati ..	
0·39	..	..	..	0·09	2·58	0·38	0·34	0·90	0·47	..	14	15·6	13·61	16·00	3·86	?	34·32	Rafiganj ..	
..	..	..	..	..	1·40	..	..	..	3·80	0·90	7	13·9	14·24	14·31	3·80	22·06	34·45	Kurtha ..	
..	..	..	..	..	..	..	..	..	..	..	161	..	137·87	..	..	215·70	..	District total.	
..	..	..	..	..	..	..	..	..	..	..	16·1	14·6	13·79	15·57	..	26·96	31·45	District average.	
0·10	..	..	..	0·09	1.43	0·12	0·15	2·73	1·45	0·55	18	13·8	18·98	11·80	4·40	31·39	28·44	Buxar ..	
0·05	..	..	..	0·25	0·37	1·00	0·31	3.25	0·24	..	16	14·6	11·20	13·22	3·25	18·96	30·11	Dehri "Observatory".	
0·04	0·47	..	..	..	..	1·72	0·75	7·06	0·52	..	14	14·4	17 35	12·67	7·06	30·26	30·21	Bhabua ..	
..	..	..	..	..	0·52	0·60	0·88	4·30	..	0·10	16	14·8	16·22	13·84	4·30	?	31·62	Sasaram ..	
3·90	0·30	..	..	1·80	3·20	1·05	0·35	1·50	2·90	2·70	16	14·6	28·30	12·57	3·90	54·79	31·79	Arrah "Observatory".	
..	..	..	..	0·95	0·32	7·44	0·48	..	..	..	11	12·7	14·78	13·72	7·44	26·93	31·22	Mohania ..	
0·38	..	0·90	0·33	0·47	2·81	0·34	2·71	5·49	0·79	..	18	13·4	27·46	12·21	5·49	?	31·72	Ageaon ..	
1·50	0·90	..	0·40	..	0·05	3·35	0·84	2.15	3·25	1·45	19	13·9	24·78	11·30	3·52	35·90	28·10	Ramnagar ..	Shahabad.
..	..	..	..	..	1 00	0·98	2·95	0·96	..	0·82	11	13·8	15·99	12·89	3·14	?	29·75	Koath ..	
..	0·10	..	..	..	1·00	0.10	0·90	2·10	0·50	..	14	13·9	10·77	12·40	2·10	18·15	29·30	Sikraul ..	
..	..	..	..	1 35	1·06	0·32	0·25	3·15	0 45	..	14	14·0	12·80	12 73	3.15	27·48	29·84	Basawan ..	
..	..	..	..	..	0·50	0·22	0·83	2·56	0·82	..	13	13·7	13 67	12·39	3 30	?	30·20	Manoharpur	
0·18	..	..	0·94	0·55	0·24	1·80	2·50	..	..	..	19	14·8	15·65	12·89	2·50	32·09	22·19	Akbarpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	11·4	*	13·69	*	*	29·08	Chand ..	
..	..	..	..	..	3·02	1 10	2·68	6·65	..	..	7	13·5	18·55	14·41	6·65	30 58	30·34	Chenari ..	
..	..	..	0·15	..	0 30	0·60	2·65	0·35	..	0·95	12	14·4	15·10	11·79	4·40	24·80	29·75	Kochas ..	
..	..	..	..	..	..	..	..	..	..	..	*	17·0	*	15·43	..	*	32·12	Adhaura ..	
0·25	0·10	..	..	..	1·10	0·60	1·50	2·15	0·70	0·30	20	?	14·95	?	2·15	?	?	Baruhi ..	
..	0·03	0·11	..	1·33	0·11	0·50	2·08	1·00	0·36	..	18	15·6	15·80	14·55	2·08	?	32·92	Chouri ..	
..	..	..	..	..	..	..	..	..	..	..	236	..	277·40	..	..	331 33	..	District total.	
..	..	..	..	..	..	..	..	..	..	..	14·7	14·1	17·34	12·03	..	30·12	30·26	District average.	
..	..	..	0·18	1·60	0·25	0·20	0·30	0·60	0·95	..	10	12·5	6·68	11·60	1·65	14·58	30·72	Gopalganj ..	
0·04	0·11	..	..	2·05	1·74	0·28	0·03	1·26	0·77	..	12	14·0	11·93	12·25	3·28	25·09	31·24	Siwan ..	
..	..	..	..	0·24	4·78	0 53	0·11	0·54	1·57	..	12	13·4	17·44	16·28	5·47	37·79	29·28	Chapra "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	*	13·6	*	11·58	*	*	29·38	Hathwa ..	
0·15	..	..	0·10	0·53	1·38	0·27	0·5 3	0 10	0·04	0·24	17	12·8	6·71	12·30	1·70	25·57	29·92	Marhaura ..	
0·10	0·32	0·20	0·90	1·45	1·20	0·18	1·96	2·35	..	0·15	13	13·3	14·60	11 52	2·35	26·80	30·13	Pertabpur ..	Saran.
..	..	..	..	..	..	..	..	..	..	..	*	13·1	*	11·68	*	*	28·86	Darauli ..	
..	..	..	..	1·32	..	0·35	1·30	1·52	0·32	..	10	13·0	7·41	14·69	1·50	?	35·44	Bhoreh ..	
..	..	..	..	2·75	1·75	0·25	0·25	2·75	0·80	..	10	15·0	13·80	13·35	2·75	?	38·97	Katiya ..	
..	..	..	..	..	..	..	..	1·00	0·12	..	7	13·1	5·58	11·16	2·50	25·63	27·57	Parsa ..	
..	..	..	..	..	..	..	..	..	..	..	*	12·2	*	10·67	*	*	37·25	Basantpur ..	
0·16	..	..	0·10	0·34	2·10	0·18	2·15	0·37	1·10	0·95	14	12·8	11·65	11·44	2·50	33·73	31·59	Masrakh ..	
0·18	0·67	..	1·16	2·48	0·04	1·15	0·03	2·19	0·51	0·24	14	18·4	14·92	10·46	3 10	29 32	29 38	Sepaya ..	
0·21	..	..	..	1·81	0·54	1·47	0·32	1·10	0·30	0·56	11	13·7	12·96	10 90	6·12	30·75	30·12	Buchea	
..	..	..	..	..	..	..	..	..	..	..	135	..	123·68	..	..	249·26	..	District total	
..	..	..	..	..	..	..	..	..	..	..	12·3	13·3	11·24	11·78	..	27·70	31·41	District average.	

? This sign is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normals have not been established; in the columns from 1st June to 31st August 1952 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Champaran ..	Motihari ..	..	..	..	..	0·65	0·32	0·15	0·24	0·01	0·62	..	..	..	0·26	..	..	..	1·52	0·68	0·08
	"Observatory".																				
	Bettiah ..	..	..	..	..	0·50	0·10	..	..	..	..	..	0·25	..	0·27	..	..	..	0·90	0·95	..
	Bagaha ..	..	1·50	0·65	0·40	..	..	..	..	0·85	1·50	2·50	..	..	..	..	0·70	..	1·06	2·50	..
	Burharwa ..	..	0·59	..	0·04	0·26	0·0	0·01	..	..	..	..	0·64	0·09	..	0·25	0·45	4·15	1·14	0·24	0·10
	Ramnagar ..	..	0·10	4·77	..	0·26	0·25	..	0·16	..	1·76	1·77	0·50	1·25	..	0·25	..	..	1·50	1·26	6·05
	Narkatiaganj	0·18	2·41	..	0·02	1·60	..	..	..	..	0·95	0·31	0·25	0·57	..	..	0·05	2·66	2·40	0·29	0·40
	Kesariah ..	..	..	..	..	0·44	0·60	0·15	0·08	..	..	..	..	0·01	0·25	..	0·18	..	4·61	0·41	0·16
	Dhanaha ..	..	0·54	..	..	0·35	..	..	..	0·73	..	..	0·95	..	..	0·76	..	3·38	1·06	0·30	..
	Dhaka ..	..	..	0·33	..	0·27	..	1·65	..	0·19	0·18	0·25	0·05	..	..	0·75	..	..	0·98	1·24	0·27
	Chautadano	..	..	0·22	..	0·2	..	0·59	0·32	..	..	0·23	..	0·34	0·50	..	0·18	0·60	1·57	1·45	0·30
	Bhaisalotan..	..	1·43	0·35	..	0·35	0·41	0·52	0·05	1·24	4·72	2·23	..	..	..	..	..	..	0·83	0·72	0·17
	Madhuban ..	..	..	..	..	0·26	0·30	0·60	0·15	..	..	..	..	..	..	..	..	..	0·63	0·08	0·12
	Lauriya ..	..	..	..	..	..	1·88	..	..	1·98	..	..	0·68	..	..	0·50	..	..	..	1·45	1·50
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muzaffarpur	Sitamarhi ..	..	..	0·16	..	0·30	1·63	0·10	1·06	..	..	..	..	..	..	..	..	..	2·45	1·81	..
	Muzaffarpur "Observatory".	..	..	..	0·20	0·35	..	..	1·55	..	..	..	..	..	..	..	..	..	0·20	0·35	..
	Hajipur ..	..	..	..	0·17	0·20	..	..	1·97	..	..	..	0·22	0·98	0·02	0·31	..	..	3·70	0·85	..
	Mahua ..	..	..	..	0·50	1·85	0·75	0·92	..	..	..	..	..	..	..	0·40	..	..	0·35	..	..
	Sheohar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·82	1·35	..	0·25
	Pupri ..	..	..	..	..	0·90	..	..	0·52	..	..	..	..	..	..	..	..	..	3·25	0·20	..
	Raghopur ..	..	..	..	1·06	..	..	..	..	0·50	..	..	..	..	..	0·30	..	..	..	0·20	..
	Sahebganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Minapur ..	..	..	..	..	..	0·17	0·13	..	..	..	..	..	..	..	..	..	..	0·10	..	..
	Katra ..	..	0·45	..	..	0·40	..	..	..	..	..	..	..	0·20	0·10	..	..	..	2·00	0·33	..
	Bowarah ..	..	..	..	0·81	1·14	0·91	..	0·45	..	..	..	..	..	..	..	..	0·27	0·41	0·21	..
	Lalganj ..	..	0·20	..	0·08	0·12	..	..	..	..	..	..	0·11	0·26	..	..	..	0·02	2·25	1·02	0·20
	Surtand ..	..	..	..	..	..	..	..	2·00	..	..	0·10	..	..	0·10	..	..	..	1·00	2·00	0·50
	Sonbarsa ..	..	..	..	..	..	..	..	2·20	..	..	..	..	..	..	..	..	0·76	2·30	1·80	..
	Bairagnia ..	..	..	0·20	0·05	..	0·60	0·75	1·24	0·12	..	..	..	0·14	..	0·15	..	4·70	1·70	0·15	..
	Belsand ..	..	0·36	..	..	0·23	..	..	0·98	..	..	..	..	..	..	..	..	..	0·44	0·32	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darbhanga ..	Samastipur	..	..	..	1·10	0·17	0·10	..	0·75	..	..	..	0·19	..	..	..	0·43	1·05	3·02	0·28	0·05
	Darbhanga (Laheriasarai) "Observatory".	..	..	0·33	..	0·88	0·55	0·27	0·36	..	..	0·07	..	..	..	..	..	..	3·02	0·62	..
	Madhubani	..	..	0·05	0·04	..	0·10	..	2·22	0·20	..	0·53	0·69	..	..	0·08	0·10	..	0·05	0·31	..
	Bahera ..	..	..	0·10	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..
	Rosra ..	..	..	0·50	0·85	0·10	..	..	..	..	..	..	..	..	..	..	..	..	5·35	0·30	0·80	0·40
	Khutauna ..	..	..	..	..	..	..	2·50	..	..	4·25	..	..	..	..	..	..	..	0·53	1·06	..	..
	Ladania ..	..	..	..	..	0·30	0·20	0·50	..	..	..	0·40	..	..	..	..	0·02	..	0·60	..	..
	Lauahi ..	..	..	..	..	..	..	..	4·00	..	1·50	1·50	0·12	..	..	0·35	..	..	0·70	0·21	..
	Khajauli ..	..	..	0·10	..	0·27	..	..	..	1·23	0·26	2·00	0·08	..	..	..	0·28	..	0·15	0·50	..
	Benipatti ..	..	..	..	..	..	..	0·12	0·28	..	0·11	..	..	..	..	..	..	0·47	0·32	..	0·21
	Madhepur ..	..	0·18	0·03	..	..	..	0·25	..	0·07	..	..	..	..	0·37	..	..	..	..	0·22	..
	Dalsinghsarai	..	..	1·04	..	0·65	..	..	..	..	..	..	..	..	..	..	..	0·70	0·70	..	..
	Mohiuddin-nagar.	..	..	0·48	0·15	1·84	..	0·70	0·61	..	..	..	..	..	..	..	..	1·05	..	..	0·03
	Umgaon ..	..	..	0·22	..	..	0·20	6·01	1·75	..	..	..	..	..	..	0·02	..	..	0·10	0·97	..
	Phulparas ..	..	..	..	..	..	..	..	4·35	..	..	..	..	0·28	..	..	..	..	..	..	..
	Kusewar Asthan.	0·01	..	..	0·16	0·15	0·30	..	..	..	..	..	0·55	0·02	..	..	0·10	..	0·03	0·03	..
	Jainagar ..	..	..	..	..	..	..	..	0·67	..	..	..	..	..	..	..	..	..	0·26	..	..
	Laukaha ..	..	..	..	..	..	..	0·90	..	..	..	..	..	..	..	0·35	0·16	0·40	0·55	..	..
	Madhwapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Monghyr ..	Begusarai ..	..	..	0·02	0·75	1·02	0·45	0·47	..	..	..	..	..	..	..	..	0·67	..	0·31	0·94	..
	Monghyr ..	..	..	0·16	0·47	0·44	..	..	0·06	..	..	..	..	..	..	..	..	..	..	1·23	..
	Jamui ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamui "Observatory".	..	..	0·14	0·60	0·73	1·31	..	1·17	..	..	0·72	..	..	..	0·22	0·04	0·02	0·30	0·05	..
	Gogri ..	..	..	0·22	1·40	0·25	..	..	..	..	..	0·60	..	0·22	0·12	..	0·06	0·13	0·25	2·60	..
	Jamalpur ..	..	..	0·16	..	1·05	0·25	0·01	..	..	..	..	..	0·01	..	..	..	0·05	1·71	..	0·08
	Sheikhpura ..	..	0·04	..	0·22	0·11	1·35	..	0·11	..	..	..	..	0·16	..	..	..	..	0·32	..	..
	Chakai Rajauli	0·60	..	0·07	0·34	0·11	..	..	..	..	..	0·27	..	0·05	0·17	0·01	..	..	0·60	1·36	0·50
	Bakhtiarpur	..	0·35	..	..	1·25	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	1·17
	Gidhaur ..	..	..	..	..	0·25	1·31	..	..	..	..	..	..	..	..	..	..	..	0·67	..	0·01
	Kharagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sagrampur	0·04	..	0·23	0·27	0·66	0·38	0·14	..	..	0·52	..	..	0·47	..	0·41	0·16	0·51	1·70	0·47	0·11
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF AUGUST 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30		No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August 1952.	Normal rainfall from 1st June to 31st August.	Station.	District.
0·0	..	0·20	0·13	2·02	0·23	1·87	0·39	0·09	0·67	..	15	13·2	10·17	12·97	2·02	36·05	36·68	Motihari "Observatory".	Champaran.
1·25	..	0·55	0·10	5·60	1·10	2·10	0·50	1·10	0·70	..	15	13·2	16·37	13·11	5·60	40·52	35·15	Bettiah ..	
0·25	..	0·40	..	1·20	..	0·75	0·65	..	0·60	..	15	13·5	15·45	13·37	2·50	46·24	40·68	Bagaha ..	
0·16	0·66	3·79	4·25	0·06	0·17	0 07	2·77	0·13	0·07	0·52	17	12·8	20·62	12·78	4·25	40·35	32·81	Burharwa ..	
0·24	..	0·12	..	1·45	0·32	0·78	0·10	..	0·78	0·18	20	13·7	17·95	14·52	4·77	45·01	42·77	Ramnagar ..	
0·30	0·80	..	1·35	..	0·70	0·49	0·80	..	..	0·95	18	11·6	17·49	14·06	2·66	44·30	40·83	Narkatiaganj	
0·53	..	..	2·15	2·11	0·52	1·05	0·50	1·23	0·15	..	16	13·2	15·13	12·16	4·61	34·01	32·14	Kesariah ..	
..	..	3·87	2·65	..	1·50	1·55	..	1·20	..	0·13	14	12·3	19·27	14·81	3·87	?	41 77	Dhanaha ..	
0·11	..	0·05	..	..	0·95	3·42	1·05	0·07	1·08		12	12·7	11 51	13·80	3·42	32·71	37·44	Dhaka ..	
0·45	..	0·59	0·81	0·15	..	1·27	1·98	..	0·43	0·52	17	12·1	12·23	12·40	1·98	28·57	36·54	Chauradano	
1·17	4·16	0·12	2·76	0·05	2·40	0·64	0 71	0·31	1·13	1·17	24	16·8	28·63	18·54	4·72	?	56·32	Bhaisalotan..	
0·52	..	..	0·82	..	..	3·70	0·90	1·10	..	..	13	10·1	10·03	9·36	3·70	29 75	26·63	Madhuban ..	
..	..	..	2·75	..	0·76	0·92	1·97	..	..	..	10	10·2	14·39	11·05	2·75	?	31·97	Lauriya ..	
..	..	..	..	..	..	..	..	..	..		206	..	209 24	..	..	377·51	..	District total	
..	..	..	..	..	..	..	..	..	..		15·8	12·7	16·10	13·30	..	37 75	33·13	District average.	
..	..	..	..	..	0·60	1·82	1·74	..	..	..	10	12·6	11·67	11·97	2·45	51·08	34·49	Sitamarhi ..	Muzaffarpur.
..	..	..	..	..	0·35	0·35	..	..	..	..	7	13·6	3·35	12·56	1·55	25·02	33·04	Muzaffarpur "Observatory".	
..	0·22	0·15	..	..	0·64	1·68	0·10	0·02	0·03	0·33	14	14·1	11·59	11·77	3·70	29·09	30·09	Hajipur ..	
0·53	0·35	..	..	..	0·35	1·53	0·15	0·70	..	0·30	13	13·8	8·68	12·57	1·85	31·87	31·27	Mahua ..	
..	..	..	..	..	1·20	2·30	..	..	..	..	5	11·5	5·92	11·31	2·30	36·92	30·17	Sheohar ..	
..	..	..	..	..	1·10	0·69	0·65	0·13	..	..	8	11·7	7·44	12·15	3·25	32·43	32·33	Pupri ..	
1·15	..	0 80	1·75	3·00	2·50	..	1·50	0·65		0·20	12	11·0	13·61	10·90	3·00	32·36	27·57	Raghopur ..	
..	..	..	..	..	..	..	..	..	..	..	*	13·5	*	12·88	*	*	32·69	Sahebganj ..	
0·20	..	..	..	0·20	0·50	0·77	1·15	0·31	..	..	9	12·2	3·53	10·95	1·15	16·91	29·48	Minapur ..	
0·20	..	0·30	..	..	1·50	2·50	0·45	0·32	..	0·15	13	11·9	8 90	11·89	2·00	34·70	33·51	Katra ..	
..	..	..	..	..	..	0·16	0·95	0·21	..	0·25	11	?	5·77	?	1·14	29·70	?	Bowarah ..	
..	..	..	..	..	0·39	1·40	0·05	0·10	..	0·31	11	14·2	6·51	11 43	2·25	25·76	27·92	Lalganj ..	
0·50	..	..	..	..	2·00	1·00	..	2·00	1·00	..	11	10·1	12·20	10 53	2·00	?	30·37	Sursand ..	
0·35	..	..	0·95	0·12	0·25	0·66	2·10	..	0·46	..	11	10·0	11·95	11·20	2·30	?	32·15	Sonbarsa ..	
..	..	..	0·37	..	2·96	0·65	0·22	0·23	..	..	15	12·3	14·23	12·25	4·70	34·16	35·80	Bairagnia ..	
..	..	..	..	0·11	0·86	1·80	1 55	0 73	0·39	..	11	12·6	7 77	11·50	1·80	30·02	31·64	Relsand ..	
..	..	..	..	..	..	..	..	..	..		150	..	127·35	..	..	380·32	..	District total	
..	..	..	..	..	..	..	..	..	..		10·7	12·3	9·10	11 ·71	..	31·69	32·44	District average.	
0·18	..	..	..	..	0·55	1·16	0 49	1·40	0·55	..	15	14·4	11·47	14·72	3·02	40·25	36·54	Samastipur..	Darbhanga.
0· 7	..	..	0·03	..	3·47	1·37	0·17	0·28	·25	..	12	13·8	11·74	13·51	3·47	37·37	33·21	Darbhanga (Laheriasarai) "Observatory"	
0·02	..	0·02	0·02	0·89	0·46	1·06	0·7	0·11	..	..	11	13·6	6·97	12·43	2·22	25·02	33.68	Madhubani.	
0·95	..	..	0·80	..	4·20	0·70	0·32	0 30	..	..	9	14·2	7·87	13·53	4·20	26·07	33·58	Bahera ..	
..	..	..	0·20	1·50	1·35	0·50	1·10	..	..	..	12	13·9	12·95	14·10	5·35	?	33·30	Kosra ..	
..	..	..	0·44	0·13	0·15	0·70	0·60	0·20	..	0·15	11	12·2	10·71	12·90	4·25	33·76	36·76	Khutauna ..	
0·01	..	..	0·65		..	1·50	..	0·90	..	..	8	8·8	5·08	10·63	1·50	34·63	31·34	Ladania ..	
0·60	..	..	1·18	0·37	0·23	1·35	0·40	0·12	..	..	14	10·2	12·73	11·31	4·00	?	32.93	Lauahi ..	
0·40	..	0·03	0·14	0·12	1·40	0·37	2·15	0·06	..	..	14	12·2	9·49	12·05	2·15	24·09	33·95	Khajauli ..	
..	..	..	..	0·17	1·83	0·21	0·16	..	..	..	10	11·6	3·88	10·52	1·83	?	32·46	Benipatti ..	
0·12	..	0·27	0·76	0·27	0·40	0·14	1·00	0·19	..	0·19	13	13·6	4·46	13·28	1·00	25·49	36·68	Madhepur ..	
..	..	..	..	0·60	0·76	0·18	0·50	0·25	..	1·02	10	11·7	6·40	11·81	1·04	?	27·00	Dalsinghsarai	
..	..	..	..	0·32	..	0·57	0·51	..	..	0·06	9	11·5	6·32	10 12	1·84	34·81	24 09	Mohiuddinnagar.	
..	0·03	..	..	..	0·51	0·32	1·95	0·05	..	..	8	10·5	6·13	11·13	1·95	22·16	32·29	Umgaon ..	
..	..	..	..	1·17	0·61	..	0·94	..	..	..	5	9·9	7·35	10·01	4·35	?	22·02	Phulparas ..	
1·78	0·26	..	..	0·41	0·57	2·06	0·02	0·47	0·35	..	12	?	7·27	?	2·06	31·14	?	Kuseswar Asthan.	
..	..	..	..	..	0·50	0·06	0·25	0·50	..	..	5	10·7	2·94	11·24	0·96	?	28·48	Jalay ..	
..	..	..	0·40	1·00	0·20	0·45	..	..	..	..	9	9·5	4·41	10·62	1·00	?	32·46	Laukaha ..	
..	..	..	..	..	..	..	..	..	..	..	*	11·1	*	12·81	*	*	34·75	Jainagar ..	
..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?	Madhwapur	
..	..	..	..	..	..	..	..	..	..		175	..	120·90	..	..	303 65	..	District total	
..	..	..	..	..	..	..	..	..	..		10·3	11·8	7·11	12·01	..	30 36	31·97	District average.	
0·50	..	..	..	..	0·64	0·49	0·55	0·07	1·50	..	12	13·9	8·38	12·08	1·50	28·65	30·32	Begusarai ..	Monghyr.
..	..	..	..	..	..	0·62	..	0·13	0·07	0 02	6	14·5	3·20	12·53	1·23	21.77	31·79	Monghyr ..	
..	..	..	..	..	..	..	..	..	..	..	*	14·4	*	11·46	*	*	30·81	Jamui ..	
0·06	0·33	0·07	0·24	0·05	1·39	0·04	0·09	0·14	0·07	..	12	14·4	7·78	11·46	1·39	16·23	30·81	Jamui "Observatory".	
0·12	..	..	..	..	..	·35	0·03	1·50	..	0·30	13	13·0	8·15	12·72	2·60	26 72	33·06	Gogri ..	
..	..	0·41	..	0·03	0·37	3 02	0·70	0·48	0·39	..	9	15·8	5·69	14·68	1·71	24·85	35·40	Jamalpur ..	
0·92	..	..	..	0·04	0·03	0·22	..	0·34	..	0·51	10	12·6	4·37	12·07	1·35	23·03	30·03	Sheikhpura	
0·03	0·01	..	..	2·25	2·02	0 20	0·03	0·06	0·04	..	12	16·1	8·92	11·45	2·25	31 31	31·54	Chakai Bamda	
..	..	..	..	0·80	3·30	0 70	0·70	..	..	0·45	9	12·4	9··7	12·39	3·30	33·05	30·17	Bakhtiarpur	
..	0· 0	0·6	..	..	0 01	..	0·49	0·29	0·30	..	8	15·7	4·36	11·35	1 31	17 06	30·48	Gidhaur ..	
..	..	..	..	..	..	..	..	..	..	..	*	14·6	*	12·50	*	*	31·72	Kharagpur	
1·49	..	..	..	..	0·25	0·15	0·03	..	0·63	..	17	14·9	8·72	11·41	1·70	?	31 80	Sagrampur	
..	..	..	..	..	..	..	..	..	..	..	108	..	68·74	..	..	222·67	..	District total	
..	..	..	..	..	..	..	..	..	..	..	10·8	14·4	6·87	12·24	..	24·74	31·70	District average.	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhagalpur ..	Bhagalpur ..	..	..	0·75	1·90	0·60	0·20	..	..	..	..	0·15	..	..	..	..	0·10	0·10	2·00	0·55	..
	Bhagalpur "Observatory".	..	..	0·83	1·98	0·80	0·05	0·22	..	..	..	0·04	..	0·16	..	0·17	0·17	..	1·46	0·60	..
	Banka ..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·25	0·70	..	1·50	0·20	..
	Colgong ..	..	0·80	0·69	0·46	..	..	..	..	..	0·42	..	..	0·24	0·28	..	..	0·35	3·00	..	0·52
	Baunsi ..	..	..	..	0·24	0·65	0·20	..	0·70	..	..	..	..	..	..	..	..	..	0·20	0·40	..
	Sultanganj ..	..	..	..	..	..	..	..	..	..	0·60	..	..	..	..	..	..	1·40	0·80	..	..
	Katoria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonola ..	..	..	..	4·66	..	..	..	0·46	..	..	..	..	..	..	..	..	0·57	0·05	..	..
	Amarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabour "Observatory".	..	..	0·68	1·76	0·71	0·06	..	..	..	0·03	0·08	..	..	..	0·03	0·04	0·04	1·87	0·94	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saharsa Subdistrict.	Madhipura ..	..	..	..	0·38	0·04	..	..	..	..	..	0·07	..	..	..	0·30	..	..	0·54	..	..
	Supaul ..	..	..	0·06	0·65	..	..	0·15	..	1·06	0·43	0·17	..	..	..	..	0·30	..	0·09	..	0·04
	Partapganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhimnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purnea	Kishanganj ..	..	..	..	0·95	0·36	0·18	..	..	0·06	..	1·72	0·58	..	9·14	..	0·09	1·02	0·78	0·03	..
	Araria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Purnea "Observatory".	..	..	0·05	1·00	0·48	0·03	..	..	..	0·04	0 09	0·01	..	..	..	0·01	0·17	0·43	0·32	0·32
	Gondwara (Korha).	..	..	0·15	1·34	0·78	0·18	..	..	0·14	..	..	..	..	..	..	0·47	0·39	0·22	0·70	0·70
	Barsoe ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Forbesganj ..	..	..	0·15	..	0·50	0·45	0·15	1·20	1·45	..	0·40	0·30	..	..	..	0·45	..	0·15	0·65	0·55
	Bahadurganj ..	0·10	..	..	..	0·10	..	..	0·75	..	0·20	..	..	0·40	0·08	..	0·30	1·70	2·00	0·12	..
	Dhamdaha ..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	0 12	..	..	..	1·70
	Manihari ..	0·40	..	0·10	0·40	0·85	0·50	..	..	0·35	0·05	..	..	..	..	..	0·05	..	..	0·35	1·25
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Santal Parganas.	Rajmahal ..	..	..	0·30	0·48	0·35	0·15	..	..	..	..	..	..	..	..	..	..	1·66	0·40	0·20	..
	Godda ..	..	..	0·30	1·75	0·40	..	..	..	..	..	..	..	..	..	0·30	..	..	0·40	..	..
	Pakur ..	..	..	0·05	0·35	0·45	..	..	..	..	..	..	..	0·60	..	..	0·30	1·60	4·45	0·75	..
	Naya Dumka "Observatory".	..	..	0·65	2·03	..	0·46	0·38	..	..	0·12	..	0·92	0·63	0·15	0·47	..	1·49	0·46	0·76	0·05
	Deoghar ..	..	..	0·92	1·20	0·24	..	..	..	..	..	..	1·05		..	..	..	..	0·53	1·00	..
	Jamtara ..	0·02	..	0·13	0·26	0·10	..	0·03	..	..	1·47	0·13	0·49	0·31	0·47	0·02	..	0·14	0·37	0·43	0·47
	Mahagama ..	..	..	..	1·85	..	..	..	0·05	..	..	..	1·00	..	..	..	0·21	..	..	0·81	..
	Jarmundi ..	..	..	0·65	1·20	0·55	..	..	..	..	..	..	0·75	0·65	0·20	..	..	0·85	..	2·55	..
	Assanboni ..	..	0·38	0·55	0·58	0·95	..	..	..	..	0·30	..	0·49	1·05	..	0·29	0·06	0,78	6·6 4	0·40	..
	Katikund ..	0·04	..	1·07	0·35		..	..	..	0·50	0·15	0·90	0·88	0·35	0·05	0.10	2·14	2·12	..	..	..
	Madhupur ..	..	..	..	..	..	..	..	..	..	..	..	0·30	0·70	..	..	0·10	..	..	..	0·30
	Sarawan ..	..	..	0·92	0·52	..	1·27	1·09	..	..	..	..	..	1·50	..	..	..	060	0·75	..	..
	Sarath ..	..	..	0·89	0·35	..	..	..	..	..	..	..	0·33	0·32	0·20	0·03	0·55	0·52	0·12	0·80	1·80
	Paraiya ..	..	..	0·19	1·04	0·25	0·04	0·20	..	..	..	..	0·41	..	...	0·05	..	0.28	0·10	0·03	0·27
	Amjora ..	0·05	0·22	1·75	1·45	0·16	..	..	..	0·06	..	0·11	0 27	0·67	0·07	0·09	0·78	6·00	0·52	1·11	..
	Mohesbpur ..	..	0·10	..	..	0·30	..	0·60	0·30	..	..	..	0·30	..	..	0·90	..	..	..	0·90	0·90
	Hiranpur ..	..	..	0·45	0·46	0·62	..	..	..	..	..	..	..	0·28	..	0·78	0·62	1·90	1·02	1·39	..
	Barharwa ..	..	..	..	1·90	..	..	..	..	..	..	..	..	1·02	..	..	0·85	2·15	1·15	1·60	..
	Sahibganj ..	..	..	0·12	0·20	1·55	1·25	..	..	..	..	..	1·10	0·45	0·15	0·10	..	1·25	0·65	0·35	0·15
	Bario ..	0·17	..	0·35	0·44	0.21	..	..	..	..	..	0·25	0·16	0·15	..	0·11	..	1·30	0 09	3·00	0·20
	Amrapara ..	..	..	0·44	0·5	1·30	1·18	0·22	..	..	..	..	..	..	0·60	1·38	0·88	0·67	0·19	1·11	0·29
	Kundahit ..	0·26	0·25	0·10	0·35	0·60	..	..	..	..	0·34	..	1·30	0·22	0·40	0·24	0·26	1·80	2·80	0·26	0·67
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hazaribagh ..	Pachamba (Giridih).	0·10	..	0·64	1·75	0·42	2·13	1·96	..	..	0·31	0·61	..	0·14	0·47	0·03	0·06	..	0·13	..	0.25
	Hazaribagh "Observatory".	1·20	0·92	0·71	0·13	..	0.20	0·05	0·76	..	..	0·03	0·64	0·17	0·22	0·17	0·06	..	0·47	1·37	2.01
	Barhi ..	0·39	0·45	0·17	0·21	..	0·77	0·79	0·31	..	0·03	0·99	1·45	0·33	0·35	0 04	..	0·08	0·72	0·01	0·20
	Barhi (H)..	0·35	0·30	0·14	0·19	..	0·66	1·05	0·36	..	0·01	1·04	1·21	0·34	0·30	0·03	..	0·12	0·83	0·01	0·20
	Chatra ..	0·70	0 85	0·09	0·03	..	0·40	..	..	0·20	..	0·18	1·12	0·58	0·19	..	..	2·32	0·36	1·40	0·10
	Jamua ..	..	..	..	..	..	1·00	..	..	..	..	..	..	..	..	..	..	2·00	1·00	1·00	..	..
	Ramgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramghar (H)	0·09	0·39	0·61	0·71	..	..	0·04	0·38	..	..	0·85	2·00	0·36	0·06	0·64	0·72	0·03	2·32	0·30	1·09
	Kodarma ..	0·83	..	0.37	0·58	0·42	0·02	0·61	0·13	..	0·21	..	0·21	0·67	0·08	0·43	..	1·65	0·12	0·03	..
	Bagodar ..	0·45	..	0·30	0·90	..	2·50	..	..	..	..	0·49	..	..	0·75	..	..	1·25	0·02	0·3 0	0·10
	Hunterganj..	..	0·13	0·05	0·10	..	0·05	..	0·20	..	..	0·06	0·05	2·93	..	0·30	0·26	0·21	2·16	0·32	0·49
	Satgawan ..	0·15	..	..	..	..	..	..	..	..	..	..	0·80	..	..	..	..	0·10	..	..	0·20
	Dhanwar ..	..	0·20	0 30	0·05	0·05	..	..	..	..	0·20	0·05	0·16	0·49	0·15	0·05	0·32	0·90	..	0·22	..
	Tandwa ..	..	..	..	..	..	..	..	..	..	0·50	0·30	0·40	0·20	..	..	..	..	0·90	1·30	0·15
	Gola ..	0·39	0·10	1·44	0·25	..	..	2·30	..	..	..	1·46	..	0·72	0·41	..	1·09	..	1·69	1.50	0·61
	Dumri ..	..	..	0·31	..	..	..	..	..	..	..	0·44	0·20	..	..	..	..	..	..	.	..

FOR THE MONTH OF AUGUST 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August 1952.	Normal rainfall from 1st June to 31st August.	Station.	District.
0·54	..	..	..	..	0·12	..	0·40	1·08	0·80	0·27	15	13·7	9·56	11·07	2·00	32·82	29·93	Bhagalpur ..	Bhagalpur.
0·40	..	..	..	..	0·17	0·02	0·38	0·95	0·66	..	14	13·7	9·06	11·07	1·98	32·43	29·93	Bhagalpur "Observatory".	
0·65	0·95	..	..	0·10	..	1·20	..	0·10	0·40	..	11	15·2	5·90	10·86	1·50	?	31·12	Banka ..	
..	..	..	2·20	..	..	1·10	0·59	..	..	0·84	13	13·7	9·29	10·99	3·00	27·61	31·47	Colgong ..	
0·30	..	..	..	..	..	0·60	0·55	0·20	..	..	10	14·7	4·94	10·99	0·70	19·88	29·68	Baunsi ..	
..	..	..	..	0·45	..	..	..	..	..	0·50	5	12·2	3·75	11·61	1·40	31·52	29·05	Sultanganj ..	
..	..	..	..	..	..	..	..	..	..	..	*	14·7	*	9·97	*	*	2·78	Katoria ..	
..	0·52	..	..	0·08	1·15	1·75	3·10	..	..	0·50	8	13·8	12·84	10·68	4·66	?	26·55	Sonola ..	
..	..	..	..	..	..	..	..	..	..	..	*	13·6	*	10·25	*	*	29·77	Amarpur ..	
0·40	0·02	..	0·03	..	0·16	0·27	0·80	..	..	..	9	15·0	7·92	10·51	1·97	27·96	16·65	Sabour "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	85	..	62·36	..	..	144·31	..	District total	
..	..	..	..	..	..	..	..	..	..	..	10·6	14·9	7·79	11·76	..	28·86	29·26	District average	
1·22	..	..	0·23	..	0·25	1·18	0·40	1·35	0·03	..	9	13·8	5·99	12·22	1·35	28·51	33·65	Madhipura ..	Saharsa sub-district.
..	..	..	0·11	0·76	1·04	..	..	..	..	2·57	10	14·1	7·43	12·60	2·57	28·96	34·77	Supaul ..	
..	..	..	..	..	..	..	..	..	..	..	*	13·7	*	11·55	*	*	36·96	Partapganj ..	
..	..	..	..	..	..	..	..	..	..	..	*	10·3	*	10·92	*	*	34·48	Bhimnagar	
..	..	..	..	..	..	..	..	..	..	..	19	..	13·42	..	..	57·47	..	District total	
..	..	..	..	..	..	..	..	..	..	..	9·5	12·6	6·71	11·86	..	28·73	34·96	District average.	
0·40	0·32	..	0·12	0·85	1·58	0·87	0·18	0·33	..	..	16	17·0	10·61	17·53	1·72	56·96	58·37	Kishanganj ..	Purnea.
..	..	..	..	..	..	..	..	..	..	..	*	16·6	*	14·23	*	*	44·51	Araria ..	
0·14	..	0·16	0·02	..	1·14	2·37	0·60	0·20	0·05	..	12	16·2	7·63	13·15	2·37	29·12	37·70	Purnea "(Observatory)".	
0·15	..	..	0·15	..	0·70	0·09	2·00	1·21	0·17	..	16	13·9	9·34	11·38	2·00	30·67	32·80	Gondwara (Korha).	
..	..	..	..	..	..	..	..	..	..	..	*	13·5	*	12·21	*	*	35·43	Barsoe ..	
0·15	0·30	..	1·35	2·25	0·45	..	1·10	..	1·30	0·55	20	14·6	13·85	13·55	2·25	?	41·85	Forbesganj ..	
0·25	0·52	0·50	0·90	0·30	3·76	0·40	0·02	0·30	..	..	17	16·0	13·10	14·04	3·76	63·69	47·76	Bahadurganj	
..	..	0·25	..	0·25	1·91	2·11	2·93	..	..	1·75	9	14·1	11·52	11·87	2·93	39·69	32·65	Dhamdaha	
..	1·10	0·10	..	..	0·05	0·30	0·15	0·60	4·50	0·35	15	15·0	11·45	12·30	4·50	36·57	31·37	Manihari ..	
..	..	..	..	..	..	..	..	..	..	..	105	..	77·70	..	..	256·70	..	District total	
..	..	..	..	..	..	..	..	..	..	..	15·0	15·1	11·10	13·36	..	42·78	39·71	District average.	
1·29	0·37	0·18	0·08	0·06	0·40	1·55	..	0·25	2·10	..	14	14·7	9·82	11·21	2·10	35·73	32·65	Rajmahal ..	Santal Parganas.
0·10	0·20	..	..	0·60	..	0·22	1·00	0·70	0·30	..	12	14·3	6·27	10·03	1·75	20·94	28·42	Godda ..	
..	..	..	..	..	0·50	0·40	..	1·80	..	0·10	11	15·9	7·35	12·80	1·80	27·18	37·58	Pakur ..	
0·13	0·70	..	..	..	0·78	0·81	0·65	0·05	..	..	17	17·6	11·69	12·94	2·03	33·36	36·76	Naya Dumka "Observatory"	
0·17	..	..	..	..	0·63	1·50	1·59	..	0·26	..	11	15·5	8·09	11·30	1·59	26·82	32·35	Deoghar ..	
0·04	0·32	0·03	0·13	2·15	0·03	..	0·02	0·03	0·03	..	15	17·2	7·62	12·75	2·15	26·98	35·01	Jamtara ..	
..	0·48	..	..	0·16	..	3·90	1·70	0·92	0·21	..	11	13·0	4·74	10·38	3·90	34·02	28·23	Mahagama ..	
..	..	..	0·50	0·50	0·80	1·95	..	0·10	..	0·10	14	18·5	11·35	13·12	2·55	?	31·29	Jarmundi ..	
..	0·60	..	1·41	0·16	1·45	0·20	0·65	0·93	..	..	18	17·8	17·87	12·83	6·64	39·02	36·24	Asanboni ..	
0·55	0·12	0·35	..	0·75	1·83	0·10	0·70	0·80	..	0·12	18	17·9	13·52	13·67	2·14	47·20	39·04	Katikund ..	
..	..	0·40	1·10	..	0·50	..	1·00	1·50	1·10	0·20	11	16·2	6·20	11·32	1·50	?	31·89	Madhupur ..	
..	..	..	..	..	0·50	0·75	..	0·75	..	1·55	11	15·7	10·20	11·13	1·55	22·40	33·58	Sarawan ..	
0·07	0·30	..	..	0·52	1·11	1·17	..	0·05	0·15	..	15	15·3	9·28	11·50	1·80	?	31·98	Sarath ..	
0·23	0·75	..	..	..	0·03	0·12	..	..	0·03	0·02	11	14·4	4·04	10·59	1·04	?	28·20	Paraiya ..	
0·81	0·08	1·05	0·06	0·92	0·06	0·02	3·52	..	..	0·93	16	?	20·76	?	6·00	51·92	?	Amjora ..	
..	..	0·30	0·30	0·30	..	1·30	0·10	..	1·80	2·10	15	15·2	10·50	11·87	2·10	18·75	34·30	Moheshpur ..	
0·31	0·12	..	..	..	0·10	0·75	0·86	1·95	0·74	0·52	17	17·7	12·87	14·68	1·95	27·86	40·33	Hiranpur ..	
0·95	..	3·25	..	..	..	3·15	2·60	2·45	0·35	0·95	13	16·5	22·37	12·89	3·25	53·31	35·69	Barharwa ..	
0·22	..	..	..	5·50	0·45	0·60	0·10	0·25	0·15	0·25	20	14·8	14·84	12·25	5·50	?	33·85	Sahibganj ..	
0·30	..	..	..	0·08	..	0·80	1·17	0·67	..	0·07	15	17·6	9·52	13·19	3·00	35·20	36·11	Bario ..	
0·06	0·22	..	0·10	1·15	0·17	0·34	..	0·41	..	..	18	17·8	11·12	13·41	1·38	36·83	38·48	Amrapara ..	
0·30	0·15	..	0·09	0·15	0·83	0·03	0·20	0·22	..	0·79	22	15·5	12·61	11·50	2·80	37·12	31·91	Kundahit ..	
..	..	..	..	..	..	..	..	..	..	..	309	..	228·87	..	..	522·77	..	District total	
..	..	..	..	..	..	..	..	..	..	..	14·7	16·1	10·90	12·16	..	32·67	34·04	District average.	
..	0·04	..	..	..	..	0·30	0·07	0·25	0·32	1·45	16	17·2	14·43	11·95	2·13	34·63	32·77	Pachamba (Giridih).	Hazaribagh.
0·27	0·16	0·12	..	0·67	0·55	0·55	0·94	0·41	0·18	0·10	23	17·6	13·26	13·21	2·01	30·39	34·57	Hazaribagh "Observatory".	
0·55	..	..	..	1·05	3·26	..	0·05	0·44	0·60	0·40	19	15·6	13·64	13·42	3·26	31·03	33·50	Barhi ..	
0·53	0·03	..	..	0·77	3·24	0·03	0·04	0·41	0·53	0·30	20	..	13·02	..	3·24	32·99	..	Barhi (H) ..	
..	0·15	0·23	0·45	0·50	..	0·07	0·46	0·25	0·28	0·15	20	16·7	11·06	13·72	2·32	31·56	35·94	Chatra ..	
..	..	..	..	..	..	..	3·00	1·00	1·50	1·00	8	12·9	11·50	10·26	3·00	29·50	28·18	Jamua ..	
..	..	..	..	..	..	..	..	..	..	..	*	16·5	*	12·76	*	*	34·17	Ramgarh ..	
0·15	0·67	0·59	..	0·82	0·10	0·07	..	0·10	0·17	0·02	19	..	13·28	..	2·32	28·10	..	Ramgarh (H)	
..	..	..	3·25	1·11	0·24	0·12	0·59	1·11	0·54	...	19	16·3	13·32	13·50	3·25	31·94	32·29	*Kodarma*	
0·15	..	..	0·10	0·14	0·30	0·06	0·35	0·10	0·16	...	16	16·5	8·42	11·44	2·50	25·6	32·54	*Bagodar* ..	
0·21	..	..	0·71	2·49	0.18	0·10	0·42	..	0·64	0·08	17	16·2	12·14	14·66	2·93	31·04	35·75	Hunterganj	
0·25	..	..	..	0·25	..	...	0·55	0·45	0·50	0·20	10	14·2	3·45	13·36	0·80	?	29·21	Satgawan ..	
..	..	..	..	0·10	0·36	0·05	0·52	0·16	1·05	1·75	15	14·1	7·13	12·39	1·75	?	31·37	Dhanwar ..	
0·25	..	..	1·35	0·20	1·00	0·10	0·40	..	..	0·75	14	15·6	7·80	13·04	1·35	?	32·63	Tundwa ..	
0·79	..	..	1.16	..	0·62	0·85	..	..	..	..	16	18·1	15·38	13·53	2·30	?	36·92	Gola ..	
..	0·50	..	..	..	0·40	..	0·25	0·15	0·05	..	7	17·6	2·30	14·93	0·50	?	33·32	Domri ..	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Hazaribagh	Bokaro (H)	0·23	0·16	0·90	0·69	..	0·23	0·44	0·03	..	0·24	0·10	0·04	0·16	0·22	0·23	0·20	0·16	0·81	0·21	0·04
	Barakur (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bishungarh(H)	1·71	0·10	0·54	0·48	..	0.36	..	..	..	..	1·82	0·82	0·19	0·28	..	..	..	1·20	0·48	0·13
	Usni Bridge(H) (Giridih).	0·28	..	0·56	1·61	0·16	1·82	1·83	..	..	0·24	0·36	0·07	0·14	0·42	0·04	0·15	..	0·54	0·06	0·26
	Dania (H)	0·20	..	1·34	0·52	..	..	0·21	0·29	..	..	..	..	..	..	..	..	..	..	..	..
	Ayire (H)	..	0·04	1·12	0·61	0·26	00·2	..	..	..	0·07	..	0·23	..	0·16	0·18	0·17	0·04	3·85	0·12	0·20
	Padma (H)	0·46	0·78	0·30	0·02	0·03	..	0·40	0·25	..	..	0·33	0·22	0·81	0·85	0·10	0·15	..	6·27	0·17	0·58
	Parasabad(H)	1·04	..	0·74	1·06	1·14	0·69	..	0·38	..	..	2·45	0·49	0·13	0·73	..	..	..	1·89	..	..
	Petarbar (H)	..	0·59	0·96	..	..	0·19	..	..	0·54	0·18	0·19	..	0·12	..	0·47	..	1·48	..	0·79	0·23
	Daroo (H)	2·15	0·03	1·00	0·37	0·65	0·04	2·52	0·03	..	..	0·04	1·98	0·49	..	..	0·13	2·30	0·84	0·21	0·13
	Sillaichak (H)	..	..	..	..	..	..	..	1·12	..	..	..	0·15	0·83	0·22	..	..	0·72	..	..	2·03
	Mandu (H)	1·38	0·08	1·35	0·75	..	1·42	..	..	0·75	2·49	1·72	1·72	0·10	..	0·70	..	2·20	0·75	..	2·85
	Barakhata(H)	1·80	0·18	0·55	0·50	..	0·21	..	..	..	..	0·56	0·21	0·51	0·37	..	..	0·53	2·07	0·98	1·03
	Barkagaon (H)	1·81	0·20	1·10	0·60	..	..	0·62	2·30	..	..	0·06	0·53	2·90	0·28	0·27	0·08	0·08	0·30	0·12	0·57
	Bhurkunda(H)	0·97	1·15	0·52	1·35	..	..	0·30	0·30	0·19	1·19	0·78	0·35	0·30	0·63	0·09	0·20	3·80	0·30	0·49	0·88
	Nawadih (H)	0·72	..	0·63	0·43	..	..	0·55	..	..	0·15	..	..	..	0·82	..	0·20	0·40	..	0·15	0·45
	Tuladih (H)	0·15	..	0·66	0·74	0·09	3·74	0·69	..	..	..	0·89	..	..	0·29	..	..	..	0·94	..	..
	Kanar (H)	0·28	0·02	0.83	0·25	..	0·19	..	..	..	..	0·39	0·20	0·52	0·23	0·06	0·07	..	1·46	0·06	0·25
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranchi	Lohardaga ..	0·68	0·36	0·33	..	0·44	..	..	..	0·09	1·51	0·55	0·40	..	0·25	..	..	1·86	1·56	1·03	0·40
	Ranchi "Observatory".	0·60	1·36	1·46	1·31	..	..	..	..	..	..	0·35	0·03	..	0·57	0·23	0·21	..	1·35	0·43	0·60
	Silli ..	..	0·55	0·98	0·19	..	..	0·22	..	..	0·11	..	..	0·06	0·13	0·25	1·64	0·07	1·11	0·42	0·41
	Palkot ..	2·12	2·21	0·90	0·41	0·15	1·30	0·35	0·09	..	1·09	0·06	2·00	0·50	0·65	0·10	4·05	0·22	0·50	0·42	1·78
	Bano	1·23	0·65	0·92	..	0·29	0·10	0·66	..	..	..	..	0·78	0·74	..	0·15	0·55	..	0·76	0·53	0·70
	Tamar ..	2·75	1·86	0·80	0·12	..	..	0·47	..	0·05	..	..	4·18	1·23	1·47	0·40	0·47	..	3·10	1·30	1·84
	Kurdeg ..	1·86	1·00	0·53	0·09	0·18	1 32	0·09	0 03	0·87	0·63	2·83	0·23	1·04	0·22	1·77	0·02	0·49	0·11	0·15	1·11
	Gumla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chainpur ..	0·40	..	0·25	0·49	..	1·30	0·60	..	..	..	1·25	..	0·65	0·88	0·20	1·50	0·90	1·10	1·80	1·48
	Khunti ..	3·10	2.87	0·60	0·48	..	0·45	0·18	..	..	0·06	1·54	1·20	0·75	1·50	0·45	0·23	0·35	0·95	0·28	0·38
	Piska ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palandu ..	0·75	1·27	1·26	..	..	0·09	0·04	..	..	0·85	0·26	0·10	1·03	0·69	0·20	0·12	1·17	0 82	1·08	0·52
	Kankey ..	3·94	0·94	0·80	1·20	..	0·06	1·44	0·06	..	0·08	..	0·15	0·18	0·24	0·24	0·61	..	1·98	0·37	0·45
	Sonahatu ..	3·50	1·60	0·20	..	0·05	..	..	..	..	0·05	3·10	0·40	..	0·20	0·10	0·40	0·60	0·46	1·40	0·50
	Simdega ..	0·81	0·52	0·35	0·35	0·02	0·44	0·20	..	..	0·10	1·51	1·42	0·12	0·76	0·02	0·89	0·21	1·85	1·51	1·24
	Bharno ..	2·33	0·4	0·08	0·58	..	1·72	0·19	1·16	..	..	0·88	0·11	0·27	0·24	0·57	0·27	0.01	2·80	0·29	0·37
	Itki ..	1·25	0·50	0·62	0·72	..	0·22	2·25	1·58	..	0·49	1·85	1·30	1·25	0·19	0·35	0·26	..	1·70	0·35	0·38
	Bishunpur ..	..	1·30	0·12	0·55	0·05	1·85	0·35	1·32	0·04	..	1·12	1·25	0·09	0·85	0·10	0·02	0·45	3·77	2·40	1·12
	Mandar (H)	1·33	0·49	0·69	0·47	0·02	1·02	1·69	0·02	0·03	0·66	0·24	1·60	0·32	..	0·04	..	8·34	0·58	0·38	0·23
	Burmu (H)	1·53	1·66	0·60	0·51	..	..	0·60	0·40	..	..	..	..	1·83	0·27	..	..	..	1·64	0·19	0·25
	Topkora (H)	0·12	0·79	0·92	0·56	0·10	0·62	..	0·01	..	0·99	0·31	0·92	1·88	2·25	0·04	0.07	0·17	1·38	0·13	1·15
	Genabahar(H)	0·16	0·99	1·83	0·29	0·02	0·21	1·55	0·23	0·21	0·09	1·64	0·61	0·42	0·92	0·04	0·48	0·01	1·59	0·69	0·09
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palamau	Palamau (Daltonganj) "Observatory".	0·84	0·15	0·03	0·45	..	0·12	0·11	0·24	..	0·06	0·02	0·03	1·20	1·00	0·32	0·07	0·59	0·16	0·41	0·25
	Balumath ..	1·20	0·26	..	..	0·51	2·25	0·93	..	0·40	0·30	0·77	0·88	0·16	1·00	0·52	0·58	0·28	0·08	0·52	0·75
	Hussainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhwa ..	2·55	..	0·19	0·46	..	..	..	0·37	..	..	0·18	0·08	0·76	0·48	0·05	..	0·62	1·33	0·41	0·91
	Mahuadanr..	0·70	0·99	0·45	0·37	..	1·89	0·17	0·40	0·53	0·18	0·70	0·12	0·59	0·40	0·25	..	0·45	0·25	0·92	0·97
	Panki ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Latehar ..	2·10	1·64	0·16	0·60	..	..	0·58	0·60	..	..	1·65	1·40	0·42	0·55	0·46	..	0·02	0·25	0·72	0·26
	Nagaruntari	0·20	0·26	0·28	0·55	..	0·06	..	..	0·26	..	1·26	0·08	1·55	1·26	0·32	0·14	1.94	2·10	0·30	1·00
	Ranka ..	0·42	..	..	..	..	..	..	0·50	..	..	..	..	2·15	2·00	0 72	..	2·80	0·35	0·45	0·28
	Chattarpur	0·29	2·07	0·60	0·04	0·06	..	..	0·16	0·04	0.03	3·13	0·28	..	0·11	0·06	0·04	1·52	0·22	0·44	1·13
	Bhaunathpur	..	..	2·95	..	..	0·55	..	..	..	..	0·90	0·10	1·61	..	..	..	..	..	0.90	0·50
	Patan ..	1·10	0·40	..	1·00	0·45	0·10	0·10	0·35	0·52	0·25	0·12	0·30	2·65	0·65	..	..	0·26	0·07	0·85	0·75
	Manatu ..	2·40	0·75	0·49	0·10	..	..	0·40	1·26	0·04	..	0·16	0·50	0·16	0·27	0·20	..	1·63	0·20	0·22	0·75
	Lesliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barwadih ..	..	0·95	0·70	0·22	0·07	0·12	..	0·25	..	..	..	..	1·75	1·38	..	..	0·10	0·38	..	..
	Garu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF AUGUST 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0.	Normal no. of rainy days. 1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August 1952.	Normal rainfall from 1st June to 31st August.	Station.	District.
0·35	1·06	0·01	..	0·11	0·03	0·11	0·01	0·01	0·08	0·75	20	..	7·61	..	1·06	27·4	..	Bokaro (H)	Hazaribagh.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Barakur (H)	
0·36	0·20	..	..	0·60	0·85	0·80	0·60	0·80	0·50	..	20	..	12·82	..	1·82	37.39	..	Bishungarh(H)	
0·04	0·04	..	..	0·15	..	0·42	0·08	0·35	0·05	1·30	17	..	11·17	..	1·83	29·09	..	Usni Bridge (H) (Giridih).	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Dania (H)	
0·23	0·56	0·04	0·05	0·20	0·10	0·18	0·03	0·12	0·02	0·24	17	..	8·84	..	3·85	29·07	..	Ayire (H) ..	
0·37	..	..	..	0·28	0·63	0·54	..	0·32	0·34	0·25	21	..	7 90	..	0·85	23·35	..	Padma (H)	
..	..	..	..	..	1·57	1·06	..	0·66	..	1·62	15	..	15·65	..	2·45	44·12	..	Parasabad (H)	
0·27	0·08	..	..	0·15	0·11	0·07	0·40	0.18	0·77	0·64	18	..	8.51	..	1·48	25·18	..	Petarbar (H)	
0·40	0·19	..	..	..	0·22	..	0·16	0·45	0·23	..	18	..	14·56	..	2·51	33·67	..	Daroo (H)	
0·34	..	..		0·50	1·05	0·95	0·24	0·25	0·25	..	13	..	8·65	..	2·03	?	..	Sillaichak (H)	
0·60	..	..	3·75	0·89	0·72	..	1·35	0·90	2·48	..	20	..	28·95	..	3·75	51·47	..	Mandu (H)	
..	0·01	..	..	..	0·50	1·27	..	0·20	0·38	0·18	18	..	12·04	..	2·07	?	..	Barakhata (H)	
0·15	0·14	..	..	0·41	0·21	..	0·18	0 20	0·20	..	20	..	13·31	..	2 90	29·73	..	Barkagaon (H)	
1·06	0·10	..	0·37	0·02	..	0·09	0·08	0·03	..	..	20	..	15·54	..	3·80	31·29	..	Bhurkunda(H)	
0·40	..	..	..	..	0·15	1·15	..	..	0·15	0·20	15	..	5·55	..	0·82	25·77	..	Nawadih (H)	
0·04	..	..	..	..	..	0 50	0·12	1·74	0·03	0·77	12	..	11·39	..	3·74	30·57	..	Tuladih (H)	
0·24	0·24	..	..	0·11	..	0·14	0·07	0·13	0·05	0·28	16	..	6·07	..	1·46	27.81	..	Kanar (H)	
..	..	..	..	..	..	..	..	..	..	..	239	..	157·13	..	306·80	..	..	District total	
..	..	..	..	..	..	..	..	..	..	..	15·9	16·1	10·50	13·01	30·68	..	33·08	District average.	
1·12	0 32	..	0·70	..	..	0·07	0·20	..	..	..	16	17·7	11·87	13·82	1·86	32·82	34·24	Lohardaga ..	Ranchi
0·32	0·96	0·05	..	0·10	0·02	..	0·10	0·25	0·25	..	17	18·6	10·55	13·84	1·46	29·69	37·88	Ranchi "Observatory"	
0·28	0·04	0·45	0·27	0·17	2·20	..	0·01	0·09	0·03	0·25	17	16 7	9·93	13·33	2·20	33·58	34·98	Silli ..	
0·12	0·02	0 22	0·34	0·23	0·42	0·07	..	0·11	..	0·01	23	19·0	20·89	17·37	4·05	53·47	42 63	Palkot ..	
..	..	..	0·43	0·69	..	..	..	..	..	..	15	19·5	9·13	16·23	1·23	37·11	41·24	Bano ..	
1·11	0·03	..	0 23	0·08	0·03	..	..	0·04	0·03	0·07	15	17·3	21·16	12·35	4·18	46·24	33 38	Tamar	
0·33	0·90	0·46	0·26	0·04	0·03	..	..	..	0·10	1·60	22	19·0	18·29	17.47	2·83	44·83	44·38	Kurdeg ..	
..	..	..	..	..	..	..	..	..	..	..	*	18·6	*	14·47	*	*	37.74	Gumla ..	
0·50	..	0·40	0·45	2·15	0·45	0·30	..	..	..	..	20	18·6	17·05	14.93	2·15	50·84	40·51	Chainpur ..	
0·25	0·14	0·09	..	1·57	0·10	..	..	0·15	..	..	21	19·7	17.67	18.07	3·10	37·77	44.17	Khunti ..	
..	..	..	..	..	..	..	..	..	..	..	*	17·9	*	13.49	*	*	36·71	Piska ..	
0·23	0·01	0·08	0·85	0·14	..	..	0·06	0·17	..	0·52	19	19·1	12·61	15·17	1·27	36·83	40·62	Palandu ..	
0·54	0·25	0·24	..	1·60	0·04	..	0·33	..	0·06	0·01	18	18·7	15·81	14·00	3·94	35·53	36·83	Kanhey ..	
0·40	0·51	0·40	0·31	0·70	..	..	..	..	..	..	17	15·8	14·88	13.82	3·50	38·94	34.03	Sonahatu ..	
0·51	0·05	0·91	0.12	2·27	0·19	0.16	0·01	..	0·02	1·00	23	19·6	17·06	15·88	2·27	45·24	43.79	Simdega ..	
0·19	0· 6	..	0·45	0·10	..	0.14	..	0·28	..	..	21	19·0	13·59	14·78	2·80	32·23	26·72	Bharno ..	
0·83	0·94	0·16	0·05	2 01	0·11	0·13	0·11	0·43	0·13	0·15	27	19·5	19·81	15·78	2·25	41·68	36·08	Itki ..	
0·30	0·10	0·22	4·15	0·05	0·10	0·05	0 30	0·05	0·30	0·15	22	?	22·52	?	4·15	38·96	?	Bishunpur ..	
0·37	0·30	..	..	0·08	0·05	0·10	0 56	0·08	0·06	0·14	19	..	19·89	..	8·84	39·79	..	Mandar (H)	
0·25	0·30	..	..	0·71	..	.	0·30	0·85	..	..	17	..	12·02	..	1·83	26·93	..	Burmu (H)	
0·84	0·14	0·98	0·61	0·43	0·10	0·04	..	..	..	0·10	22	..	15·45	..	2·25	37·79	..	Topkara (H)	
1·27	0·04	0.76	0·16	1·05	0·12	0·13	0·18	..	0·05	..	22	..	15·83	..	1·83	48 25	..	Genabahar(H)	
..	..	..	..	..	..	..	..	..	..	..	291	..	230·30	..	..	596·79	..	District total	
..	..	..	..	..	..	..	..	..	..	..	19·4	18·5	15 35	14·91	..	39·79	38·00	District average.	
0·32	0·06	0·07	0·32	0·25	0·23	0·20	0·48	0·34	0·97	0.28	22	16·4	8·97	13·51	1·20	21·56	32.93	Palamau (Daltonganj) "Observatory"	Palamau
0·19	0·02	..	1·67	1·52	0·55	0·35	1·85	0·05	0·06	0·18	23	17·1	17·83	15·40	2·25	39·39	36·75	Balumath ..	
..	..	..	..	..	..	..	..	..	..	..	*	13·7	*	12.69	*	*	29·96	Husainabad	
0·19	..	0·11	0·56	0·05	0·42	0·40	0·55	0·37	0·05	0·16	19	15·9	11·25	13·84	2·55	30·19	32.29	Garhwa ..	
0·48	1·15	..	0·11	1·85	..	..	0·16	0·18	0·04	1·36	25	17·6	15·66	15·10	1·89	29·88	37.65	Mahuadanr..	
..	..	..	..	..	..	..	..	..	..	..	*	16·6	*	14·50	*	*	33.28	Panki ..	
0·90	0·73	..	..	0·64	0·20	..	0·60	0·48	0·05	0·49	21	16·5	15·49	14.93	2·10	31·29	36·18	Latehar ..	
..	..	..	..	0·87	0·11	0·10	0·53	1·30	0·02	0·62	19	17·0	14·51	13.21	2·10	38·18	32·03	Nagaruntri	
..	..	..	..	..	1·38	..	..	..	..	1·12	11	16·3	12·17	15.20	2·80	28·63	36.41	Ranka ..	
0·10	..	..	0·08	00·2	0·90	0·15	0·89	2·04	0·40	..	17	16·7	14·50	14.34	3·13	30·17	33.81	Chatterpur	
..	..	..	..	0·25	1·45	0·55	0·75	0·85	..	..	12	15·1	11·36	13.50	2·95	34·92	33.99	Bhaunathpur	
0·40	..	..	..	0·16	1·75	0·20	0·55	2·00	..	..	22	16·3	14·98	15·23	2 65	39·45	34.15	Patan ..	
0·73	..	..	0·13	0·50	1·05	..	0·45	0·10	1·65	..	22	17·3	14·14	17·87	2·40	32·23	40·62	Manatu ..	
..	.	..	..	..	..	..	..	..	..	..	*	15·7	*	13.67	*	*	34.76	Lesliganj ..	
0·28	0·15	..	..	0·48	0·50	..	0·28	0·28	0·22	0·65	17	16·8	8·86	13·55	1·75	24·14	37.11	Barwadih ..	
..	..	..	..	..	..	..	..	..	..	..	*	13·8	*	17·92	*	*	44.49	Garu ..	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Palamau—*concld.*	Chandwa	1·88	..	0·84	1·00	0·40	..	0·04	1·11	0·41	..	0·50	0·60	2·12	1·15	0·60	6·19	0·17	0 26	0.36	0·96
	Hariharganj	0·49	1·06	0·42	..	..	..	0·55	2·94	0·65	..	..	1·10	0·30	..	0·29	0·40	..	0.15	0·93	0·25
	Bhandaria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bisrampur	1·79	0·10	0·07	0·28	0.38	..	0·04	0·28	0·01	..	2·87	0·04	0·48	0·20	..	..	0·08	0·12	0·47	0·05
	Netarhat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Damodar Catchment Area.	Khalari (H)	1·00	0·67	0·58	0·47	..	..	0·45	1·22	..	0·16	0·80	0·04	1·60	0·92	..	0·24	..	0·83	0·10	0·45
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manbhum	Purulia	1·12	0·99	0.47	0.15	..	0·14	2·89	..	0·89	..	0·12	0·06	0·15	0·29	1·08	..	1.32	1.81	0·22	0·34
	Purulia "Observatory"	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..
	Gobindpur	1·12	0·80	0·87	1·26	0·10	0·08	0·81	..	0·08	0·13	..	0·38	0·62	0·42	0·05	0·10	1·40	2·00	0·08	0·90
	Raghunathpur	2·05	0·56	0·24	0·44	..	..	..	..	..	0·36	..	0·11	0·75	0·93	1·15	0·45	..	..	..	0·28
	Barabazar	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhaldah	..	..	0.41	0·79	..	1·63	..	..	..	..	..	..	0·40	0·15	0·11	0·23	0·62	0·08	1·10	0·16
	Chas	..	..	0·19	0·16	..	..	1·72	..	..	0·65	0·11	0·66	..	0·28	0·52	..	..	1·30	0·19	6·40
	Nirsa	0·01	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Man Bazar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanbad	0·02	0·21	0·32	2·53	..	2·61	0·85	..	..	0·42	..	0·21	0·05	0·31	0·10	0·26	0·47	0·97	0·18	3·05
	Dhanbad "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Topchanchi	0·38	..	0·48	0·92	0·10	0·35	..	..	..	0·55	0·12	0·10	0·40	0·60	..	1·40	..	1·67	2·03	0·18
	Tundi	..	0·61	1·02	1·20	0·72	..	..	1·30	..	..	2·08	0·44	1·00	..	..	..	2·04	..	0·20	..
	Rajdaha	..	0·44	0·73	0·37	0·17	..	..	..	..	0·35	0·07	0·28	0·48	..	0·62	..	2·29	1·38	0·47	0·13
	Bandwan	1·65	1·75	1·85	..	..	..	..	..	0·50	0·18	2·18	..	1·75	0·75	0·10	0·10	..	0·20	1·00	1·60
	Chandil	7·80	3·74	0·41	0·84	..	..	..	..	0.10	0·34	..	0·23	1·70	0·80	0·60	..	..	0·60	..	0·65
	Baghmundi	1·40	0·95	0·45	..	..	0·28	..	..	..	0·15	0·53	0·18	0·55	0·46	0·14	0·77	5·30	0.22	0·28	0·05
	Jaipur	0·40	0·66	0·61	..	..	1·24	0·51	..	..	0·08	..	0·02	0·10	0·42	0·54	0·09	0·83	0·04	0·09	1·65
	Para	0·70	0·30	2·05	..	0·48	..	..	..	..	..	0·30	0·50	..	..	..	0·30	1·50	0·10	9 25	..
	Bagmara	0·75	..	..	1·05	..	..	..	..	..	..	..	..	..	1·10	..	2·50	..	3·00	..	1·15
	Katras	0·31	0·45	2·08	0·04	1·90	0·08	..	0·34	0·26	0·10	..	..	..	..	0·10	0·39	0·57	0·52	0·64	0·22
	Dhanbad (H)	0·03	0·23	0·55	2·19	0·06	2·40	0·05	..	..	0·01	0·07	0·18	0·04	0·67	0.16	0·12	0·11	1·20	0·16	0·07
	Pukanki (H) (Chas Road).	0·28	0·05	0·52	0·43	0·04	0·84	..	..	0·02	..	0·02	..	0·21	0·78	0 80	..	0·06	0·46	0·11	0·18
	Sudamadih(H)	..	0·22	0·06	2·56	0·45	0·55	0·15	0·80	..	..	..	..	0·65	0·06	..	..	2·05	0·90	0·95	0·80
	Maithon (H)	0·05	0·13	0·20	0·10	0·03	..	0·42	..	..	1·49	..	0·86	0 08	0·18	0·27	0·37	0·65	3·62	0·20	0·55
Damodar Catchment Area.	Panchet Hill (H).	0·69	0·45	0·12	0·25	..	0·48	..	..	..	0·05	..	0·04	0·66	0·87	..	..	2.05	2·00	0·16	0·88
	Chandankiary (H).	..	0·42	0·40	..	..	0·45	..	..	..	..	..	..	0·55	0·57	..	0·44	0·35	2·10	..	0·06
	Pandra (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Singhbhum	Jamshedpur "Observatory"	1·71	1·97	0·23	0·44	..	..	0.04	..	..	0·53	0·01	..	0·21	0·53	0·14	0·18	0·01	0·10	3·19	0·53
	Chaibassa "Observatory"	0·45	3·41	0·77	0·55	..	0·14	0·31	..	..	0·06	0·89	0·34	0·87	2.19	0·63	0·10	0·04	0·03	0·48	2·00
	Chakradharpur	2·08	1·22	4·03	2·01	0·28	0·25	1·02	..	..	..	..	5·02	4·30	..	1·05	..	..	0·08	1·05	2·00
	Ghatsila	0·62	0·42	1·77	0·02	0·04	..	..	..	1·09	...	0·47	1·15	0·40	0·60	0·50	..	..	0·02	0 23	0·31
	Baharagora	4·00	2·20	0·40	0·45	0·08	..	0·38	..	..	..	..	0·06	2·48	0·45	0·20	1·11	..	..	0·05	0·08
	Gailkura	0·20	2·00	1·50	1·50	..	0·70	0·10	..	..	0·10	1·00	0·80	0·80	2·00	0·10	0·92	0·05	0·60	..	1·90
	Potka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manoharpur	1·92	2·40	1·60	0·90	0·02	0·11	0·20	0·02	..	0·40	0·07	1·30	1·38	3·43	1·72	1·37	0·77	1·07	0·35	1.06
	Katbari	3·75	..	2·67	..	0·06	0·12	..	..	..	0·45	2·90	0·60	3·05	0·25	..	..	0·48	1·45	0.69	0·37
	Jagannathpur	1·60	3·00	0·80	0·32	..	0·46	0·20	0·04	0·18	..	..	0·32	4·83	3·88	0·35	..	0.12	0·12	..	3·05
	Majhgaon	4·30	2·22	1·31	0·63	0·31	0·66	..	..	0·04	0·05	..	0·49	1·00	2·25	0·14	0·01	0·02	0·01	0·72	1·97
	Sonua	1·50	1·02	1·28	1·61	..	055	..	..	..	..	1·60	2·15	0·93	2·61	..	0·78	..	0 95	0·79	0·09
	Seraikella	2·10	4·05	1·00	0·39	..	0·01	1·30	..	..	..	..	..	0·30	0·45	1·44	0·42	1·04	0·60	0·44	1·00
	Kharsawan	..	0·80	3·60	1·05	1·45	..	0·10	..	..	..	..	0·15	2·60	1·50	1·15	0·35	..	..	0·65	1·85
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
In West Bengal	Asansol (H)	0·10	0·63	0·36	0·11	0·01	0·05	0·30	0·03	..	0·50	0·15	0·54	0·66	0·05	0·22	0·02	0·64	3·07	0·30	0·15

FOR THE MONTH OF AUGUST 1952—*concld.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August 1952.	Normal rainfall from 1st June to 31st August.	Station.	District.
0·64	0·34	0·24	0·09	0·96	0·16	0·06	0·32	0,73	0·04	0·06	23	17·4	15·73	16·05	2·12	32·17	38.60	Chandwa ..	Palamau—*concld.*
0·32	..	..	..	0·50	1·32	0·29	1·48	2·60	0·26	..	20	16·0	16·30	15·59	2·94	40·16	34.55	Hariharganj	
..	..	..	..	..	..	..	..	..	..	..	*	17·0	*	16·32	*	*	39.28	Bhandaria ..	
0·25	..	..	0·57	0·31	0·99	0·36	0·60	1·01	0·57	0·22	19	14·6	12·04	15·03	2·87	28·69	35.01	Bisrampur ..	
..	..	..	..	..	..	..	..	..	..	..	*	19·9	*	19·61	*	*	50·85	Netarhat ..	
0·14	0·12	0·09	..	0·10	..	0·17	0·22	0·92	..	0·26	21	..	11·05	..	1·60	..	..	Khalari (H)	Damodar Catchment Area.
..	..	..	..	..	..	..	..	..	..	..	292	..	204·09	..	..	482·05	..	District total	
..	..	..	..	..	..	..	..	..	..	..	19·5	16·6	13·61	15·10	..	32·14	36·41	District average.	
0·08	0·06	0·03	0·13	2·34	0·03	0·09	1·40	0·06	0·03	0·59	19	16·5	16·33	12·81	2·89	41·82	34·87	Purulia ..	Manbhum.
..	..	..	..	..	..	..	..	..	..	..	..	16·5	..	12·81	..	..	34·87	Purulia "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	..	17·0	..	12·93	..	..	34·33	Gobindpur ..	
0·31	0·10	..	..	0·23	2·18	..	0·22	0·90	0·10	0·55	22	16·2	14·80	12·73	2·18	37·17	32.48	Raghunathpur	
0·51	..	0·32	..	0·06	0·52	..	0·12	0·18	0·02	0·41	17	16·3	9·43	12·91	2·05	?	35·05	Barabazar ..	
..	..	..	..	..	..	..	..	..	..	..	*	17·6	*	14·01	*	*	37.42	Jhalda ..	
0·16	0·46	..	...	..	1·50	1·18	0·60	0·18	0·22	..	17	15·5	9·98	12·29	1·63	29·60	31·99	Chas ..	
..	0·57	..	..	..	1·44	..	..	0·04	..	..	14	16·4	8·32	11·61	1·72	28·86	31.44	Nirsa ..	
..	..	..	..	..	..	..	..	..	..	..	*	14·4	*	12·49	*	*	35.18	Man Bazar	
0·81	0·05	..	..	..	1·17	0·05	0·04	..	0·27	0·11	17	16·7	11·06	13·59	2·61	?	33·69	Dhanbad ..	
..	..	..	..	..	..	..	..	..	..	..	..	16·7	..	13·59	..	..	..	Dhanbad "Observatory".	
0·10	0 38	..	..	0·05	0·25	1·17	..	0·25	0 28	0·30	21	18·4	12·06	13·50	2·03	36·35	37·33	Topchanchi	
1·11	0·54	..	..	..	1·09	..	..	..	..	..	13	18·8	13·25	13·87	2·08	35·69	36·91	Tundi ..	
0·71	..	..	0·63	0·16	0·66	..	0·55	0·31	0·50	..	19	19·4	11·20	14·07	2·29	34·24	29·54	Rajdaha ..	
..	0·40	0·30	0·25	..	..	..	0·80	..	..	0·85	18	15·8	16·21	13·32	2·18	42·44	34·49	Bandwan ..	
1·10	..	..	..	1·72	0·85	..	0 60	0·10	..	0·13	18	17·0	22·31	18·86	7·80	45·75	34·73	Chandil ..	
0·15	0·24	..	..	0·67	..	..	0·20	..	0·39	0·28	20	15.4	13·64	13·28	5·30	34·01	33.13	Baghmundi..	
0·10	..	..	..	1·68	..	..	1·31	0·06	0·45	0·54	15	13·0	11·42	10·74	1·68	?	32·89	Jaipur ..	
0·05	..	..	..	1·95	..	..	0·84	..	0·40	0·20	14	15·8	9·92	11·84	2·05	28·47	27·97	Para ..	
..	1·25	..	..	..	..	..	..	..	..	..	7	?	0·80	?	3·09	40·06	?	Bagmara ..	
0·58	0·16	..	0·14	0·32	0·58	0.12	0·31	..	0·08	..	26	?	10·29	?	2·08	32·56	?	Katras ..	
0·09	0·01	..	..	..	0·85	0·16	0·01	0·03	0·25	..	14	..	9·15	..	2·40	34·27	..	Dhanbad (H)	
0·34	0·24	0·15	..	0·61	0·90	0·14	0·02	0·06	0·22	..	17	..	6·98	..	0·90	33·55	..	Pukanki (H) (Chas Road).	
0·90	0·10	..	..	0·80	1·45	0·40	..	..	0·10	..	16	..	12·55	..	2·56	30·80	..	Sudamadih(H)	Damodar Catchment Area.
0·25	1·85	0·10	..	0·25	3·40	..	..	..	0·13	0·18	20	..	15.36	..	3·62	32.27	..	Maithon (H)	
0·15	1·18	..	..	0·02	1·73	0·05	..	0·07	..	0·05	14	..	10·90	..	2·05	29·21	..	Panchet Hill (H).	
..	..	..	0·35	0·42	..	..	..	..	0·20	0·42	12	..	6·73	..	2·10	..	..	Chandankiary (H).	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Pandra (H)	
..	..	..	..	..	..	..	..	..	..	..	244	..	180·03	..	..	394·40	..	District total	
..	..	..	..	..	..	..	..	..	..	..	17·4	16·5	12·86	12·85	..	35·85	34.42	District average.	
0·66	1·08	0·05	0·08	0·03	0·09	..	..	0·04	..	1·14	15	18·0	9·99	15·41	1·97	39·90	36·08	Jamshedpur "Observatory".	Singhbhum.
0·22	..	0·40	..	0·36	1·58	..	..	..	..	0·60	19	16·6	16·42	12·24	3·41	44·78	33·14	Chaibassa "Observatory".	
2·04	0 03	..	..	1·01	0·05	..	..	0·03	..	..	14	16·7	27·50	12·36	5·02	55·58	34·55	Chakradharpur	
0·97	0·21	..	..	0·29	..	0·02	0·15	0·07	0·29	0·38	17	17·1	10·02	13.90	1·77	41·40	35·86	Ghatsila ..	
0·05	0·50	0·10	0·10	..	..	..	..	0·08	..	..	12	16·0	12·77	12·19	4·00	39·71	34·25	Baharagora..	
0·30	..	0·32	..	0·30	..	0·05	..	0·22	0·16	0·23	21	18·9	15·85	16.68	2·00	33·95	44·38	Gallkura ..	
..	..	..	..	..	..	..	..	..	..	..	*	15·6	*	15·98	*	*	40·37	Potka ..	
0·63	0·12	0·76	0·40	0·15	0·06	0·01	0·06	..	0·90	0·42	23	18·9	23·60	16·50	3·43	46·53	44·46	Manoharpur	
0·09	0·13	..	0·15	..	0·05	..	..	0·22	..	0·90	16	13·5	18·38	12·14	3·75	49·01	34·95	Katbari ..	
0·70	0·11	0 07	0·02	0·05	0·29	..	..	..	0·21	1·32	19	16·3	21·94	12·84	4·83	52·52	35·33	Jagannathpur	
0·22	0·05	0·70	0·12	1·20	0·08	..	..	..	0·09	3·19	17	16·3	21·78	13 72	4·30	48 33	40.58	Majhgaon ..	
0·48	0·11	..	..	..	1·45	..	..	..	0·31	3·30	17	18·2	21·51	13·73	3·30	46·73	38·13	Sonua ..	
0·60	..	..	..	1·05	1·48	..	..	..	0·07	0·92	17	15·6	18·66	12·78	4·05	43·83	33·36	Seraikella ..	
0·80	1·22	..	..	..	2·15	0·10	..	..	0·35	0·65	18	16·6	20·52	13·71	3·60	55·18	35·05	Kharsawan ..	
..	..	..	..	..	..	..	..	..	..	..	225	..	238·94	..	..	597·45	..	District total	
..	..	..	..	..	..	..	..	..	..	..	17·3	16·7	16·38	13·83	..	45·96	37·29	District average.	
0·44	2·05	0·85	..	0·52	1·78	0·12	..	0·14	0·01	0·02	21	..	13·82	..	3·07	31·62	..	Asansol(H)	In West Benga

TABLE II.

DISTRICT RAINFALL TABLE OF THE STATE OF BIHAR FOR THE MONTH OF AUGUST, 1952.

Division.	District.	Of Month.					Since 1st June 1952.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
Patna ..	Patna	9·92	11·24	—1·32	11·5	12·7	24·63	26·83	—2·20	27·9	31·3
	Gaya	13·79	13·50	+0·29	16·1	14·6	28·94	31·44	—2·50	35·4	35·4
	Shahabad	17·34	12·03	+5·31	14·7	14·1	30·26	30·81	—0·55	30·3	34·3
Tirhut ..	Saran	11·24	11·78	—0·54	12·8	13·3	27·24	30·69	—3·45	32·5	33·6
	Champaran	16·10	13·30	+2·80	15·8	12·7	39·50	38·13	+1·37	35·1	34·2
	Muzaffarpur	9·10	11·71	—2·61	10·7	12·3	30·46	31·19	—0·73	30·3	31·8
	Darbhanga	7·11	12·01	—4·90	10·3	11·8	27·75	32·48	—4·73	29·4	31·9
Bhagalpur ..	Monghyr	6·87	12·24	—5·37	10·8	14·4	22·56	31·51	—8·95	31·2	37·6
	Bhagalpur	7·79	11·76	—3·97	10·6	14·6	27·38	34·50	—7·12	30·8	35·1
	Saharsa Sub-district ..	6·71	11·86	—5·15	9·5	12·6	23·39	29·55	—6·16	39·9	36·8
	Purnea	11·10	13·36	—2·26	15·0	15·1	43·38	39·82	+3·56	40·4	42·5
	Santal Parganas ..	10·90	12·16	—1·26	14·7	16·1	32·30	33·98	—1·68	42·4	43·1
Chota Nagpur ..	Hazaribagh	10·50	13·01	—2·51	15·9	16·1	28·15	33·00	—4·85	33·2	41·4
	Ranchi	15·35	14·99	+0·36	19·4	18·5	39·79	38·65	+1·14	45·8	48·8
	Palamau	13·61	15·10	—1·49	19·5	16·6	32·55	36·34	—3·79	41·1	40·2
	Manbhum	12·86	12·85	+0·01	17·4	16·5	34·94	34·13	+0·81	48·7	41·2
	Singhbhum	18·38	13·83	+4·55	17·3	16·7	41·36	37·91	+3·45	43·6	44·7

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DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER, 1952.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna ..	Patna (Bankipur) "Observatory".	0·16	0·40	..	0·70	0·33	..	..	..	..	..	1·98	0·63	0·51	..	..	0·05	..	..	0·65	..
	Dinapur ..	..	1·23	0·15	0·35	0·17	1·54	..	0·06	..	..	3·50	0·46	0·17	..	..	0·15	0·05	..	..	..
	Bihar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barh ..	..	..	..	2·80	..	..	..	..	..	1·45	..	1·63	..	..	..	0·06	..	0·10	0·45	0·06
	Bikram ..	0·33	..	0 04	0·04	2·04	0·72	0·45	0·19	..	..	2·75	0·94	..	..	..	..	..	..	1·00	..
	Hilsa ..	..	..	..	0·65	0·60	..	..	..	..	..	2·70	0·75	0·10	..	..	..	..	..	..	..
	Islampur ..	..	..	..	2·40	0·10	..	0·50	..	..	2·92	0·60	0·20	..	..	..	..	..	..	..	0·45
	Asthanwan	1·65	0·41	0·46	0·56	..	..	0·38	..	..	2·32	1·21	0·10	..	..	..	..	..	..	1·75	1·00
	Ekanger Sarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bakhtiarpur	1·40	..	..	0·94	0·80	..	..	..	..	..	1·25	0·95	0·20	..	..	..	0·20	0 20	2·85	..
	Naubatpur	..	..	0·10	2·40	..	0·70	3·25	1·25	..	2·85	5·50	0·88	..	..	..	0·50	..	..	..	..
	Sarmera ..	0·20	0·80	..	1·80	..	..	1·75	0·24	..	6·75	1·40	0·40	..	..	..	..	..	..	..	..
	Paliganj ..	..	..	0·33	0·01	..	..	..	..	..	..	0·64	0·37	..	..	..	..	..	..	..	..
	Badalpura (Khagole).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Silao ..	1·90	0·52	0·50	1 15	0·82	..	..	..	..	..	3·97	0·55	..	..	..	..	..	..	0·47	..
	Chandi ..	..	..	..	1·85	..	..	..	..	..	3·60	0·91	..	..	..	..	..	..	..	..	..
	Phulwari ..	0·20	..	..	0·10	0·20	..	..	..	0·20	0·25	..	1·75	0 50	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gaya ..	Aurangabad	2·08	0·05	..	0·90	0·08	..	0·28	..	0·26	..	1·18	0 23	0·36	..	..	..	..	..	..	..
	Gaya "Observatory"	..	0·07	..	..	..	0·27	0·31	0·39	0·02	0·12	2·23	1·05	0·09	..	..	..	..	..	..	..
	Nawada ..	..	..	..	0·11	1·59	..	0·22	0·07	..	2·19	0·51	0·09	..	..	..	..	..	..	..	0·29
	Jahanabad	0·75	..	..	1·52	0·68	0·06	0·86	0·04	0·56	..	4·05	0·16	0·17	..	..	..	..	0·06	..	..
	Arwal ..	..	..	..	1·00	..	1·75	..	..	..	..	8·25	0·37	0·47	..	..	..	..	..	0·18	..
	Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sherghati ..	0·33	0·24	..	..	0·60	..	0·63	..	1·00	..	1·25	0·42	0·1 9	0·10	..	..	0·12	..	..	0·41
	Rajauli ..	..	..	..	..	..	0·30	0·40	0·25	0·15	2·75	0·10	0·05	..	..	..	..	..	..	..	..
	Pakri Barawan	0·47	0·16	0·20	..	0·05	0·06	..	0·12	..	..	..	2·75	0·50	..	..	..	..	..	..	..
	Deo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nabinagar ..	..	..	..	..	..	..	..	..	..	..	0·90	1·38	0·22	..	..	..	..	..	..	..
	Barachati ..	..	..	..	1·35	0·04	0·02	1·27	1·13	0·05	..	1·55	3·50	0·16	..	..	0·13	0·05	..	..	0·22
	Raffiganj ..	..	..	..	0·97	0·68	1·83	..	..	..	..	3·90	0·44	0·08	..	..	..	..	..	..	..
	Kurtha ..	..	..	..	0·53	0 50	0·85	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shahabad ..	Buxar ..	0·02	..	..	..	1·13	..	..	..	..	..	1·69	0·46	..	..	..	0·55	..	..	..	..
	Dehri "Observatory"	0·10	0·61	0·20	..	0·05	0·07	0·03	..	0·03	..	2·12	0·14	..	..	..	..	..	..	..	..
	Bhabua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sasaram ..	0·75	0·06	0·43	6·34	0·43	0·29	..	..	0·06	..	1·88	..	..	..	..	..	..	..	..	..
	Arrah "Observatory".	2·40	..	..	..	0·10	0·15	..	0·15	0·18	..	2·45	4·35	1·20	..	..	1·10	..	2·05	0·75	..
	Mahania ..	0·71	..	0·12	1·42	0·38	0·48	..	..	..	..	0·78	0·98	..	..	0·15	..	..	..	..	..
	Ageson ..	0·27	..	..	3·99	1·39	1·07	0·63	·66	0·10	7·00	1·83	0·04	..	..	..	..	..	..	..	..
	Ramnagar ..	0·20	..	..	..	0·35	1·25	..	..	0·16	..	3·60	1·52	..	..	..	0·36	..	..	..	..
	Koath ..	0·30	..	..	..	0·39	..	..	..	..	..	0·26	0·52	..	..	..	..	..	..	..	..
	Sikraul ..	1 60	..	0·06	1·90	0·24	..	0·46	..	..	..	0·75	0·80	0·27	..	0·80	0·05	..	..	..	..
	Basawan ..	0·34	..	..	..	..	..	..	..	..	..	1·80	0·30	..	..	..	..	..	..	..	..
	Manoharpur	0·22	0·80	..	..	..	..	0·57	..	..	0·40	1·40	..	..	..	..	..	..	..	..	..
	Akbarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chand ..	..	..	0·15	..	..	..	..	..	..	..	1·00	..	..	..	..	..	..	..	..	..
	Chenari ..	..	..	1·40	..	..	0·10	..	..	..	0·60	1·80	1·20	..	..	..	..	..	..	..	..
	Kochas ..	2·00	3·00	..	4·00	..	..	..	4·00	1·00	..	1·00	..	..	2·00	2·00	..	..	..	2·00	2·00
	Adhaura ..	0·07	..	..	0·25	0·11	0·17	..	0·60	..	..	4·10	2·00	0 40	0·50	..	..	..	..	..	..
	Baruhi ..	0·58	0·03	..	..	0·03	1·00	0·28	0·06	0·11	5·50	0·70	0·00	..	..	..	..	..	..	..	..
	Chouri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tirhut ..	Gopalganj ..	0·70	..	1·60	..	..	..	..	0·45	..	..	0·65	0·80	0·08	0·40	..	1·75	..	1·95	0·60	..
	Siwan ..	0·05	0·35	..	..	..	..	..	0·04	·21	1·10	0·60	..	..	..	..	..	..	0·26	0·01	..
	Chapra "Observatory".	0·47	..	..	..	..	..	..	2·09	..	..	2·52	0·33	0·42	..	..	..	..	..	..	..
	Hathwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marhaura ..	0·03	0·10	..	0·05	..	..	..	0·08	..	2·93	0·81	0·38	..	..	..	0·25	..	..	..	..
	Pertabpur ..	0·60	..	..	0·12	..	..	1·50	0·10	0·35	0·48	0·45	0·10	..	..	0·23	..	1·80	..	..	1·25
	Darauli ..	..	..	..	1·12	..	..	..	..	..	2·71	..	0·63	..	..	0·15	..	..	..	..	0·9 5
	Bhoreh ..	..	..	0·35	..	..	..	0·20	..	..	0·69	..	0·68	0·06	..	..	..	..	..	..	1·60
	Katiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Parsa ..	..	..	..	..	..	..	0·70	..	..	..	2·60	1·00	1·00	..	..	..	..	0·70	..	..
	Basantpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Masrakh ..	..	1·30	..	..	..	..	..	..	..	1·48	0·81	0·27	..	..	..	..	..	0·20	..	..
	Sepaya ..	0·07	..	..	1·80	..	..	..	..	..	..	0·28	..	0·13	2·19	..	2·38	..	0·05	1·25	..
	Buchea ..	0·64	..	..	..	..	..	0·12	..	..	1·04	0·57	..	0 12	0·03	..	1·86	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF SEPTEMBER, 1952.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30		No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September 1952.	Normal rainfall from 1st June to 30th September.	Station.	District.
..	0·43	2·97	..	0·02	..	..	..	0·01	..	..	10	9·2	8·8[4]	8·60	2·97	47·36	40·41	Patna (Bankipur) "Observatory".	Patna.
..	1·40	2·50	0·45	..	..	..	..	..	..	..	12	9·0	12·18	7·89	3·50	36·15	38·29	Dinapur ..	
..	..	..	..	..	..	..	..	..	..	..	*	9·0	*	7·29	*	*	37·62	Bihar ..	
1·20	2·20	0·50	0·05	..	0·30	..	0·18	..	..	..	10	8·8	10·98	7·44	2·80	35·43	34·53	Barh ..	
..	1·08	2·76	0·36	..	..	..	..	..	..	..	11	9·0	12·70	8·00	2·76	34·21	37·90	Bikram ..	
..	0·06	2·74	0·02	..	..	..	..	..	..	..	6	8·2	7·62	7·34	2·74	?	35·68	Hilsa ..	
0·30	3·40	..	..	..	..	..	..	..	..	..	9	7·5	10·87	7·70	3·40	31·95	35·67	Islampur ..	
..	2·45	2·90	..	..	..	0·42	..	..	..	..	13	8·1	15·61	7·30	2·90	?	33·34	Asthanwan	
..	..	..	..	..	..	..	..	..	..	..	*	7·8	*	5·79	*	*	25·66	Ekangar Sarai	
..	0·20	2·00	..	..	..	..	..	..	..	..	11	7·3	10·99	8·99	2·85	?	40·17	Bakhtiarpur	
1·10	1·70	0·39	..	..	..	..	..	..	..	..	12	7·5	20·62	6·10	5·50	?	28·87	Naubatpur	
0·50	1·50	3·30	0·30	..	..	0·20	0·30	0·50	..	..	12	7·6	11·20	8·24	3·30	33·81	36·25	Sarmera ..	
..	..	0·15	..	..	..	..	..	..	..	..	7	7·4	10·24	7·75	6·75	?	33·64	Paliganj ..	
..	..	..	..	..	..	..	..	..	..	..	*	7·0	*	5·95	*	*	25·30	Badalpura (Khagole).	
..	0·60	2·20	0·20	..	..	..	..	..	..	..	11	7·4	12·88	7·45	3·97	30·89	33·87	Silao ..	
0·70	2·00	..	..	..	..	0·05	0·50	..	..	..	6	7·1	9·64	7·81	3·60	36·55	37·07	Chandi ..	
..	0·15	0·20	1·10	0·10	..	..	..	..	..	..	11	8·2	4·75	7·38	1·75	..	41·98	Phulwari ..	
..	..	..	..	..	..	..	..	..	..	..	141	..	159·12	..	..	286·35	..	District total	
..	..	..	..	..	..	..	..	..	..	..	10·1	8·0	11·37	7·47	..	35·79	35·99	District average.	
..	0·30	3·38	0·05	..	..	..	..	..	..	..	9	8·9	9·15	7·57	3·38	38·08	41·15	Aurangabad	Gaya.
2·70	1·12	3·60	0·11	..	..	..	..	0·02	..	..	10	9·3	12·10	7·50	3·60	40·77	40·91	Gaya ..	
1·65	1·27	0·02	..	..	..	..	..	..	..	..	8	9·2	8·01	6·75	2·19	41·11	35·54	"Observatory" Nawada ..	
—	0·19	2·52	0·09	..	0·06	..	..	..	..	..	10	8·7	11·77	7·38	4·05	30·32	37·26	Jahanabad	
1·58	0·98	2·74	..	..	..	..	..	..	..	..	9	8·5	17·32	7·48	8·25	?	37·17	Arwal ..	
..	..	..	..	..	..	..	..	..	..	..	*	8·5	*	7·48	*	*	40·39	Daudnagar	
0·50	3·13	..	..	..	..	..	..	..	..	..	13	8·6	8·92	7·82	3·13	34·64	36·95	Sherghati ..	
0·26	0·15	0·90	..	..	..	..	..	..	..	..	9	9·0	5·25	8·16	2·75	..	40·51	Rajauli ..	
2·14	1·45	2·80	0·12	..	0·32	..	0·02	0·40	0·50	..	13	8·3	12·06	6·79	2·80	44·92	32·67	Pakri Barawan	
..	..	..	..	..	..	..	..	..	..	..	*	9·2	*	8·84	*	*	43·94	Deo ..	
..	..	..	..	..	..	..	..	..	..	..	*	8·4	*	6·39	*	*	36·30	Nabinagar ..	
0·52	1·62	..	..	..	..	..	..	..	..	..	8	8·3	6·45	8·10	1·62	32·26	38·85	Barachatti ..	
0·65	0·83	4·30	..	..	..	..	..	..	..	..	11	8·8	16·97	7·75	4·30	?	41·97	Rafiganj ..	
..	..	1·60	0·12	..	..	..	..	..	..	..	7	8·0	8·02	8·07	3·90	30·06	42·52	Kurtha ..	
..	..	..	..	..	..	..	..	..	..	..	107	..	116·02	..	..	292·16	..	District total	
..	..	..	..	..	..	..	..	..	..	..	9·7	8·7	10·55	7·58	..	36·52	39·01	District average.	
0·49	0·58	4·70	0·21	..	..	..	..	0·05	..	..	8	8·7	9·88	7·23	4·70	41·27	35·67	Buxar ..	Shahabad.
..	..	..	0·06	..	..	..	..	..	..	..	5	8·9	3·41	7·39	2·12	22·37	37·50	Dehri "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	*	9·0	*	7·63	*	*	37·64	Bhabua ..	
0·84	..	2·56	..	..	..	..	..	..	..	..	8	9·5	13·64	7·89	6·34	?	39·42	Sasaram ..	
0·75	3·75	4·80	0·60	..	..	..	..	0·40	..	..	16	9·5	25·18	8·19	4·80	79·97	39·98	Arrah "Observatory".	
..	..	4·13	0·16	..	..	..	..	..	..	..	10	7·9	9·31	7·33	4·13	36·24	38·55	Mahania ..	
1·44	0·60	1·93	0·20	..	..	..	..	..	..	..	13	8·1	21·15	7·97	7·00	?	39·69	Ageaon ..	
0·59	1·55	4·60	0·55	..	..	..	..	..	..	..	11	8·3	14·73	6·84	4·60	50·63	34·94	Ramnagar ..	
..	..	..	..	..	..	..	..	..	..	..	*	8·6	*	7·35	*	*	37·10	Koath ..	
0·10	0·25	1·38	0·30	..	..	..	..	..	..	..	8	8·1	3·50	7·28	1·38	21·65	36·58	Sikraul ..	
..	—	2·80	0·18	..	..	..	..	..	..	..	10	8·5	9·91	7·79	2·89	37·39	37·63	Basawan ..	
..	..	4·00	0·32	..	..	..	..	..	..	..	5	8·6	6·75	7·99	4·00	..	38·19	Manoharpur	
..	3·80	..	..	..	—	..	0·07	..	..	..	6	8·5	7·26	7·69	3·80	39·35	39·88	Akbarpur ..	
..	..	..	..	..	..	..	..	..	..	..	*	7·4	*	8·29	*	*	37·57	Chand ..	
..	..	4·98	..	..	..	..	..	..	..	..	4	7·1	6·23	9·33	4·98	36·81	45·66	Chenari ..	
..	2·40	0·10	..	1·00	..	..	..	..	..	..	6	8·9	7·50	7·75	2·40	33·39	37·50	Kochas ..	
..	..	..	..	..	..	..	..	..	..	..	11	9·0	24·99	7·16	4·00	?	39·58	Adhaura ..	
1·70	1·50	2·70	0·20	..	..	..	..	..	..	..	12	?	14·30	?	4·10	?	?	Baruhi ..	
1·72	1·12	2·75	0·26	..	..	..	..	..	..	..	10	10·4	14·03	10·40	5·50	?	43·32	Chouri ..	
..	..	..	..	..	..	..	..	..	..	..	131	..	176·69	..	..	..	..	District total	
..	..	..	..	..	..	..	..	..	..	..	8·7	8·6	11·78	7·87	..	..	39·26	District average.	
0·45	1·60	2·85	0·40	..	0·35	..	..	..	..	..	14	8·3	14·61	8·27	2·85	29·21	38·99	Gopalganj ..	Saran.
1·10	1·14	4·78	0·48	..	..	..	..	..	..	..	9	9·3	10·12	8·88	4·78	35·21	40·12	Siwan ..	
0·03	1·28	3·28	0·53	0·11	0·52	..	..	..	..	..	10	8·7	11·58	7·48	3·28	49·17	36·76	Chapra "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	*	8·6	*	8·58	*	*	37·91	Hathwa ..	
2·59	4·21	1·69	—	0·01	..	..	0·11	1·38	0·46	..	11	8·7	15·08	8·29	4·21	40·65	38·21	Marhaura ..	
1·31	4·10	1·05	..	..	..	..	..	..	..	..	14	8·7	13·44	6·85	4·10	40·24	36·98	Pertabpur ..	
1·35	3·23	0·35	..	..	..	..	..	..	..	..	8	8·2	10·49	7·95	3·23	?	36·81	Daraull ..	
0·04	3·45	1·55	..	..	..	..	..	..	..	..	7	8·4	8·82	10·19	3·45	?	45·63	Bhoreh ..	
..	..	..	..	..	..	..	..	..	..	..	*	9·5	*	9·15	*	*	48·12	Katiya ..	
..	1·80	2·60	0·10	..	0·35	0·30	0·50	..	..	..	11	9·4	11·65	9·79	2·60	37·24	37·36	Parsa ..	
..	..	..	..	..	..	..	..	..	..	..	*	8·0	*	6·95	*	*	34·20	Basantpur ..	
2·50	4·50	2·09	0·06	..	..	..	..	..	..	..	8	9·3	13·21	10·62	4·50	46·94	42·21	Marrakh ..	
..	0·18	5·07	2·47	0·01	0·33	..	..	..	—	..	10	8·4	16·19	7·83	5·07	45·51	37·16	Sepaya ..	
—	0·28	3·34	2·31	..	..	..	..	..	..	..	9	9·5	10·31	9·49	3·34	41·06	39·61	Buchaa ..	
..	..	..	..	..	..	..	..	..	..	..	111	..	135·52	..	..	..	..	District total	
..	..	..	..	..	..	..	..	..	..	..	10·1	8·8	12·32	8·50	..	..	39·24	District average.	

(H) Hydrometereological station. * Rainfall return not received.

†This sign is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normals have not been established in the columns from 1st June to 30th September 1952 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR,

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Champaran	Motihari .. "Observatory".	0·43	..	..	..	0·03	..	0·29	0·18	0·15	0·14	1·20	0·28	0·15	0·78	..	..	0·04	0·10	1·40	..
	Bettiah ..	0·28	..	..	0·75	..	0·35	..	..	..	..	0·90	..	..	0.52	..	2·90	..	0·15	5·05	0·35
	Bagaha ..	0·25	..	1·00	0·15	7·05	0·03	..	0·08	0·02	0·02	1·45	..	..	..	..	1·70	2·05	..	1·60	0·65
	Burharwa ..	..	..	0·09	..	0·03	..	..	..	..	0·21	0·37	..	0·66	..	0·36	0·43	0·19	0·85	..	1·25
	Ramnagar ..	0·08	..	..	..	0·54	..	..	..	0·25	..	1·34	..	..	..	0·38	..	1·12	..	1·30	0·17
	Narkatiaganj	..	..	..	0·09	..	..	..	..	..	1·35	..	..	..	1·75	0·87	0·92	..	1·86	1·14	1·02
	Kesariah ..	..	..	..	..	..	..	..	..	0·68	..	1·02	0·36	..	0·95	..	..	..	..	1·50	..
	Dhanaha ..	..	..	..	4·52	..	0·67	..	1·45	..	1·01	1·12	..	..	..	1·93	..	0·59	..	..	3·72
	Dhaka ..	..	..	..	..	..	..	0·09	..	..	0·21	0·31	..	..	0·17	0·45	..	..	0·70	2·67	..
	Chauradano	..	..	..	..	..	0·09	..	..	0·13	..	0·87	..	..	..	..	..	..	..	1·92	..
	Bhaisalotan	0·97	..	..	1·06	0·40	..	..	..	0·15	..	0·39	0·62	..	..	0·05	0·34	0·29	..	1·41	1·12
	Madhuban ..	..	..	..	..	0·05	..	0·02	1·00	0·06	..	0·95	0·15	0·05	..	..	..	0·08	..	1 00	..
	Lauriya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muzaffarpur	Sitamarhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·72	..	..	3·89	..	..	0·67
	Muzaffarpur "Observatory".	..	..	1·55	0·35	0·10	0·10	0·10	0·10	0·10	0·10	1.20	..	..	0·18	0·10	..	..	..	..	..
	Hajipur ..	0·76	0·16	0·49	1·39	0·36	..	..	..	..	..	0·96	0·17	0·03	..	..	0·03	..	..	..	0·23
	Mahua ..	0·60	..	..	2·40	0·30	..	..	..	..	0·22	1·07	..	1·50	..	..	..	..	..	0·65	..
	Sheohar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..
	Pupri ..	..	..	..	0·50	..	..	1·60	..	..	..	0·18	..	..	..	..	..	..	..	0·50	..
	Raghopur ..	..	..	0·20	2·90	..	..	..	..	..	1·30	1·40	0·40	0·30	..	0·35	0·30	..	0·10	..	..
	Sahebganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Minapur ..	..	..	0·18	..	..	..	..	..	0·05	1·11	..	..	0·20	..	..	..	..	0·25	..	..
	Katra ..	..	..	..	1·15	0·35	0·50	..	..	..	..	1·10	0·14	0·15	0·45	..	..	..	0·50	0·20	..
	Bowirah ..	0·18	..	..	1·11	0·46	..	..	0·01	..	0·14	0·29	0·34	..	..	..	..	..	..	1·12	..
	Lalganj ..	0·60	..	1·35	0·10	0·10	..	0·74	0·41	..	..	0·37	0·90	0·10	..	0·30	..	..	..	1·30	..
	Sursand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonbarsa ..	..	..	..	0·50	..	..	..	1·66	..	..	0·26	..	..	..	..	..	..	1·00	2·10	..
	Bairagnia ..	..	..	..	..	..	0·45	..	..	..	0·15	..	..	..	0·08	..	..	..	2·42	..	..
	Belsand ..	..	..	..	..	..	..	0·76	..	..	..	0·42	0·31	..	0-25	..	..	..	0·10	0·23	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darbhanga..	Samastipur	..	..	2·18	4·26	0·20	..	0·07	0·08	..	..	0·34	1·01	0·35	..	..	..	..	..	1·10	..
	Darbhanga (Laheriasarai) "Observatory".	0·06	..	2·02	0·90	0·71	..	..	..	..	..	1·22	0·34	..	0·70	0·52	0 41	..	..	1·24	..
	Madhubani	0·16	..	..	1·05	0·55	..	..	..	0·08	..	1·05	0·25	0·31	..	..	1·40	..	0·02	..	..
	Bahera ..	0·45	0·42	4·55	0·30	..	..	..	..	..	..	0·40	0·95	..	..	..	..	..	..	..	..
	Rosera ..	..	..	..	5·85	..	..	..	0·30	..	..	2·10	..	..	0·45	..	0·55	3·70	..	..	..
	Khutaunoe..	..	..	0·40	..	1·40	0·11	..	..	.	0·10	0·12	..	..	..	..	..	0·23	0·50	..	.
	Ladania ..	..	0·20	..	..	..	..	..	..	..	0·01	..	..	..	0·25	..	..	1·40	1·15	..	..
	Lauahi ..	..	..	..	0·64	..	0·25	..	..	..	..	0·48	..	0·41	0·09	..	..	..	3·50	0·19	..
	Khajauli ..	..	0·11	0·30	0·21	..	..	..	0 15	0·27	..	0·12	..	..	..	..	..	..	1·30	0·50	..
	Benipatti ..	..	..	0·57	0·07	..	3·80	..	..	..	0·63	..	..	..	..	0·13	..	1·46	0·78	..	..
	Madhepur ..	..	0·20	1·05	0·30	..	..	..	..	..	0·95	0·71	..	..	..	..	2·25	0·50	0·07	0·15	..
	Dalsinghsarai	..	0·52	1·95	..	..	..	..	..	0·65	..	0·60	0·25	..	..	..	..	..	..	..	..
	Mohiuddin-nagar.	..	0·16	1·70	..	..	..	0·23	0·05	0·81	1·04	..	..	..	0·35	..	..	..	1·20	..	..
	Umgaon ..	0·35	..	..	0·35	..	..	..	0·01	..	..	0.24	..	..	..	0·70	0·25	0·27	0·70	0·45	..
	Phulparas ..	..	..	..	1·20	..	..	1·00	0·24	..	..	..	..	..	..	..	..	1·00	..	..	..
	Kuseswar Asthan.	0·14	0.12	..	0·04	0·03	..	..	..	0·01	..	0·34	0·45	..	..	..	0·03	0·13	0·85	..	..
	Jalay ..	..	..	..	..	0·26	..	0·43	..	..	..	0·65	..	..	0·24	..	..	..	..	0·25	..
	Laukaha ..	..	..	0·75	..	..	0·90	1·00	..	..	0·60	..	..	..	..	..	0·15	..	..	..	..
	Jainagar ..	0·12	..	..	..	..	0·41	1·36	..	..	0·38	..	..	..	..	..	..	3·05	0·53	..	..
	Madhwapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Monghyr ..	Begusarai ..	0·40	0·29	..	0·07	..	..	..	..	1·90	2·09	0·91	3·21	0·17	..	..	..	..	..	..	..
	Monghyr ..	0·75	0·16	..	..	..	..	..	..	..	..	1·82	1.25	0·05	..	..	..	..	..	..	..
	Jamui ..	1.16	0·04	..	0·70	0 04	..	0·66	..	0·26	..	1·29	1·28	..	..	..	..	..	0·23	..	0·08
	Jamui "Observatory".	1·10	0·05	..	0·59	0·05	..	0·52	..	0·24	..	1·05	1·40	..	..	..	..	..	0·15	..	0·07
	Gogri ..	0·58	..	..	1·30	..	..	0·06	..	0·31	..	·43	1·26	..	..	..	..	..	..	..	..
	Jamalpur ..	0·03	0·13	..	0·02	0·25	..	..	0·34	0·39	0·01	2.0)	1·05	..	..	..	..	0·04	0·02	0·01	..
	Sheikhpura..	0·41	0·42	0·16	0·72	..	0·04	..	..	..	..	2·73	0·42	..	..	..	..	..	..	..	..
	Chakai Banda	1·06	0·11	..	..	0·06	0·03	0·12	0·01	0·01	0·04	2·94	0.40	..	..	..	..	..	1·95	1·04	
	Bakhtiarpur	..	..	..	..	..	1·05	0·43	..	..	0·90	0·39	..	0·35	..	..	..	..	0·15	..	..
	Gidhaur ..	..	5·47	..	..	0·20	..	..	..	0·85	..	..	2·60	2·45	..	..	1·45	..	..	..	..
	Kharagpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sagrampur ..	0·20	..	..	0·91	..	..	0·09	0·72	..	..	1·43	0·28	..	..	..	..	..	..	3·81	1·25
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF SEPTEMBER 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September 1952.	Normal rainfall from 1st June to 30th September	Station.	District.
..	..	4·87	4·37	0·11	..	..	..	0·09	..	..	14	9·1	14·61	9·05	4·87	50·66	45·73	Motihari	Champaran.
1·55	..	5·40	3·53	..	0·20	..	..	..	..	..	13	8·4	21 93	9·34	5·40	62·45	44·49	"Observatory". Bettiah ..	
1·20	..	3·10	1·40	..	..	..	..	..	..	..	12	9·3	21·75	10·27	7·05	67·99	50·95	Bagaha ..	
0·03	3·75	3·95	..	0·21	..	..	..	..	0·10	..	12	8·1	14·48	8·49	3·95	54·83	41·30	Burharwa ..	
0·29	..	2·18	2·98	..	0·42	..	..	..	..	..	11	9·5	11·05	11·49	2·98	56·06	54·26	Ramnagar ..	
0·03	2·60	3·03	..	0·18	..	..	..	..	..	..	10	8·3	14·84	10·73	3·03	59·14	51·56	Narkatiaganj	
..	0·72	4·53	5·50	0·15	0 09	..	..	..	..	..	9	8·8	15·50	8·95	5·50	49·51	41·09	Kesariah ..	
0 ·4	4·01	0·72	..	..	..	..	..	..	..	..	11	7·6	19·98	10·31	4·52	?	52·08	Dhanaha ..	
..	..	5·70	5·04	0·90	..	..	..	..	..	..	8	9·5	15·79	10·79	5·70	53·50	48 23	Dhaka ..	
..	..	3·31	4·46	..	..	..	..	..	..	..	6	10·1	11·23	9·87	4 46	39·80	46·41	Chauradano	
3·75	..	2·03	0·38	..	1·16	0·02	..	..	..	..	14	13·0	14·14	16.16	3·75	?	72·48	Bhaisalotan	
..	0·25	0·50	5·38	..	..	..	..	..	..	..	7	7·4	9·49	9·03	5·38	39 24	35·66	Madhuban ..	
..	..	..	..	..	..	..	..	..	..	..	*	8·4	*	10·84	*	*	46·81	Lauriya ..	
..	..	..	..	..	..	..	..	..	..	..	127	..	184·79	..	..	..	..	District total	
..	..	..	..	..	..	..	..	..	..	..	10·6	9·0	15·40	10·41	..	..	48·40	District average,	
4·85	4·97	..	..	..	..	..	..	..	..	..	5	9·1	15 10	9·67	4·97	66·18	44·16	Sitamarhi ..	Muzaffarpur.
0·10	0·35	1·20	0·60	0·10	..	..	..	..	..	..	16	9·5	6·33	8·65	1·55	31·35	41·69	Muzaffarpur "Observatory".	
..	..	0·46	3·69	0·33	..	0·07	..	..	0·07	..	11	9·2	9·20	8·06	3·69	38·29	38·06	Hajipur ..	
..	0·70	2·65	..	0·25	..	..	..	..	..	..	10	9·2	10·34	8·49	2 65	42·21	39·76	Mahua ..	
..	..	5·00	6·10	..	..	..	..	..	..	..	3	8·3	11·60	9·08	6·10	48·52	39·25	Sheohar	
..	8·50	3·00	0·50	..	..	..	..	2·00	..	..	8	7·7	11·78	8·03	8·50	44·21	40·36	Pupri ..	
1·00	2·30	0·05	..	..	..	..	..	..	0·10	..	12	6·5	10 70	7·19	2·90	43·06	32·76	Raghopur ..	
..	..	..	..	..	..	..	..	..	..	..	*	10·4	*	10·01	*	*	42·70	Sahebganj ..	
0·35	2·30	2 00	0·20	..	..	..	..	..	0·17	..	9	8·6	6·81	9·45	2·20	23·32	38·93	Minapur ..	
..	0·15	2·50	2·50	0·20	..	..	..	..	..	..	13	8·3	9·39	9·74	2·50	44·59	43·25	Katra ..	
0·65	5·25	0·35	0·19	..	..	..	..	..	..	..	11	?	10·09	?	5·25	39·79	?	Bowaruh ..	
..	1·09	1·94	0·70	0·04	..	..	..	0·01	..	..	14	9·5	10·05	8·50	1·94	35·81	36·42	Lalganj ..	
..	..	..	..	..	..	..	..	..	..	..	*	8·0	*	8·31	*	*	38·68	Surasnd ..	
..	..	1·70	3·40	..	..	..	..	..	..	..	7	7·6	10·62	8·35	3·40	?	40·50	Sonbarsa ..	
..	3·72	5·10	..	..	..	..	..	..	..	..	5	8·4	11·92	9·38	5·10	46·08	45·18	Bairagnia ..	
..	..	2·62	5·01	0·60	..	..	..	..	..	..	9	8·5	10·30	9·40	5·01	40·32	41·04	Belsand ..	
..	..	..	..	..	..	..	..	..	..	..	122	..	134·64	..	..	..	..	District total	
..	..	..	..	..	..	..	..	..	..	..	9·4	8·6	10·36	8·75	..	..	40·18	District average,	
..	0·64	3·83	0·32	0·04	0·30	..	..	..	..	..	11	10·2	14·72	10·16	4·26	54·97	36 70	Samastipur..	Darbhanga.
..	0·27	2·52	1·95	0·20	..	..	..	..	..	..	13	9·4	13·06	9·24	2·52	50·43	42.45	Darbhanga (Laheriasarai)	
..	0·03	3·05	2·56	0·12	..	..	0·06	..	..	..	10	9·5	10·69	9·38	3·05	35 71	43·06	"Observatory" Madhubani	
..	0·22	2·55	2·72	0·22	..	..	..	..	..	..	10	9·2	12·78	9·74	4·55	38·85	48·32	Bahera ..	
0·55	5·65	0·65	..	..	..	..	..	..	..	..	9	9·9	19·30	10·48	5·85	?	43·87	Rosera ..	
..	2·72	3·40	..	..	0·09	..	..	..	..	..	9	9·2	9·07	9·94	3·40	42·83	46·70	Khutaunoe..	
..	0·80	..	..	..	..	..	..	..	..	..	5	6·8	2·81	7·96	1·41	28·44	39·30	Ladania ..	
2·15	2 35	..	..	..	..	..	..	..	..	..	8	7·5	10 06	9·31	3·50	?	42·24	Lauahi ..	
..	..	3·70	3·27	0·17	..	..	..	..	..	..	11	8·6	10·10	9·04	3·70	34 19	42·99	Khajauli ..	
..	3·20	2·75	..	..	..	..	..	..	..	..	8	8·5	13·39	8·55	3·80	?	41·01	Benipatti ..	
0·07	2·24	2·94	0·18	..	..	..	..	..	..	..	11	9·4	11·61	9·89	2·94	32·10	46·57	Madhepur ..	
0·90	1·90	0·18	..	..	..	..	0·33	..	..	..	9	8·2	7·28	10·27	1·85	?	37·27	Dalsinghsarai	
..	..	2·25	..	..	..	1·00	1·05	..	..	..	10	8·3	9·84	7·78	2·25	41·65	31·86	Mohiuddin-nagar.	
..	..	2·70	2·50	0·43	..	..	..	..	..	..	11	10·6	8·95	9·61	2·70	31·11	41·90	Umgaon ..	
..	3·00	2·41	2 00	..	..	..	..	..	..	..	7	7·5	10·85	8·16	3·00	36·04	30 18	Phulparas ..	
..	0·22	1·60	0·77	0·17	..	..	..	..	..	..	10	?	4 90	?	1·60	?	?	Kuseswar Asthan.	
..	..	1·50	0·15	..	..	..	..	..	..	..	7	8·4	3 48	9·19	1·50	?	37·67	Jaley ..	
..	0·50	2·25	0·20	..	..	..	..	..	..	..	8	7·3	6·35	9 45	2·25	?	4 ·91	Laukaha ..	
..	1·80	2·85	0·25	..	..	..	..	..	..	..	9	8·6	10·75	8·84	3·05	?	43·59	Jainagar ..	
..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?	Madhwapur	
..	..	..	..	..	..	..	..	..	..	..	166	..	186·59	.	..	..	..	District total	
..	..	..	..	..	..	..	..	..	..	..	9·2	8·8	10·37	9·41	..	..	40·70	District average.	
0·38	1 29	2·18	1·35	..	..	..	1·17	..	..	..	12	10·0	16·11	9·07	3 21	44·76	39·39	Pegusarai ..	Monghyr.
0·16	1·04	2·29	0 45	..	..	..	..	..	..	..	8	10·3	7·97	8·07	2·29	20·77	40·76	Monghyr ..	
2·00	1·36	1·46	0·15	..	..	..	0·60	0·10	..	..	13	10·0	11·41	8 18	2·09	..	38·99	Jamui ..	
2·20	1 33	1 51	0·09	..	..	..	0·56	0·10	..	..	12	10·0	11·01	8 18	2 20	27·24	38·99	Jamui (Observatory".	
0·19	0·82	1·63	1·28	0·07	..	..	0·05	..	..	..	9	9·3	9·98	9·60	2·43	36·70	42·56	Gogri ..	
1·20	2·23	3·79	0·21	..	..	..	0·08	0·25	..	..	11	10·7	12·05	9·54	3·79	36·90	44·98	Jamalpur ..	
1·75	1·60	2·47	..	0·08	..	..	..	..	0·39	..	10	8·0	11·19	7·52	2 73	34·22	37·95	Sheikhpura	
..	1·15	0 59	0·25	..	..	0·06	0·70	..	0·07	..	11	10·6	10·50	9·50	2·94	4 81	40 51	Chakai Banda	
..	3 36	1·05	0·15	..	..	..	..	..	..	..	10	8·9	9·28	9·69	3·06	42·35	39·56	Barabarpur	
1·85	2·55	1·40	..	..	..	..	..	..	..	..	8	10·5	16·27	9·50	5·47	35·02	39·64	Gidhaur ..	
..	..	..	..	..	..	..	..	..	..	..	*	10·4	*	8·19	*	*	36·21	Kharagpur..	
..	2·26	1·93	0·27	..	..	..	..	..	..	..	10	11·6	13·15	9·67	3 81	?	40·57	Sangrampur ..	
..	..	..	..	..	..	..	..	..	..	..	114	..	128·92	..	..	..	..	District total	
..	..	..	..	..	..	..	..	..	..	..	10·4	10·0	11·72	9·09	..	..	40 39	District average	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhagalpur ..	Bhagalpur ..	..	..	..	0·75	..	..	..	0·50	0·20	..	1·20	..	..	..	..	..	..	..	..	..
	Bhagalpur "Observatory".	0·47	..	..	1·36	0·64	..	..	0·56	0·14	..	1·16	0·10	0·18	..	..	..	..	..	0·12	..
	Banka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Colgong ..	..	..	3·95	..	..	1·02	1·00	0·46	..	0·13	..	..	..	..	..	..	..	..	..	..
	Baunsi ..	..	..	..	..	..	..	..	..	..	..	3·50	1·00	..	..	1·30	..	..	..	2·14	..
	Sultanganj ..	..	..	1·50	..	..	..	0·50	..	..	2·85	1 09	..	..	..	..	..	..	..	..	1·50
	Katoria ..	..	..	1·00	..	..	..	..	..	..	1·63	0·60	..	..	..	..	..	..	0·80	0·40	2·85
	Sonola ..	..	..	5·00	0·23	..	..	..	..	..	13·6	1·07	0·38	..	..	..	..	..	..	1·50	..
	Amarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·45	..
	Sabour "Observatory".	0·45	..	..	0·16	0·15	..	..	1·82	1·02	..	0·48	0·13	..	..	..	..	..	0·04	..	0·06
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saharsa Subdistrict.	Madhipura ..	0·92	0·06	0·30	4·87	1·71	..	..	..	0·08	..	0·20	0·21	..	..	..	..	..	0·05	..	..
	Supaul ..	..	0·09	0·64	0·16	..	..	..	..	0 04	0·17	0·60	0·22	..	..	..	..	..	..	..	..
	Pratapganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhimnagar ..	0·90	0·60	1·00	0·90	0·60	0·50	..	0·50	..	0·60	..	0·40	0·30	0·20	1·00	1·60	2·00	1·00	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purnea ..	Kishanganj ..	5·14	..	..	1·29	0·43	2·55	1·48	..	1·89	..	..	0·17	0·71	0·11	..	0·54	0·15	3·83	0·04	..
	Araria ..	3·26	..	0·71	2·69	0·03	0·02	..	..	0·16	..	0·28	0·45	0·72	0·41	0·01	0·78	..	4·66	0·01	1·10
	Purnea "Observatory".	0·92	..	..	0·04	2·05	..	..	..	0·68	..	0·38	0·05	0·06	..	..	0·10	..	..	0·16	0·50
	Gondwara (Korha).	0·35	..	..	..	..	..	..	..	0·10	0·67	0·29	0·07	..	..	..	..	..	0·15	0·92	0·23
	Barsoe ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Forbesganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahadurganj ..	1·40	0·55	..	5·00	0·50	2·50	..	1·80	..	..	0·10	..	0·15	..	..	0·20	7·00	3·00	1·05	..
	Dhamdaha ..	..	..	..	..	0·36	2·16	0 50	..	..	1·70	..	..	..	..	..	..	1·00	..	..	..
	Manihari ..	0·40	..	..	..	1·30	..	..	..	0·35	..	0·15	0·40	0·05	..	..	..	..	..	..	0·4
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Santal Parganas.	Rajmahal ..	0·75	0·16	..	..	0·06	..	..	0·22	1·35	0·63	0·52	0·40	..	..	..	..	..	..	..	2·05
	Godda ..	..	..	..	..	..	..	..	..	0·90	0·10	2·00	2·10	..	0·50	..	..	..	..	..	1·40
	Pakur ..	0 60	..	..	..	..	0·20	..	..	1·20	0·20	1·60	..	..	..	0·05	..	0·08	..	..	..
	Naya Dumka "Observatory".	0·78	..	..	..	..	..	..	..	1·00	0·52	4·45	0·37	..	..	..	..	0·52	..	..	..
	Deoghar ..	..	..	..	..	..	..	..	1·10	..	..	2·05	1·04	..	..	0·06	..	..	..	0·37	1·00
	Jamtara ..	0·21	0·25	0·04	..	..	0·03	..	0·06	0·95	0·66	0·61	0·32	..	..	..	1·34	0·35	..	..	..
	Mahagama ..	0·40	..	..	0·25	0·15	0·15	0·75	..	1·60	..	0·60	1·09	..	0·30	..	..	..	..	·10	2·00
	Jarmundi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Assenboni ..	0·30	..	0·28	..	..	..	0·83	0·86	..	0·07	0·87	1·56	1·13	0·32	..	..	0·05	..	..	0·97
	Katikund ..	0·12	..	0·56	..	..	0·15	0·10	1·25	0·30	3·34	0·60	0·05	..	..	..	0·18	..	..	..	..
	Madhupur ..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..
	Sarawan ..	..	..	..	..	..	..	..	..	..	..	2·20	..	..	..	..	..	0·30	..	0·20	..
	Sarath ..	1·22	0·09	..	0·08	0·03	..	..	0·82	..	0·05	2·76	2·05	0·28	0·05	..	..	1·05	..	..	0·27
	Paraiya ..	..	..	..	..	..	0·08	0·60	..	0·03	..	2·29	3·59	..	..	0·28	..	0·29	..	..	0·50
	Amjora ..	..	..	0·05	..	0·17	0·02	1·75	3·58	4·70	4·61	0·31	0·38	..	..	..	0·04	..	..	..	2·58
	Moheshpur ..	..	..	1·30	1·10	..	0·80	0·10	..	0·50	0·10	0·20	2·10	..	..	..	0·10	0·30	0·50	0·40	0·50
	Hiranpur ..	0·62	0·10	..	..	..	0·19	0·20	0·10	0·75	0·55	1·10	0·56	..	..	..	..	..	..	..	..
	Barharwa ..	..	..	..	..	..	..	..	0·30	0·85	..	3·85	2·35	..	..	..	..	..	..	..	3·05
	Sahibganj ..	..	..	0·25	..	0·46	..	..	0·45	0·75	..	1·05	0·80	..	..	..	..	..	..	..	..
	Bario ..	..	..	..	..	..	..	..	0·90	0·50	..	1·17	4·20	1·06	..	..	..	..	..	..	2·70
	Amrapara ..	..	..	..	..	..	..	..	0·19	..	..	0·78	0·28	..	..	..	0·10	..	0·35	..	..
	Kundahit ..	1·27	0.06	..	..	..	..	..	0·14	0·72	1·05	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hazaribagh ..	Pachamba (Giridih).	1·60	0·16	0·05	..	..	..	1·42	..	..	0·95	1·57	0·72	..	..	..	..	2·55	..	1·82	1·50
	Hazaribagh "Observatory".	1·01	0·39	0·03	..	0·04	0·01	0·16	0·13	0·21	3·54	0·20	0·02	..	..	..	..	1·44	..	..	0·02
	Barhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·05
	Barhi (H) ..	0·42	0·62	..	..	0·18	0·48	0·04	..	0·36	0·11	1·60	..	..	..	..	..	..	..	..	2·72
	Chatra ..	0·04	0·95	..	2·98	1·12	0·08	0·12	0·24	..	0·78	1·45	0·2	0·07	..	0·65	2·52	..	..	..	1·05
	Jamua ..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	0·05	..	..	..	..
	Ramgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh (H) ..	0·27	..	..	..	..	0·02	0·57	..	0·66	2·78	3·07	0·09	..	..	0·02	0·05	..	..	0·24	0·87
	Kodarma ..	1·35	..	..	0·10	0·29	0·32	0·64	0·07	0·06	..	0·35	0·18	..	..	..	..	..	..	..	..
	Bagodar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hunterganj ..	..	..	1·20	1·21	1·16	1·20	..	0·65	..	0·99	1·22	0·11	..	..	..	..	..	..	..	1·29
	Satgawan ..	..	..	..	..	0·75	0·05	0·15	1·10	0·25	..	3·32	..	..	..	0·75	0·55	0·25	0·25	0·25	..
	Dhanwar ..	0·21	0·32	0·15	0·08	..	1·23	..	..	0·61	1·87	..	0·08	..	..	..	..	..	2·25	..	0·61
	Tandwa ..	..	..	..	..	..	..	..	..	..	..	2·08	..	..	..	..	..	..	..	..	..
	Gola ..	0·72	..	..	..	..	..	..	..	0·48	0·83	..	..	..	..	..	..	..	..	..	..
	Dumri ..	..	..	..	..	..	..	0·25	0 60	..	0·90		0·30	..	..	..	0·28	..	..	0·90	..

FOR THE MONTH OF SEPTEMBER 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September 1952.	Normal rainfall from 1st June to 30th September.	Station.	District.
..	1·25	0·45	9·55	..	..	..	..	..	..	..	7	9·2	4·90	8·10	1·25	37·72	38·03	Bhagalpur ..	Bhagalpur.
..	0·86	0·50	0·56	0·15	..	0·24	..	..	..	..	14	9·2	7·04	8·10	1·36	39·52	38·03	Bhagalpur "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	*	10·7	*	8·42	*	*	39·54	Banka ..	
..	0·85	0·50	..	..	..	..	..	..	..	..	8	9·3	10·05	9·26	3·95	37·66	40·71	Colgong ..	
..	0·99	9·40	..	..	..	..	..	..	..	..	6	9·7	8·60	8·35	3·50	28·48	38·43	Baunsi ..	
1·45	2·85	..	..	..	..	..	..	..	..	..	8	8·5	13·49	7·92	2·85	45·01	36·97	Sultanganj ..	
	1·69	2·07	0·07	..	..	..	..	..	..	..	7	10·2	9·27	7·89	2·07	?	36·58	Katoria ..	
0·46	0·28	..	..	..	..	..	..	0·92	..	..	9	8·5	13·15	6·95	5·00	?	33·59	Sonola ..	
..	..	..	..	..	..	..	..	..	..	..	*	8·2	*	7·93	*	*	37·70	Amarpur ..	
..	1·31	0·67	0·21	0·14	..	0·30	..	0·02	..	..	12	9·8	6·96	8·36	1·82	..	..	Sabour "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	71	..	73·36	..	..	..	..	District total	
..	..	..	..	..	..	..	..	..	..	..	8·9	9·3	9·18	8·09	..	..	37·52	District average.	
0·09	2·20	1·25	..	..	..	0·09	..	..	0·17	..	9	9·6	12·20	10·14	4·87	40·71	43·79	Madhipura ..	Saharsa sub-district.
..	2·49	3·70	1·32	..	..	..	..	..	..	..	8	10·1	9·43	10·15	3·70	38·29	44·92	Supaul ..	
	..	..	..	..	..	..	..	..	..	..	*	9·1	*	9·61	*	*	46·55	Partapganj ..	
0·60	0·70	..	0·40	..	0·40	0·50	0·40	0·80	0·50	..	23	8·5	14·90	10·43	2·00	?	44·91	Bhimnagar ..	
..	..	..	..	..	..	..	..	..	..	..	40	..	36·53	..	..	..	..	District total	
..	..	..	..	..	..	..	..	..	..	..	13·3	9·0	12·18	9·99	..	..	45·04	District average.	
..	0·84	7·04	1·81	0·14	..	..	..	..	..	..	16	12·3	27·80	14·82	7·04	84·76	68·15	Kishanganj ..	Purnea.
..	0·43	2·12	1·05	0·08	..	..	..	..	0·58	..	15	11·3	19·65	12·39	4·66	..	56·90	Araria ..	
..	0·08	1·90	3·40	..	..	0·04	..	..	0·81	..	9	11·5	10·57	11·60	3·40	39·09	49·60	Purnea "Observatory"	
1·77	1·55	0·03	..	..	..	..	..	..	..	..	9	9·5	8·03	10·72	3·77	38·70	43·52	Gondwara (Korha).	
..	..	..	..	..	..	..	..	..	..	..	*	9·6	*	9·06	*	*	45·39	Barsoe ..	
..	..	..	..	..	..	..	..	..	..	..	*	10·2	*	11·68	*	*	53·53	Forbesganj ..	
..	0·40	5·50	1·40	0·80	..	..	..	..	..	..	16	12·5	31·35	12·34	7·00	95·04	55·10	Bahadurganj ..	
0·10	4·10	4·50	..	..	..	..	..	..	..	..	8	10·7	15·42	10·66	4·50	55·11	44·31	Dhamdaha ..	
..	1·10	2·85	2·40	0·40	..	0·25	..	..	..	..	11	10·8	10·05	9·60	2·85	46·62	40·97	Manihari ..	
..	..	..	..	..	..	..	..	..	..	..	84	..	122·87	..	..	..	..	District total	
..	..	..	..	..	..	..	..	..	..	..	12·0	10·9	17·41	11·52	..	..	50·80	District average.	
..	1·58	1·68	1·00	0·20	..	..	..	0·02	..	..	11	10·9	10·42	10·47	2·05	45·80	43·12	Rajmahal ..	Santalparganas.
..	0·50	0·30	..	..	..	..	..	..	2.20	..	9	10·6	10·00	8·42	2·20	30·94	36·84	Godda ..	
0·28	1·04	0·75	1·20	0·50	..	..	..	..	..	..	10	12·6	7·70	11·82	1·60	34·88	49·40	Pakur ..	
..	..	0·41	..	..	..	..	..	..	..	..	7	12·5	8·05	9·59	4·45	41·41	46·35	Naya Dumka "Observatory".	
0·31	1·10	1·92	..	..	..	..	..	0·31	..	..	9	11·2	9·26	8·24	2·05	36·08	40·59	Deoghar ..	
..	1·63	0·42	0·09	..	..	..	0·40	..	..	..	11	11·1	7·56	8·15	1·63	34·34	43·16	Jamtara ..	
0·40	0·50	1·00	0·25	..	..	1·00	0·25	..	0·40	..	18	9·5	11·10	8·57	2·00	45·12	36·80	Mahagama ..	
..	..	..	..	..	..	..	..	..	..	..	*	11·7	*	9·44	*	*	49·73	Jarmundi ..	
..	1·40	1·24	0·45	..	..	..	..	..	..	..	12	11·7	10·33	9·61	1·56	49·35	45·85	Asseuboni ..	
2·22	1·40	0·52	..	..	..	0·07	..	0·43	..	..	13	12·2	11·29	11·14	3·34	58·49	50·18	Katikund ..	
0·50	2·50	2·50	..	0·10	..	0·40	..	..	0·10	..	7	9·8	6·50	7·48	2·50	?	39·37	Madhupur ..	
..	2·00	0·38	..	..	..	..	..	..	..	..	5	10·1	5·08	8·86	2·20	27·48	42·44	Sarawan ..	
0·44	0·43	1·21	0·32	..	..	0·71	..	..	..	..	12	10·3	11·86	8·07	2·73	?	40·05	Sarath ..	
..	0·82	0·60	0·06	0·24	..	..	..	..	0·92	..	10	10·6	10·30	8·30	3·59	?	36·50	Paralya ..	
..	1·10	1·64	0·02	..	..	..	..	..	0·04	..	10	?	26·09	?	4·70	72·91	?	Amjora ..	
1·10	..	..	..	..	..	1·20	1·30	..	..	..	16	10·8	11·60	10·51	2·10	30·35	44·61	Moheshpur ..	
..	1·40	0·40	1·12	0·75	..	..	..	..	0·65	..	14	12·5	8·49	12·25	1·40	36·35	52·58	Hiranpur ..	
			1·80	1·50				1·55			8	11·3	14·25	11·51	3·85	67·56	47·20	Barharwa ..	
4·21	1·10	2·19	..	1·25	1·45	0·15	0·15	0·12	..	..	11	10·8	12·38	11·83	4·24	?	45·38	Sahibganj ..	
..	1·00	2·40	0·28	0·10	..	..	1·30	..	1·50	..	14	12·0	17·53	10·81	2·70	47·73	46·92	Barlo ..	
..	1·27	2·09	0·94	0·37	..	..	..	..	..	..	8	12·8	11·20	11·93	4·20	48·03	50·41	Amrapara ..	
0·04	..	2·75	2·53	0·24	0·38	..	0·04	..	..	..	12	8·7	10·73	7·47	2·75	47·68	39·38	Kundahit ..	
..	..	..	..	..	..	..	..	..	..	..	214	..	200·13	..	..	..	..	District total	
..	..	..	..	..	..	..	..	..	..	..	10·7	11·1	10·01	9·71	..	..	21·82	District average.	
..	1·32	0·43	..	..	..	..	..	..	..	..	11	11·4	14·09	8·33	2·55	48·72	41·10	Pachamba (Giridih).	Hazaribagh.
0·09	0·43	0·35	..	0·06	..	..	..	0·02	..	..	10	11·5	8·55	8·94	3·54	38·94	43·51	Hazaribagh "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	*	9·9	*	7·77	*	*	41·27	Barhi ..	
0·68	0·36	..	..	..	..	..	..	0·15	..	..	11	..	10·55	..	2·72	43·54	..	Barhi (H) ..	
0·40	1·57	0·08	0·19	..	..	..	..	..	..	..	13	10·3	12·70	8·35	2·98	44·26	44·29	Chatra ..	
..	..	..	..	..	..	..	..	..	..	..	*	8·1	*	6·06	*	*	34·24	Jamua ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·02	*	8·08	*	*	42 25	Ramgarh ..	
0·12	0·75	0·93	..	..	..	0·23	..	0·50	..	..	9	..	11·35	..	3·07	39·46	..	Ramgarh (H)	
	0·15	0·06	..	..	..		..		..	..	12	1·04	9·42	8·47	3·06	41·36	49·76	Kodarma ..	
..	..	..	..	..	..	..	..	..	..	..	*	10·5	*	8·33	*	*	40·87	Bagodar ..	
0·71	4·63	..	..	..	..	..	..	..	..	..	11	8·4	14·37	8·43	4·63	45·41	44 18	Hunterganj	
..	..	..	..	..	0·75	..	..	..	..	..	10	8·9	4·10	7·81	0·75	?	37·35	Satgawan ..	
1·61	1·57	0·06	0·06	0·05	..	0·12	0·85	1·47	..	..	14	10·1	16·52	8·49	3·32	?	39·86	Dhanwar	
..	..	..	..	..	..	..	..	..	..	..	*	9·9	*	5·68	*	*	41·51	Tandwa ..	
..	1·21	0·25	0·36	..	..	..	..	..	0·29	..	9	10·1	6·80	7·70	2·35	?	41·82	Gola ..	
..	1·40	..	..	..	..	..	..	1·15	..	..	8	10·7	6·30	10·08	1·40	?	43·30	Dumri ..	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhagalpur	Bhagalpur	..	..	..	0·75	..	..	..	0·50	0·20	..	1·20	..								
	Bhagalpur "Observatory".	0·47	..	..	1·36	0·64	..	..	0·56	0·14	..	1·16	0·10	0·18	..	..	..	..	..	0·12	..
	Banka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Colgong	..	..	3·95	..	..	1·02	1·00	0·46	..	0·13	..	..	..	..	..	..	..	..	..	..
	Baunsi	..	..	..	..	..	..	..	..	..	..	2·50	1·00	..	..	1·30	..	..	..	2·14	..
	Sultanganj	..	..	1·50	..	..	..	0·50	..	..	2·85	1·09	..	..	..	..	..	..	..	..	1·50
	Katoria	..	..	1·00	..	..	..	..	..	..	1·03	0·60	..	..	..	..	..	..	0·80	0·40	2·85
	Sonola	..	..	5·00	0·23	..	..	..	..	..	13·6	1·07	0·38	..	..	..	..	..	..	1·50	..
	Amarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·45	..
	Sabour "Observatory".	0·45	..	..	0·16	0·15	..	..	1·82	1·02	..	0·48	0·13	..	..	..	..	..	0·04	..	0·06
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saharsa Subdistrict.	Madhipura	0·92	0·06	0·30	4·87	1·71	..	..	..	0·08	..	0·20	0·21	..	..	..	..	..	0·05	..	..
	Supaul	..	0·09	0·64	0·16	..	..	..	..	0·04	0·17	0·60	0·22	..	..	..	..	..	..	..	..
	Pratapganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhimnagar	0·90	0·60	1·00	0·90	0·60	0·50	..	0·50	..	0·60	..	0·40	0·30	0·20	1·00	1·60	2·00	1·00	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purnea	Kishanganj	5·14	..	..	1·29	0·43	2·55	1·48	..	1·89	..	..	0·17	0·71	0·11	..	0·54	0·15	3·83	0·04	..
	Araria	3·26	..	0·71	2·69	0·03	0·02	..	..	0·16	..	0·28	0·45	0·72	0·41	0·01	0·78	..	4·66	0·01	1·10
	Purnea "Observatory".	0·92	..	..	0·04	2·05	..	..	..	0·08	..	0·38	0·05	0·06	..	..	0·10	..	..	0·16	0·50
	Gondwara (Korha).	0·35	..	..	..	..	..	..	..	0·10	0·57	0·29	0·07	..	..	..	..	..	0·15	0·92	0·23
	Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Forbesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahadurganj	1·40	0·55	..	5·00	0·50	2·50	..	1·80	..	..	0·10	..	0·15	..	..	0·20	7·00	3·00	1·05	..
	Dhamdaha	..	..	..	..	0·36	2·16	0·50	..	..	1·70	..	..	..	..	..	..	1·00	..	..	..
	Manihari	0·40	..	..	..	1·30	..	..	..	0·35	..	0·15	0·40	0·05	..	..	..	..	..	..	0·4
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Santal Parganas.	Rajmahal	0·75	0·16	..	..	0·06	..	..	0·22	1·35	0·03	0·52	0·40	..	..	..	..	..	..	..	2·05
	Godda	..	..	..	..	..	..	..	..	0·90	0·10	2·00	2·10	..	0·50	..	..	..	..	..	1·40
	Pakur	0·60	..	..	..	..	0·20	..	..	1·20	0·20	1·60	..	..	..	0·05	..	0·08	..	..	..
	Naya Dumka "Observatory".	0·78	..	..	..	..	..	..	..	1·00	0·52	4·45	0·37	..	..	..	..	0·52	..	..	..
	Deoghar	..	..	..	..	..	..	..	1·10	..	..	2·05	1·04	..	..	0·06	..	..	..	0·37	1·00
	Jamtara	0·21	0·25	0·04	..	..	0·03	..	0·06	0·95	0·66	0·61	0·32	..	..	..	1·34	0·35	..	..	..
	Mahagama	0·40	..	..	0·25	0·15	0·15	0·75	..	1·60	..	0·00	1·00	..	0·30	..	..	..	..	10	2·00
	Jarmundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Assenboni	0·30	..	0·28	..	..	..	0·83	0·86	..	0·07	0·87	1·56	1·13	0·32	..	..	0·05	..	..	0·97
	Katikund	0·12	..	0·56	..	..	0·15	0·10	1·25	0·30	3·34	0·60	0·05	..	..	..	0·18	..	..	..	..
	Madhupur	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..
	Sarawan	..	..	..	..	..	..	..	..	..	..	2·20	..	..	..	..	..	0·30	..	0·20	..
	Sarath	1·22	0·09	..	0·08	0·03	..	..	0·82	..	0·05	2·76	2·05	0·28	0·05	..	..	1·05	..	..	0·27
	Paraiya	..	..	..	..	..	0·08	0·60	..	0·03	..	2·29	3·59	..	..	0·28	..	0·29	..	..	0·50
	Amjora	..	..	0·05	..	0·17	0·02	1·75	3·58	4·70	4·61	0·31	0·38	..	..	..	0·04	..	..	..	2·58
	Moheshpur	..	..	1·30	1·10	..	0·80	0·10	..	0·50	0·10	0·20	2·10	..	..	..	0·10	0·30	0·50	0·40	0·50
	Hiranpur	0·62	0·10	..	..	..	0·19	0·20	0·10	0·75	0·55	1·10	0·56	..	..	..	..	..	..	..	..
	Barharwa	..	..	..	..	..	..	..	0·30	0·85	..	3·85	2·35	..	..	..	..	..	..	..	3·05
	Sahibganj	..	..	0·25	..	0·46	..	..	0·45	0·75	..	..	..	..	..	..	..	..	..	..	..
	Bario	..	..	..	..	..	..	..	0·90	0·50	..	1·05	0·80	..	..	..	..	..	..	..	..
	Amrapara	..	..	..	..	..	..	..	0·19	..	..	1·17	4·20	1·06	..	..	..	..	..	..	2·70
	Kundahit	1·27	0·06	..	..	..	..	..	0·14	0·72	1·05	0·78	0·28	..	..	..	0·10	..	0·35	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hazaribagh	Pachamba (Giridih).	1·60	0·16	0·05	..	..	..	1·42	..	..	0·95	1·57	0·72	..	..	..	..	2·55	..	1·82	1·50
	Hazaribagh "Observatory".	1·01	0·39	0·03	..	0·04	0·01	0·16	0·13	0·21	3·54	0·20	0·02	..	..	..	..	1·44	..	..	0·02
	Barhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·05
	Barhi (H)	0·42	0·62	..	..	0·18	0·48	0·04	..	0·30	0·11	1·60	..	..	..	..	..	..	..	..	2·72
	Chatra	0·04	0·95	..	2·98	1·12	0·08	0·12	0·24	..	0·78	1·45	0·2	0·07	..	0·65	2·52	..	..	..	1·05
	Jamua	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	0·05	..	..	..	..
	Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh (H)	0·27	..	..	..	..	0·02	0·57	..	0·66	2·78	3·07	0·09	..	..	0·02	0·05	..	..	0·24	0·87
	Kodarma	1·35	..	..	0·10	0·29	0·32	0·64	0·07	0·06	..	0·35	0·15	..	..	..	..	..	..	..	..
	Bagodar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hunterganj	..	..	1·20	1·21	1·10	1·20	..	0·65	..	0·99	1·22	0·11	..	..	..	..	..	..	..	..
	Satgawan	..	..	..	..	0·75	0·05	0·15	1·10	0·27	..	3·32	..	..	..	0·75	0·55	0·25	0·25	0·25	1·29
	Dhanwar	0·21	0·32	0·15	0·08	..	1·23	..	..	0·61	1·87	..	0·08	..	..	..	..	..	2·25	..	0·61
	Tandwa	..	..	..	..	..	..	..	..	..	..	2·08	..	..	..	..	..	..	..	..	..
	Gola	0·72	..	..	..	..	..	..	..	0·48	0·83	..	..	..	..	..	..	..	..	..	..
	Dumri	..	..	..	..	..	..	0·25	0·60	..	0·90	..	0·30	..	..	..	0·28	..	..	0·90	..

FOR THE MONTH OF SEPTEMBER 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September 1952.	Normal rainfall from 1st June to 30th September.	Station.	District.
..	1·25	0·45	9·55	..	..	..	..	..	..	..	7	9·2	4·90	8·10	1·25	37·72	38·03	Bhagalpur ..	Bhagalpur.
..	0·86	0·50	0·56	0·15	..	0·24	..	..	..	..	14	9·2	7·04	8·40	1·36	39·52	38·03	Bhagalpur "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	*	10·7	*	8·42	*	*	39·54	Banka ..	
..	0·85	0·50	..	..	..	..	..	..	..	..	8	9·3	10·05	9·26	3·95	37·66	40·71	Colgong ..	
..	0·90	0·40	..	..	..	..	..	..	..	..	6	9·7	8·60	8·35	3·50	28·48	38·43	Baunsi ..	
1·45	2·85	..	..	..	..	..	..	..	..	..	8	8·5	13·49	7·92	2·85	45·01	36·97	Sultanganj ..	
..	1·60	2·07	0·07	..	..	..	..	..	..	..	7	10·2	9·27	7·80	2·07	?	36·58	Katoria ..	
0·46	0·28	..	..	..	..	..	..	0·92	..	..	9	8·5	13·15	6·95	5·00	?	33·50	Sonola ..	
..	..	..	..	..	..	..	..	..	..	..	*	8·2	*	7·93	*	*	37·70	Amarpur ..	
..	1·31	0·67	0·21	0·14	..	0·30	..	0·02	..	..	12	9·8	6·96	8·36	1·82	..	..	Sabour "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	71	..	73·36	..	..	..	..	District total	
..	..	..	..	..	..	..	..	..	..	..	8·9	9·3	9·18	8·09	..	..	37·52	District average.	
0·09	2·20	1·25	..	..	..	0·09	..	..	0·17	..	9	9·6	12·20	10·14	4·87	40·71	43·79	Madhipura ..	Saharsa sub-district.
..	2·49	3·70	1·32	..	..	..	..	..	..	..	8	10·1	9·43	10·15	3·70	38·29	44·92	Supaul ..	
..	..	..	..	..	..	..	..	..	..	..	*	9·1	*	9·61	*	*	46·55	Partapganj ..	
0·60	0·70	..	0·40	..	0·40	0·50	0·40	0·80	0·50	..	23	8·5	14·90	10·43	2·00	?	44·91	Bhimnagar ..	
..	..	..	..	..	..	..	..	..	..	..	40	..	36·53	..	..	..	..	District total	
..	..	..	..	..	..	..	..	..	..	..	13·3	9·0	12·18	9·99	..	..	45·04	District average.	
..	0·84	7·04	1·81	0·14	..	..	..	..	..	..	16	12·3	27·80	14·82	7·04	84·76	68·15	Kishanganj ..	Purnea.
..	0·43	2·12	1·05	0·08	..	..	..	..	6·58	..	15	11·3	19·65	12·39	4·66	..	56·90	Araria ..	
..	0·08	1·90	3·40	..	..	0·04	..	..	0·81	..	9	11·5	10·57	11·60	3·40	39·69	49·60	Purnea "Observatory" ..	
..	1·55	0·03	..	..	..	..	..	..	..	..	9	9·5	8·03	10·72	3·77	38·70	43·52	Gondwara (Korha).	
..	..	..	..	..	..	..	..	..	..	..	*	9·6	*	9·96	*	*	45·39	Barsoe ..	
..	..	..	..	..	..	..	..	..	..	..	*	10·2	*	11·68	*	*	53·53	Forbesganj ..	
..	0·40	5·50	1·40	0·80	..	..	..	..	..	..	16	12·5	31·35	12·34	7·00	95·04	55·10	Bahadurganj ..	
0·10	4·10	4·50	..	..	..	..	..	..	..	..	8	10·7	15·42	10·66	4·50	55·11	44·81	Dhamdaha ..	
..	1·10	2·85	2·40	0·40	..	0·25	..	..	..	..	11	10·8	10·05	9·69	2·85	46·62	40·97	Manihari ..	
..	..	..	..	..	..	..	..	..	..	..	84	..	122·87	..	..	..	..	District total	
..	..	..	..	..	..	..	..	..	..	..	12·0	10·9	17·41	11·52	..	..	50·80	District average.	
..	1·58	1·68	1·00	0·20	..	..	..	0·02	..	..	11	10·9	10·02	10·47	2·05	45·80	43·12	Rajmahal ..	Santalparganas.
..	0·50	0·30	..	..	..	..	..	..	2·20	..	9	10·6	10·00	8·42	2·20	30·94	36·84	Godda ..	
0·28	1·04	0·75	1·20	0·50	..	..	..	..	..	..	10	12·6	7·70	11·82	1·60	34·88	49·40	Pakur ..	
..	..	0·41	..	..	..	..	..	..	..	..	7	12·5	8·05	9·59	4·45	41·41	46·35	Naya Dumka "Observatory".	
0·81	1·10	1·92	..	..	..	..	..	0·31	..	..	9	11·2	9·26	8·24	2·05	36·08	40·59	Deoghar ..	
..	1·63	0·42	0·09	..	..	..	0·40	..	..	..	11	11·1	7·36	8·15	1·63	34·34	43·16	Jamtara ..	
0·40	0·50	1·00	0·25	..	..	1·00	0·25	..	0·40	..	18	9·5	11·10	8·57	2·00	45·12	36·80	Mahagama ..	
..	*	..	..	..	..	..	..	..	..	..	*	11·7	*	9·44	*	*	49·73	Jarmundi ..	
..	1·40	1·24	0·45	..	..	..	..	..	..	..	12	11·7	10·33	9·61	1·56	49·35	45·85	Asseuboni ..	
2·22	1·40	0·52	..	..	..	0·07	..	0·43	..	..	13	12·2	11·29	11·14	3·34	58·49	50·18	Katikund ..	
0·50	2·50	2·50	..	0·10	..	0·40	..	..	0·10	..	7	9·8	6·50	7·48	2·50	?	39·37	Madhupur ..	
..	2·00	0·38	..	..	..	..	..	..	..	..	5	10·1	5·08	8·86	2·20	27·48	42·44	Sarawan ..	
0·44	0·43	1·21	0·32	..	..	0·71	..	..	..	..	12	10·8	11·86	8·07	2·78	?	40·05	Sarath ..	
..	0·82	0·60	0·06	0·24	..	..	..	..	0·92	..	10	10·6	10·30	8·30	3·59	?	36·50	Paralya ..	
..	1·10	1·64	0·02	..	..	..	..	..	0·04	..	10	?	20·09	?	4·70	72·91	?	Amjora ..	
3·10	..	..	..	..	..	1·20	1·30	..	..	..	16	10·8	11·60	10·51	2·10	30·35	44·61	Moheshpur ..	
..	1·40	0·40	1·12	0·75	..	..	..	..	0·65	..	14	12·5	8·49	12·25	1·40	36·35	52·58	Hiranpur ..	
..	..	..	1·80	1·50	..	..	1·55	..	..	..	8	11·3	14·25	11·51	3·85	67·56	47·20	Barharwa ..	
4·21	1·10	2·19	..	1·25	1·45	0·15	0·12	..	..	..	11	10·8	12·38	11·83	4·21	?	45·38	Sahibganj ..	
..	1·00	2·40	0·28	0·10	..	..	1·30	..	1·50	..	14	12·0	12·53	10·81	2·70	47·73	46·92	Barlo ..	
..	1·27	2·00	0·94	0·37	..	..	..	..	..	..	8	12·8	11·20	11·93	4·20	48·03	50·41	Amrapara ..	
0·04	..	2·75	2·53	0·24	0·38	..	0·04	..	..	..	12	8·7	10·73	7·47	2·75	47·68	39·38	Kundahit ..	
..	..	..	..	..	..	..	..	..	..	..	214	..	200·13	..	..	..	..	District total	
..	..	..	..	..	..	..	..	..	..	..	10·7	11·1	10·01	9·74	..	..	21·82	District average.	
..	1·32	0·43	..	..	..	..	..	..	..	..	11	11·4	14·09	8·33	2·55	48·72	41·10	Pachamba (Giridih).	Hazaribagh.
0·09	0·43	0·35	..	0·06	..	..	..	0·02	..	..	10	11·5	8·55	8·94	3·54	38·94	43·51	Hazaribagh "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	*	9·9	*	7·77	*	*	41·27	Barhi ..	
0·68	0·36	..	..	..	..	..	..	0·15	..	..	11	..	10·55	..	2·72	43·54	..	Barhi (H) ..	
0·40	1·57	0·08	0·19	..	..	..	..	..	..	..	13	10·3	12·70	8·35	2·98	44·26	44·29	Chatra ..	
..	..	..	..	..	..	..	..	..	..	..	*	8·1	*	6·06	*	*	34·24	Jamua ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·02	*	8·08	*	*	42·25	Ramgarh ..	
..	0·76	0·93	..	..	..	..	..	..	..	..	9	..	11·36	..	3·07	39·46	..	Ramgarh (H)	
0·12	0·15	0·08	..	..	..	0·23	..	0·50	..	..	12	1·04	9·42	8·47	3·06	41·36	49·76	Kodarma ..	
..	..	..	..	..	..	..	..	..	..	..	*	10·5	*	8·33	*	*	40·87	Bagodar ..	
0·71	4·63	..	..	..	..	..	..	..	..	..	11	8·4	14·37	8·43	4·63	45·41	44·18	Hunterganj ..	
..	..	..	..	..	0·75	..	..	..	..	..	10	8·9	4·10	7·81	0·75	?	37·35	Satgawan ..	
1·61	1·57	0·08	0·06	0·05	..	0·12	0·85	1·47	..	..	14	10·1	16·52	8·49	3·32	?	39·86	Dhanwar ..	
..	..	..	..	..	..	..	..	..	..	..	*	9·9	*	6·68	*	*	41·51	Tandwa ..	
..	1·21	0·25	0·36	..	..	..	..	..	0·29	..	9	10·1	6·80	7·70	2·35	?	41·62	Gola ..	
..	1·40	..	..	..	..	..	..	1·15	..	..	8	10·7	6·30	10·08	1·40	?	43·30	Dumri ..	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR,

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	Bokaro (H)	0·82	..	..	0·06	0·03	..	0·01	..	0·74	0·25	4·65	0·74	0·46	..	..	0·04	0·08	..	0·23	0·14
	Barakur (H)	0·62	0·44	..	..	0·04	0·05	0·92	0·25	..	1·10	1·39	0·66	0·02	..	..	0·12	0·05	..	1·12	0·02
	Bishungarh(H)	0·85	..	..	0·29	0·05	0·42	0·26	1·97	0·90	0·94	2·84	..	..	..	..	..	0·22	..	0·63	..
	Usni Bridge(H) (Giridih).	1·43	0·03	..	..	0·16	..	1·25	..	0·07	0·72	1·19	0·30	..	..	..	0·05	0·62	..	0·80	1·40
	Dania (H) ..	1·87	0·09	..	0·03	0·26	..	0·03	..	..	1·19	1·20	3.86	0·04	..	..	..	0·07	1·63	..	1·58
	Ayire (H) ..	1·05	0·08	..	0·28	..	0·23	..	..	0·65	0·27	1·34	0·13	0·02	..	..	..	..	..	0·33	0·30
	Padma (H)..	0·56	0·17	..	1·00	2·00	0·06	0·01	..	0·86	0 06	3·46	0·09	0·06	..	0·03	..	0·54	0·21	..	..
	Parasabad(H)	2·03	..	..	0·94	0·80	0·78	3·11	1·95	..	..	4·05	0 16	..	..	..	..	..	3·76	..	..
	Petarbar (H)	..	..	..	0·25	0·18	..	..	2·06	..	2·73	0·33	..	..	..	..	..	0·53	0·80	..	0·28
Hazaribagh	Paroo (H) ..	0·50	0·25	0·05	0·20	0·10	0·40	0·37	..	..	0·73	2·00	..	..	..	..	0·16	..	0·42	..	..
	Sillai Chak (H)	0·16	..	..	..	0·70	0·58	0·71	..	0·54	0·58	1·40	0·70	..	..	..	0·26	0·27	..	0·27	..
	Mandu (H) ..	0·80	1·20	..	0 70	..	..	2·98	1·11	0·35	..	0·52	2·75	0·09	0·05	..	0·65	2·10	..	0.40	0·45
	Barakhatu(H)	..	..	..	0 59	0·18	0·65	2·00	0·12	..	0·30	3·80	0·30	..	0·10	..	..	1·00	1·50	0·35	..
	Barkagaon(H)	0·34	..	..	..	0·25	..	..	..	0·80	0·10	0·90	2·20	..	0·16	..	..	1·66	0·15	..	..
	Bhurkunda(H)	0·20	..	..	..	1·02	0·16	0·55	1·00	1·44	1·56	1·55	0·57	..	..	..	0·07	0·06	0·45	0·24	0·35
	Nawadih (H)	0·36	..	..	..	..	..	..	..	..	0·40	2·62	..	..	..	..	..	..	..	..	0·25
	Tuladih (H)	0·21	..	..	..	0·40	0·31	2·70	..	0·03	0·88	1·37	0·10	..	..	..	0·56	..	..	1·38	0·92
	Kanar (H) ..	0·62	0·02	..	..	..	0.16	0·15	0·08	0·11	0·22	4·85	0·02	..	..	..	..	0·52	..	0·74	0·16
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lohardaga ..	..	..	1·35	..	..	..	..	0·17	..	1·95	0·23	..	..	..	..	..	..	..	..	..
	Ranchi "Observatory".	0·15	..	0·90	0·15	..	0·13	0·95	3·25	..	0·90	4·45	0·17	..	..	0·30	..	0·05	..	0·16	0·29
	Silli ..	0·37	..	0·03	..	..	..	..	..	2·12	0·54	3·35	0·04	..	..	..	0·56	..	..	..	0.07
	Palkot ..	0·50	0·18	..	0·05	0·38	..	0·40	0·30	0·66	0·15	0·62	0·97	..	..	..	1·19	..	0·75	0·23	0·11
	Bano ..	0·96	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	0·62
	Tamar ..	0·48	0·04	0·02	..	0·41	0·15	0·45	..	0·70	0·48	1·45	..	..	..	0·31	0·44	0·07	0·05	0.70	..
	Kurdeg ..	0·30	..	3.45	0·31	..	0·58	0 20	1·55	0·31	0·90	3·23	..	..	..	0·46	1·01	0·22	0·48	0·08	..
	Gumla ..	0·32	0·10	0·03	..	0·05	0·30	3·89	1·31	0·81	0·13	0·10	1·15	..	..	..	0·42	0 23	0·10	0·48	0·42
	Chainpur ..	0·55	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranchi	Khunti ..	0·52	0·08	..	0·46	0·09	..	0·20	..	1·30	1·30	1·14	..	..	..	0·30	..	..	..	..	1·04
	Piska ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palandu ..	..	..	0·17	..	..	..	0·62	0·65	0·55	1·67	0·18	..	..	0·25	0·81	..	..	0·23	1·17	..
	Kankey ..	0·30	..	0·32	0·09	..	0·51	1·60	0·89	0·69	1 41	6·12	0·12	..	0·13	..	0·14	0·16	..	..	0·32
	Sonahatu ..	..	..	..	..	0·30	..	2·10	..	..	5·05	..	..	..	..	..	..	0·40	..	..	..
	Simdega ..	2·56	1·14	..	0·45	..	0 03	0·63	1·14	1·38	0·22	2·18	1·53	0·08	..	..	0·90	0·06	1·42	..	..
	Bharno ..	0·13	..	..	1·22	0·57	..	0·42	0·09	0·47	2·01	0·05	0·06	..	..	..	0·42	0·25	0·57	..	..
	Rai ..	0·65	0·91	0·13	..	..	5·65	0·07	..	2·35	0·44	2·56	0·43	0·04	..	0·33	0·80	0·20	0·05	..	..
	Bishunpur ..	..	..	0·90	0·40	0·60	0·40	0·26	0·05	0·06	0·05	0·80	0·05	0·05	..	0·45	0 15	..	..	..	..
	Mandar (H)	0·10	..	..	0·33	..	..	0·12	1·02	1·07	2·10	0·27	..	0·25	0·36	0·07	0 10	0·25	0·08	..	..
	Barmu (H)..	0·16	..	3	..	1·53	0·33	0 20	..	2·10	2 03	2·52	..	..	..	..	..	..	..	..	0·30
	Topkara	0·66	0·56	..	1·58	0·05	0 02	2·13	1·51	0·20	0·19	0·07	4 63	..	..	..	0·07	1·73	1·09	0·05	..
	Genabahar	1·64	0·43	0·01	0·87	0·94	1·11	0·22	0·62	1·34	0·20	0·14	1 49	0·22	0·02	..	0·52	0·17	0·30	..	0·04
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palamau (Daltonganj) "Observatory".	2·90	0·02	0·07	0·57	0·25	1·66	0·67	0·13	0·27	0·18	0·80	0·08	..	0·22	..	0·05	..	..	..	..
	Baitinath ..	..	..	1·65	..	0·08	0·28	..	..	..	1·25	0·35	..	..	..	0·12	..	..	..	..	..
	Husainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhwa ..	3·64	..	1·67	0·50	..	0·27	0·85	0·07	0·62	..	0·47	0·22	0·03	..	..	..	..	..	..	..
	Mahuadanr ..	0·45	1·15	0·13	1·25	0·20	0·30	0·40	..	0·37	0·15	0·40	0·23	..	..	..	0·06	..	..	..	..
	Panki ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Latehar ..	0·14	0·20	0·15	0·13	0·05	..	0·12	0·30	0·58	0·31	1·70	0·20	0·38	..	..	0·37	..	0·04	..	..
	Nagarutari	0·55	..	1·22	0·65	0·22	0·89	0·40	2·40	..	..	..	0·32	..	..	0·88	0·01	..	..	..	..
Palamau	*Ranka* ..	4·25	..	..	0·48	..	..	0·57	0·57	0·70	..	0·73	..	..	..	..	..	..	..	..	..
	Chattarpur	..	0·51	..	0·08	0·31	0·10	..	..	..	0·73	..	0·41	..	..	..	..	..	..	..	..
	Bhaunathpur	5·00	1·10	..	..	1·10	..	3·63	..	..	..	1·60	1·00	..	0·50	..	..	..	2·00	..	..
	Patan ..	..	..	..	..	..	0·50	0·45	2·05	..	..	1·25	0·35	..	..	..	..	..	..	..	..
	Manatu ..	..	..	..	..	1·35	0·40	0·12	1·09	0·55	..	1·08	0·65	..	..	..	..	..	..	..	..
	Lesliganj ..	..	..	..	..	0·15	0·10	0·25	..	..	0·19	0·35	..	..	..	..	..	..	..	..	..
	Barwadih ..	2·30	..	0·10	..	..	..	0.67		..	..	1·50	0·14	..	..	..	..	..	..	..	..
	Garu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF SEPTEMBER 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September 1952.	Normal rainfall from 1st June to 30th September.	Station.	District.
0·02	..	0·73	0·22	..	..	0·11	0·02	0·75	0·34	..	13	..	10·44	..	4·65	37·85	..	Bokaro (H)	Hazaribagh.
0·06	0·92	0·28	..	..	0·44	0·01	0·04	0·03	..	..	12	..	8·58	..	1·39	?	..	Barakur (H)	
0·34	0·80	0·19	..	..	..	..	..	0·02	..	..	13	..	10·72	..	2·84	48·11	..	Bishungarh(H)	
..	0·96	0·72	..	..	..	..	..	..	..	..	11	..	9·70	..	1·43	38·79	..	Usni Bridge(H) (Giridih).	
0·18	..	0·79	1·25	..	..	..	..	..	..	..	10	..	14·07	..	3·86	?	..	Dania (H)	
..	0·45	1·10	..	..	..	..	0·15	0·14	0·03	..	13	..	6·59	..	1·34	35·62	..	Ayire (H)	
1·05	2·00	0·46	..	..	..	..	..	..	..	..	11	..	12·62	..	3·46	35·97	..	Padma (H)	
..	1·22	0·72	..	..	..	..	..	..	..	..	11	..	19·52	..	4·05	63·64	..	Parasabad (H)	
1·94	..	1·04	..	..	..	..	..	..	..	..	10	..	10·14	..	2·73	35·32	..	Petarbar (H)	
...	0·40	1·60	..	..	..	..	..	..	..	..	12	..	7·18	..	2·00	40·85	..	Daroo (H)	
0·52	0·98	..	..	..	..	..	..	0·15	..	..	14	..	7·82	..	1·40	?	..	Sillai Chak(H)	
1·50	..	..	0·40	..	..	0·31	..	0·79	..	..	16	..	17·15	..	2·98	68·62	..	Mandu (H)	
7·00	2·10	1·59	0·09	..	..	..	..	..	..	..	15	..	15·67	..	3·80	?	..	Barakhata (H)	
0·08	..	0·50	..	..	..	..	..	0·21	..	..	11	..	6·75	..	2·20	36·46	..	Barkagaon(H)	
0·09	1·0	0·27	..	..	..	..	..	..	..	..	14	..	10·67	..	1·56	41·96	..	Bhurkunda(H)	
0·95	1·05	0·28	..	..	..	..	0·25	..	..	..	8	..	5·56	..	2·02	31·33	..	Nawadih (H)	
0·29	0·70	1·20	..	..	..	..	..	0·24	..	..	14	..	11·79	..	2·70	42·36	..	Tuladih (H)	
0·07	1·04	0·82	..	..	..	..	..	0·02	..	..	11	..	9·60	..	4·85	37·41	..	Kanar (H)	
..	..	..	..	..	..	..	..	..	..	..	118	..	114·76	..	..	..	..	District total	
..	..	..	..	..	..	..	..	..	..	..	10·7	10·0	10·43	8·25	..	41·33	..	District average.	
0·80	0·33	..	..	..	..	..	..	..	..	..	6	11·0	4·83	7·97	1·95	38·65	42·21	Lohardaga ..	Ranchi.
0·03	1·46	0·56	..	..	..	..	..	1·48	..	..	15	12·3	15·38	9·30	4·45	45·07	47·18	Ranchi "Observatory".	
..	0·54	0·26	..	0·09	..	0·37	..	1·24	0·05	..	9	10·1	9·63	7·75	3·35	43·21	42·73	Silli ..	
0·03	0·16	0·08	0·72	..	..	0·26	..	..	0·11	..	17	11·6	7·91	9·39	1·19	61·38	52·02	Palkot ..	
0·90	..	1·18	..	1·80	..	..	..	..	..	..	7	11·8	6·28	8·18	1·80	43·39	49·42	Bano ..	
0·35	0·25	1·39	..	0·41	..	..	..	0·12	0·25	..	15	10·9	7·82	7·82	1·45	54·06	41·20	Tamar ..	
0·18	0·07	2·26	..	0·03	..	..	0·60	..	..	..	16	11·8	16·22	8·25	3·45	61·04	52·03	Kurdeg ..	
..	2·10	..	..	..	..	..	..	1·82	0·32	..	17	11·7	14·63	7·84	3·89	?	45·58	Gumla ..	
..	..	..	..	..	..	..	..	..	..	..	2	11·2	1·00	8·40	0·55	51·84	48·91	Chainpur ..	
0·05	0·16	1·24	0·06	0·36	..	..	..	0·16	..	..	12	12·4	8·46	9·28	1·30	46·23	52·45	Khunti ..	
..	..	..	..	..	..	..	..	..	..	..	*	11·7	*	8·16	*	*	4·87	Piska ..	
0·37	0·53	0·02	..	..	..	..	0·06	0·02	..	..	11	13·1	6·75	9·91	1·67	43·58	50·53	Pa a du ..	
0·16	1·18	0·38	..	..	..	..	..	0·45	..	..	17	11·6	14·77	8·73	6·12	50·30	46·56	Kan y ..	
0·30	0·10	..	..	..	..	..	..	..	..	..	6	9·4	8·25	7·67	5·05	47·19	41·69	Sonahatu ..	
0·79	1·00	1·01	..	0·66	0·15	..	..	..	..	..	16	12·8	16·93	8·58	2·36	62·17	52·37	Simdega ..	
0·12	0·36	0·06	0·05	..	..	..	..	..	0·10	..	12	11·2	6·96	8·12	2·01	39·19	41·84	Bharno ..	
0·03	0·67	0·50	0·03	..	..	..	..	..	..	..	12	12·7	10·24	9·52	2·56	51·92	45·60	Itki ..	
..	2·00	0·55	..	..	..	..	..	..	..	..	10	?	6·77	?	2·00	45·73	?	Bishunpur ..	
...	0·95	0·86	..	..	..	..	..	..	..	..	12	..	7·93	..	2·10	47·72	..	Mandar (H)	
0·40	0·30	0·06	..	..	..	..	..	..	..	..	10	..	9·95	..	2·52	36·88	..	Barmu (H)	
..	..	..	..	..	..	..	..	..	0·04	..	11	..	14·75	..	4·63	52·54	..	Topkara	
..	0·07	0·02	..	..	..	..	..	..	0·28	..	16	..	10·58	..	1·64	58·83	..	Genabahar	
..	..	..	..	..	..	..	..	..	..	..	190	..	156·06	..	..	..	..	District total	
..	..	..	..	..	..	..	..	..	..	..	11·9	11·6	9·75	8·52	..	46·63	..	District average.	
..	0·30	0·96	0·13	..	..	..	..	0·08	..	..	13	9·3	9·40	7·14	2·96	30·96	40·07	Palamau (*Daltonganj*) "Observatory".	Palamau.
..	0·35	0·89	0·02	0·02	..	..	..		..	..	8	9·9	6·09	8·36	1·65	45·48	45·11	Balumath ..	
..	..	..	..	..	..	..	..	..	..	..	*	8·1	*	7·22	*	*	37·18	Husainabad	
1·30	0·30	1·24	0·25	..	..	..	..	..	..	..	12	9·8	11·43	7·80	3·64	41·62	40·09	Garhwa ..	
..	0·45	1·40	..	..	..	..	..	..	..	..	13	10·8	5·94	7·77	1·40	35·82	45·42	*Mahuadanr*	
..	..	..	..	..	..	..	..	..	..	..	*	8·8	*	6·66	*	*	39·94	*Panki* ..	
..	0·11	0·75	0·25	..	..	..	..	0·08	..	..	15	10·5	5·84	8·23	1·70	37·13	44·41	*Latehar* ..	
..	0·60	0·32	..	..	..	..	..	..	..	..	11	9·8	7·96	7·18	2·40	46·14	39·20	*Nagarutari*	
..	0·64	0·73	..	..	..	..	..	..	..	..	8	10·0	8·67	8·33	4·25	37·30	44·74	*Ranka*	
..	0·04	1·81	..	0·38	..	..	..	0·21	..	..	8	9·9	4·58	8·32	1·81	34.75	42·13	*Chattarpur*	
..	1·50	..	..	..	..	..	..	..	..	..	9	8·1	17·43	7·31	5·00	52·25	41·80	*Bhawnathpur*	
..	0·20	0·60	0·30	..	..	..	..	..	..	..	8	9·0	5·70	7·29	2·05	45·15	41·44	*Patan* ..	
..	..	1·65	0·45	0·35	..	..	..	..	..	..	10	9·5	7·69	9·10	1·65	39·92	49·72	*Manatu* ..	
0·25	..	..	..	..	..	..	..	..	..	..	6	8·6	1·59	6·99	0·65	?	41·75	*Lesliganj* ..	
..	0·45	1·00	..	..	..	..	..	..	..	..	7	9·2	6·16	7·02	2·30	20·30	44·13	*Barwadih* ..	
..	..	..	..	..	..	..	..	..	..	..	*	11·1	*	8·74	*	*	53·43	*Garu* ..	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Palamau ..	Chandwa ..	0·24	0·17	0·04	0·01	1·26	0·45	0·03	0·04	0 15	0·05	2·12	0.18	..	0 03	0·02	0·12	0·23	0·15	..	..
	Harihargani	0·15	..	..	..	..	0·46	..	..	0·42	..	0·60	1·50	..	..	..	..	..	..	..	..
	Bhandaria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bisrampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Netarhat ..	0·30	0.01	0·05	..	2·20	..	..	..	1·06	0·06	1·83	..	0·21	..	..	0·75	0.01	..	..	..
Damodar Catchment Area.	Khalari (H)	0·16	0·10	0·02	..	0·96	0·35	..	0·15	3·77	0·45	1·45	1·15	0·05	0·05	..	0·11	0·35	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manbhum ..	Purulia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Purulia "Observatory"	0·29	0·08	0·08	..	..	..	..	0·40	0.04	0·13	0·55	0·03	..	..	..	..	0·14	..	..	..
	Govindpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raghunathpur	0·10	..	..	..	..	0·15	..	..	0.40	2·03	0.80	0·32	..	..	..	..	..	0·80	..	..
	Barabazar ..	0·21	..	..	..	0·22	..	0·32	1.33	0·22	1·80	1·45	..	..	..	..	..	..	..	..	..
	Jhaldah ..	0·80	..	..	..	0·45	..	..	..	..	0·15	1·60	..	..	..	..	0·50	0·15	..	..	..
	Chas ..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nirsa ..	..	0·35	..	..	..	..	0·11	0·53	..	0·23	0·07	0·30	..	..	..	3·90	..	..	..	..
	Manbazar ..	..	..	..	..	..	..	..	..	..	..	..	..	1·50	..	..	..	0·25	..	..	..
	Dhanbad ..	0·04	0·05	..	0·07	0·09	..	2·40	0·04	0·36	0 89	1·01	0·31	..	..	0·02	0·31	..	..	..	0·08
	Dhanbad "Observatory."	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Topchanchi	0·05	..	..	..	0·40	..	2·76	2·20	0·65	1·40	1·10	0·70	0·10	..	..	2·00	1·32	..	..	0·13
	Tundi ..	..	..	..	..	1·29	..	1·00	..	0·72	1·00	3·12	0.27	..	..	—	2·72	..	..	..	1·35
	Rajdaha ..	..	..	..	0·48	..	1·88	1·64	0·09	1·82	1·39	1·38	0·30	..	..	2.55	0·76	..	0·09	..	..
	Bandwan ..	..	..	..	..	0·45	..	..	0·50	..	..	0·41	..	..	..	..	..	..	..	..	0·20
	Chandil	0·75	0·10	..	..	0·27	..	0·32	0·12	0·66	0·70	0·27	..	..	..	..	0·28	..	..	..	..
	Baghmundi	..	..	..	0·24	..	..	0·52	..	1·33	0.23	..	..	..	0·45	0·13	..	..	..	..	0·45
	Jaipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Para ..	..	..	..	..	0·10	..	1·20	..	0·65	0·30	..	..	..	2·50	0·15	0·40	..	..	..	0·72
	Bagmara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katras ..	..	..	..	..	..	..	..	0·60	0·64	1·00	0·32	0·05	..	..	..	0·08	..	..	..	..
	Dhanbad (H)	0·03	0·02	..	..	0·14	..	2·90	0·03	0·17	1·06	0 99	0 33	..	..	..	0·60	..	..	..	0·04
Damodar Catchment area.	Pukanki (H) (Chas Road).	0·09	..	..	0·08	0·11	0·02	..	..	0·16	1·18	0·93	0·14	0·02	..	..	0·86	0·02	..	..	0·74
	Sudamadih (H)	0·28	..	..	..	0·25	..	..	0·08	1.15	0·39	2·40	0·05	..	..	..	0·60	..	..	..	..
	Maithon (H)	0·08	0·07	..	0·13	..	..	..	0·13	0·18	0·94	0·14	0·13	0·14	..	..	0·63	..	..	..	0·03
	Panchet Hill (H).	..	..	..	0.31	..	..	..	1·05	1·65	1·10	0·08	0·87	0·28	..	..	..	0·58	..	..	0·03
	Chandan Kiary (H).	0·25	..	..	..	.	..	..	0.10	0·26	..	0·85	0·03	..	..	0·18	0·12	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Singhbhum	Jamshedpur "Observatory".	0 06	0·10	..	..	..	..	0·79	..	0·97	..	0·01	..	..	..	..	0·40	0·80	..	..	0·03
	Chaibassa "Observatory".	3·59	..	..	..	..	..	..	1·33	0·34	0·79	2·32	0·05	..	..	..	..	0·27	..	..	..
	Chakradharpur	3·50	..	..	..	..	..	0 01	..	1·04	0.02	4·88	..	..	..	..	..	0·03	..	..	0·05
	Ghatsila ..	..	..	..	..	0·19	0·87	3·07	0·05	..	0·61	..	..	..	..	0·65	0·42	..	..	..	..
	Baharagora	0·05	..	0·05	..	..	0·50	..	..	..	..	0·03	0·26	..	..	..	0·23	1·04	0·35	..	0·30
	Gailkura ..	2·70	..	..	0·95	..	..	0·05	1·00	0·45	0·90	3 23	0·45	0·04	..	..	..	..	..	..	0.30
	Potka ..	..	..	..	..	..	..	..	2·31	..	..	..	..	..	..	1·15	0·50	..	..	..	0·57
	Manoharpur	0·84	..	..	..	..	..	0·31	0·28	0·16	0·74	2·74	0·21	0·11	..	..	0 01	..	..	..	0·12
	Kutbari ..	3·18	..	..	0·90	..	..	2·50	1·80	1·15	0 72	..	..	..	..	..	0·15	0·17	..	..	..
	Jagannathpur	0·28	0.23	..	0.02	0·02	..	..	0·70	0·18	1·10	1·60	0·70	..	..	..	..	0·04	..	..	..
	Majhgaon ..	0·12	..	..	..	..	0·42	1·08	1·00	0·56	0·25	0 9?	0·16	..	..	..	..	0·25	0·05	..	..
	Sonua ..	1·50	..	..	0·67	..	..	..	0·31	0 79	0·68	0·72	2·91	0·41	0·05	..	..	..	..	..	0·51
	Seraikella ..	0·05	..	..	..	..	1·71	..	0 40	3·32	1·87	0·20	..	..	..	..	0·18	..	..	0·71	0·12
	Kharsawan ..	..	0·55	..	..	..	..	..	2·80	..	0·25	1·25	4·90	..	..	..	..	0·20	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..
In West Bengal	Asansol (H)	0·20	..	0·06	..	..	0·04	..	0·83	0·22	1·55	0·50	0·17	0·11	..	..	..	..	..	..	0·96

FOR THE MONTH OF SEPTEMBER 1952—*concld.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September 1952.	Normal rainfall from 1st June to 30th September	Station.	District.
..	0·10	0·90	..	..	..	..	..	..	0·20	..	13	10·6	6.54	8·59	2·12	38 71	47.19	Chandwa ..	Palamau.
..	..	2·52	..	...	..	..	..	..	..	..	6	8·5	5·65	8·09	2·52	46·81	42·64	Hariharganj ..	
..	..	..	..	..	..	..	..	..	..	..	*	10·3	*	8·61	*	*	47·89	Bhandaria ..	
..	..	..	..	..	..	..	..	..	..	..	*	8·7	*	7·15	*	*	42·16	Bisrampur ..	
..	1·19	1·20	..	..	..	..	..	..	..	..	8	12·6	8·87	9·27	2·20	?	60·12	Netarhat ..	
..	0·29	0·28	..	..	..	..	..	0·23	..	..	14	..	9·92	..	3·77	31·83	..	Khalari (H)	Damodar Catchment area.
..	..	..	..	..	..	..	..	..	..	..	155	..	119·54	..	..	..	..	District total	
..	..	..	..	..	..	..	..	..	..	..	9·7	9·7	7·46	7·87	..	..	44·21	District average.	
..	..	..	..	..	..	..	..	..	..	..	..	11·1	..	8·49	..	..	42·36	Purulia	Manbhum.
0·06	1·43	8·30	..	..	0·32	..	..	..	0·03	..	8	11·1	3·88	8·49	1·43	45·70	42·36	Purulia "Observatory"	
..	..	..	..	..	..	..	..	..	..	..	*	11·0	*	8·29	*	*	42·62	Govindpur ..	
0·45	1·02	0·85	0·12	..	..	..	0·05	..	..	..	11	10·0	7·14	7·45	2·08	?	39·93	Raghunathpur	
..	0·46	1·10	..	0·25	..	..	0·96	..	..	..	11	10·5	8.32	8·16	1·80	45·49	43.21	Barabazar ..	
0·45	0·22	..	..	0·47	..	..	..	1·40	0·20	..	11	10·3	6·39	8·46	1·60	?	45·88	Jhaldah ..	
..	..	..	..	..	..	..	..	..	..	..	*	9·9	*	8·28	*	*	40·27	Chas ..	
..	0·46	0·66	0·14	..	..	0·48	..	..	..	..	10	10·6	7·23	7·52	3·90	36·83	38·96	Nirsa ..	
..	..	1·05	0·46	..	..	..	..	1·01	..	..	5	9·3	4·27	7·17	1·50	33·13	42·35	Manbazar	
1·85	0·85	1·55	0·85	..	..	0·05	..	..		..	10	10·7	9·32	7·96	2·40	?	41·65	Dhanbad ..	
..	..	..	..	..	..	..	..	..	..	..	*	10·7	*	7·96	*	*	33.83	Dhanbad "Observatory"	
..	1·95	0·60	0·05	0.10	..	..	..	..	0·55	..	15	11·4	16·06	8.86	2·20	?	46·19	Topchanchi	
..	..	0·50	1·00	..	..	0·07	..	..	..	..	10	11·2	12·04	9·35	2·72	48.39	46·26	Tundi ..	
1·76	0·27	..	0·05	..	..	..	..	0·11	..	..	12	12·6	14·57	9·21	2·55	50·26	48·75	Rajdaha ..	
0·60	..	0·20	0·20	..	..	..	..	..	..	..	7	9·6	2·56	7·19	0·60	36·80	41·68	Bandwan ..	
0·09	0·73	0·45	..	0·03	..	..	..	0·55	..	..	12	9·8	5·32	5·41	0·75	47·76	40·14	Chandil ..	
0·13	0·24	1·77	..	0·12	..	..	..	0·47	0·06	..	12	11·8	6·14	8·41	1·77	51·89	41·54	Baghmundi..	
..	..	..	..	..	..	..	..	..	..	..	*	11·5	*	9 67	*	*	42·56	Jaipur ..	
2·15	0·80	0·20	..	..	..	..	..	..	..	..	11	9·0	9 17	6·47	2·50	?	34·44	Para ..	
2·00	0·42	0·05	..	..	0·12	..	..	..	..	..	*	?	*	?	*	*	?	Bagmara ..	
..	0·68	1·32	0 39	..	..	0·10	..	..	0·09	..	7	?	5·28	?	2·00	45·39	..	Katras ..	
											11	..	8·89	..	2·90	46·45	..	Dhanbad (H)	
0·10	0·81	0·20	0·72	..	0·31	..	..	..	..	..	12	..	6·49	..	1·18	40·76	..	Pukanki (H) (Chas Road).	
..	0·85	0·70	0·05	..	..	..	..	..	..	..	8	..	6·80	..	2·40	40·35	..	Sudamadih (H)	Damodar Catchment area.
..	1·90	0·35	0·17	..	0·83	0·36	..	..	0·43	..	14	..	6·64	..	1.90	37·44	..	Maithon (H)	
..	0·60	0·58	0·70	0·30	0·23	0·30	..	0·63	..	..	14	..	9·29	..	1·65	41·56	..	Panchet Hill (H).	
..	1·05	0·28	..	..	..	..	..	..	..	..	8	..	3·12	..	1·05	32.33	..	Chandankiary (H)	
..	..	..	..	..	..	..	..	..	..	..	145	..	112·41	..	..	?	..	District total	
..	..	..	..	..	..	..	..	..	..	..	10·4	10·2	8·03	8·92	..	?	41·87	District average.	
0·33	0·36	..	..	0·03	0·44	0·39	..	..	0·06	..	9	11·2	4·77	7·11	0·97	44·67	..	Jamshedpur "Observatory".	Singhbhum.
0·02	1·23	0·35	..	..	..	..	..	..	..	..	8	11·6	10·29	7·91	3·59	55·07	41.05	Chaibassa "Observatory"	
..	4·04	1·01	0·03	..	..	0.05	0·02	0·02	..	..	5	11·8	14·70	7·91	4·88	70·28	42·46	Chakradharpur	
2·12	0·42	0·62	..	0·06	..	0.06	..	0·57	..	..	10	11·1	9·71	8·60	3·07	51·11	44·46	Ghatsila ..	
0·66	0·95	0·58	..	0·58	0·15	..	0·05	0·05	..	..	11	11·5	5·88	9·13	1·04	45·59	43·38	Baharagora..	
..	2·10	..	..	0·20	..	..	..	..	..	..	10	11·9	12·12	8·67	3·28	46.37	53·05	Gallkura ..	
2·50	0·65	..	..	..	..	..	..	0·33	..	..	7	9·8	8·01	7·04	2·50	?	47·41	Potka ..	
..	1·46	0·70	0·05	..	..	0·24	.	..	0·06	..	12	10·5	8·03	7·94	2·74	54·56	50·40	Manoharpur	
1·56	0·79	..	..	0·20	..	..	..	..	..	..	11	10·0	10.12	7·92	2·50	59·13	42·88	*Katbari* ..	
0·06	0·32	0·17	0·03	0·42	..	..	0·06	1·35	..	..	11	11·2	6·63	7·47	1 60	59·20	52·80	Jagannathpur	
0·06	0·05	0·59	..	..	..	..	..	..	0·15	..	11	10·4	5·66	7·46	1·08	53·99	44·04	Majhgaon ..	
..	1·18	0·40	0·46	..	..	..	..	..	..	..	12	11·7	10·59	7·59	2·91	53·32	45·72	Sonua ..	
0·80	0·12	..	..	0·20	..	..	0·02	1·00	..	..	12	10·2	10·70	7·35	3·32	54·53	40·71	Saraikella ..	
..	1·45	0·35	..	..	0·90	..	..	0·38	0·12	..	11	10·5	13·15	8·21	4·90	68·33	42·86	Kharsawan..	
..	..	..	..	..	..	..	..	..	..	..	140	..	130·71	..	..	..	..	District total	
..	..	..	..	..	..	..	..	..	..	..	10·0	11·0	9·34	7·97	..	..	45·39	District average.	
..	0·70	0·47	0·70	0·13	0·20	..	..	..	..	..	13	..	6·84	..	1·55	38·46	..	Asansol (H)	In West Bengal.

TABLE II.

DISTRICT RAINFALL TABLE OF THE STATE OF BIHAR FOR THE MONTI OF SEPTEMBER 1952.

Division.	District.	Of Month.					Since June 1952.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
Patna ..	Patna	11·37	7·47	+3·90	10·1	8·0	36·00	34.30	+1·70	35·9	39·3
	Gaya	10·55	7.58	+2·97	9·7	8·7	39·49	39·02	+0·47	44·1	44·1
	Shahabad	11·78	7·87	+3·91	8·7	8·6	42·04	38·68	+3·36	38·9	42·9
Tirhut ..	Saran	12·32	8·59	+3·73	10·1	8·8	39·56	39·28	+0·28	41·3	42·4
	Champaran	15·40	10·41	+4·99	10.6	9·0	54·90	48·54	+6·36	44·1	43·8
	Muzaffarpur	10·36	8·75	+1·61	9·4	8·6	40·82	39·94	+0·88	38·9	40·4
	Darbhanga	10·37	9·41	+0·96	9·2	8·8	38·16	41·89	—3·73	38·2	40·7
Bhagalpur ..	Monghyr	11·72	9·00	+2·72	10·4	10·0	34·28	40·51	—6·23	41·2	47.6
	Bhagalpur	9·18	8·09	+1·09	8·9	9·3	30·56	37·64	—1·08	40·1	46·1
	Saharsa (Sub-district) ..	12·18	9·99	+2·19	13·3	9·0	35·57	44·40	—8·83	38·9	44·7
	Purnea	17·41	11.52	+5·89	12·0	10·9	60·79	51·35	+9·44	51·3	53·4
	Santal Parganas ..	10·01	9.74	+0·27	10·7	11.1	42·36	43·72	—1·36	53·5	54.5
Chota Nagpur ..	Hazaribagh	10·43	8·25	+2·18	10.7	10·0	38·58	41.25	—2·67	48·2	51·2
	Ranchi	9.75	8·52	+1·23	11·9	11·6	49·54	47·17	+2·37	57·4	59.9
	Palamau	7·46	7·87	—0·41	9·7	9·7	40·01	44·21	—4·20	50·8	50·
	Manbhum ..	8·03	8·02	+0·01	10.4	10·2	42·97	42.15	+0·82	53·9	54·4
	Singhbhum	9·34	7·97	+1.37	10.0	11·0	50·70	45·88	+4·82	54.6	55·7

BGP(Rev.) 19—150—I—12-9-1953—DNS & others

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER 1952.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna ..	Patna (Bankipur) "Observatory".	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..
	Dinapur ..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bihar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barh ..	..	..	..	..	..	0·06	..	0·8	..	..	..	..	..	..	..	..	..	..	..	..
	Bikram ..	..	..	..	..	..	..	..	..	..	0·24	..	..	..	..	..	..	..	..	..	..
	Hilsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Islampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Asthanwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ekanger Sarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bakhtiarpur	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Naubatpur	..	..		..	..	..	0·80	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarmera ..	..			..	..	..	0·20	1·05	..	..	..	..	..	..	..	..	..	..	..	..
	Paliganj ..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badalpura (Khagole).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Silao ..	..		..		..	..	..	0·55	..	..	..	..	..	..	..	..	..	..	..	..
	Chandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phulwari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gaya ..	Aurangabad	..	..	..	..	..	..	..	..	0·07	0·15	..	..	..	..	..	..	..	..	..	..
	Gaya "Observatory"	..	..	..	..	..	..	..	..	..	0·41	..	..	..	..	..	0·01	..	..	..	..
	Nawada ..	..	..	..	..	..	0·05	0·10	..	0·45	..	..	..	..	..	..	..	..	..	..	..
	Jahanabad	..	..	..	..	..	..	..	..	..	..	0·33	..	..	..	..	..	..	..	..	..
	Arwal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Daudnagar	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	Sherghati ..	—	..	..	..	..	..	..	..	..	0·24	0·21	..	..	..	..	..	..	..	..	..
	Rajauli ..	..	..	..	..	..	0·50	0·40	0·05	0·05	0·90	0·40	..	..	..	..	0·60	..	..	..	..
	Pakri Barawan	..	..	..	..	..	..	0·15	..	..	0·13	0·04	..	..	..	..	..	..	..	..	..
	Deo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nabinagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barachati ..	..	..	..	0·32	0·16	..	0·41	0·52	0·14	..	..	..	..	..	0·75	..	..	..	..	..
	Rafiganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kurtha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shahabad ..	Buxar ..	..	..	..	..	..	..	..	..	0·11	0·10	..	..	..	..	0·13	..	..	..	..	..
	Dehri "Observatory".	..	..	..	..	..	..	..	..	0·06	0·23	..	..	..	..	..	..	0·10	..	..	..
	Bhabua ..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..
	Sasaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arrah "Observatory".	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	0·23	..	..	..
	Mahania ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ageaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramnagar ..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..
	Koath ..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sikraul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bassawan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manoharpur	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..
	Akbarpur ..	..	..	..	..	..	..	0·10	..	1·00	0·42	..	..	..	..	..	..	..	..	..	..
	Chand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chenari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Koohas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Adhaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baruhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chouri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saran ..	Gopalganj ..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chapra "Observatory".	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..
	Hathwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marhaura ..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..
	Pertabpur ..	0·47	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Darauli ..	..	..	..	..	0·10	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..
	Bhorsh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Parsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basantpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Masrakh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sepaya ..	..	..	..	..	0·06	..	..	1·09	..	..	..	..	..	..	..	..	..	..	..	..
	Bushea ..	..	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

)H) Hydrometorological station.

*Rainfall return not received.

FOR THE MONTH OF OCTOBER 1952.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October 1952.	Normal rainfall from 1st to 31st October.	Station.	District.
..	..	..	..	..	..	..	..	..	..	..	Nil	2·9	0·03	2·30	0·03	0·03	2·30	Patna (Bankipur) "Observatory".	Patna.
..	..	..	..	..	..	..	..	..	..	..	1	3·0	0·07	2·43	0·07	0·07	2·43	Dinapur ..	
..	..	..	..	..	..	..	..	..	..	..	*	2·8	*	2·09	*	*	2·09	Bihar ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·6	0·24	2·00	0·18	0·24	2·00	Barh ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·6	0·24	2·22	0·24	0·24	2·22	Bikram ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·3	Nil	1·67	Nil	Nil	1·67	Hilsa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	1·14	Nil	Nil	1·14	Islampur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·4	Nil	1·86	Nil	Nil	1·86	Asthanwan	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	1·11	Nil	Nil	1·11	Ekanger Sarai	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·3	Nil	2·06	Nil	Nil	2·06	Bakhtiarpur	
..	..	..	..	..	..	..	..	..	..	..	1	2·2	0·80	1·85	0·80	0·80	1·85	Naubatpur	
..	..	..	..	..	..	..	..	..	..	..	2	2·1	1·25	2·26	1·05	1·25	2·26	Sarmera ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·6	*	1·35	*	*	1·35	Paliganj	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·0	Nil	1·21	Nil	Nil	1·21	Badalpura .. (Khagole).	
..	..	..	..	..	..	..	..	..	..	..	1	1·9	6·55	1·28	0·55	0·55	1·28	Silao ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·0	Nil	1·67	Nil	Nil	1·67	Chandi ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·3	Nil	1·65	Nil	Nil	1·65	Phulwari ..	
..	..	..	..	..	..	..	..	..	..	..	7	..	3·18	..	..	3·18	..	District total.	
..	..	..	..	..	..	..	..	..	..	..	0·5	2·2	0·21	1·77	..	0·21	1·77	District average.	
..	..	..	..	..	..	..	..	..	..	..	1	2·8	0·22	2·21	0·15	0·22	2·21	Aurangabad	Gaya.
..	..	..	..	..	..	..	..	..	..	..	1	2·9	0·42	1·92	0·41	0·42	1·92	Gaya "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	2	2·7	0·60	2·03	0·45	0·60	2·03	Nawada ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·6	0·33	1·95	0·33	0·33	1·95	Jahanabad	
..	..	..	..	..	..	..	..	..	..	..	*	2·3	*	1·88	*	*	1·88	Arwal ..	
..	..	..	..	..	..	..	..	..	..	..	*	2·5	*	1·94	*	*	1·94	Daudnagar	
..	..	..	..	..	..	..	..	..	..	..	2	2·8	0·45	2·11	0·24	0·45	2·11	Sherghati ..	
..	..	..	..	..	..	..	..	..	..	..	5	3·0	2·90	2·10	0·90	2·90	2·10	Rajauli ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·4	0·32	1·79	0·15	0·32	1·79	Pakri Barawan	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·7	Nil	2·11	Nil	Nil	2·11	Deo ..	
..	..	..	..	..	..	..	..	..	..	..	*	2·4	*	1·61	*	*	1·61	Nabinagar ..	
..	..	..	..	..	..	..	..	..	..	..	6	2·7	2·30	1·96	0·75	2·30	1·96	Barachati ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·8	Nil	1·93	Nil	Nil	1·93	Rafiganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·0	Nil	1·58	Nil	Nil	1·58	Kurtha ..	
..	..	..	..	..	..	..	..	..	..	..	20	..	7·54	..	..	7·54	..	District total.	
..	..	..	..	..	..	..	..	..	..	..	1·8	2·6	0·69	1·94	..	0·69	1·94	District average.	
..	..	..	..	..	..	..	..	..	..	..	3	2·6	0·34	2·35	0·13	0·34	2·35	Buxar ..	Shahabad.
..	..	..	..	..	..	..	..	..	..	..	2	2·6	0·39	1·95	0·23	0·39	1·95	Dehri "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·4	0·04	2·36	0·04	0·04	2·36	Bhabua ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·6	Nil	2·41	Nil	Nil	2·41	Sasaram ..	
..	..	..	..	..	..	..	..	..	..	..	1	3·0	0·28	2·42	0·23	0·28	2·42	Arrah "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	2·00	Nil	Nil	2·00	Mohania ..	
..	..	..	..	..	..	..	..	..	..	..	*	2·4	*	2·41	..	*	2·41	Ageaon ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·5	0·20	1·80	0·20	0·20	1·80	Ramnagar ..	
..	..	..	..	..	..	..	..	..	..	..	*	2·4	*	1·98	*	*	1·98	Koath ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·3	Nil	1·60	Nil	Nil	1·60	Sikraul ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·4	Nil	2·34	Nil	Nil	2·34	Basawan ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·4	0·15	1·98	0·15	0·15	1·98	Manoharpur	
..	..	..	..	..	..	..	..	..	..	..	3	2·6	1·52	1·79	1·00	1·52	1·79	Akbarpur ..	
..	..	..	..	..	..	..	..	..	..	..	*	1·8	*	1·58	*	*	1·58	Chand ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·0	Nil	2·16	Nil	?	2·16	Chenari ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	Nil	1·96	Nil	Nil	1·96	Kochas ..	
..	..	..	..	..	..	..	..	..	..	..	*	3·1	*	2·01	*	*	2·01	Adhaura ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	?	?	Baruhi ..	
..	..	..	..	..	..	..	..	..	..	..	*	2·2	*	1·56	*	*	1·56	Chouri ..	
..	..	..	..	..	..	..	..	..	..	..	1·1	..	2·92	..	..	2·92	..	District total.	
..	..	..	..	..	..	..	..	..	..	..	0·8	2·4	0·22	2·04	..	0·22	2·04	District average.	
..	..	..	..	..	..	..	..	..	..	..	1	2·5	0·35	2·62	0·35	0·35	2·62	Gopalganj ..	Saran.
..	..	..	..	..	..	..	..	..	..	..	Nil	2·5	Nil	2·57	Nil	Nil	2·57	Siwan ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·5	Nil	2·11	Nil	Nil	2·11	Chapra "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	*	2·0	*	1·94	*	*	1·94	Hathwa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·3	0·02	2·15	0·02	0·02	2·15	Marhaura ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·4	0·47	1·93	0·47	0·47	1·93	Pertabpur ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·0	0·30	1·64	0·20	0·30	1·64	Daraull ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	2·38	Nil	Nil	2·38	Bhoreh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·6	Nil	2·54	Nil	Nil	2·54	Katiya ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·2	Nil	1·87	Nil	Nil	1·87	Parsa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·3	Nil	1·84	Nil	Nil	1·84	Basantpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	2·06	Nil	Nil	2·06	Masrakh ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·2	1·15	1·93	1·09	1·15	1·93	Sepaya ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·1	0·35	1·89	0·35	0·35	1·89	Buchea	
..	..	..	..	..	..	..	..	..	..	..	6	..	2·64	..	..	2·64	..	District total.	
..	..	..	..	..	..	..	..	..	..	..	0·5	2·2	0·20	2·10	..	0·20	2·10	District average.	

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

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR,

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Champaran ..	Motihari ..	..	..	..	..	..	..	..	0·62	..	..	..	..	..	..	..	..	..	..	..	..
	"Observatory".																				
	Bettiah ..	..	..	..	..	..	..	..	0·55	..	..	..	..	..	..	..	..	..	..	..	..
	Bagaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Burharwa ..	0·01	..	..	0·06	..	..	0·23	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narkatiaganj	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kesariah ..	..	..	..	..	..	..	..	0·07	0·06	..	..	..	..	..	..	..	..	..	..	..
	Dhanaha ..	..	2·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhaka ..	0·37	..	1·18	..	..	..	..	0·19	..	..	..	..	..	..	..	..	..	..	..	..
	Chauradano	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..
	Bhaisalotan ..	..	..	..	..	..	..	..	..	0·18	..	0·06	..	..	..	..	..	..	..	..	..
	Madhuban ..	..	..	..	..	0·30	..	..	0·65	..	..	..	..	..	..	..	..	..	..	..	..
	Lauriya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muzaffarpur ..	Sitamarhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Muzaffarpur "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hajipur ..	..	0·50	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..
	Mahua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheohar ..	..	..	..	..	..	..	..	..	0·90	..	..	..	..	..	..	..	..	..	..	..
	Pupri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raghopur ..	..	..	..	..	..	..	0·05	0·10	0·05	..	..	..	..	..	..	..	..	..	..	..
	Sahebganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Minapur ..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katra ..	0·30	..	..	..	..	..	..	0·60	..	..	..	..	..	..	..	..	..	..	..	..
	Bowarah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lalganj ..	..	..	..	..	..	..	0·02	0·20	..	..	..	..	..	..	..	..	..	..	..	..
	Sursand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonbarsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bairagnia ..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Belsand ..	1·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darbhanga ..	Samastipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Darbhanga (Laheriasarai) "Observatory".	..	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..
	Madhubani	..	..	..	..	0·50	..	0·02	0·30	0·12	..	..	..	..	..	..	..	..	..	..	..
	Bahera ..	..	..	..	..	..	..	..	0·60	0·75	..	..	..	..	..	..	..	..	..	..	..
	Rosra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khutauna ..	..	..	..	..	0·20	0·28	0·25	..	..	0·40	..	..	..	..	..	..	..	..	..	..
	Ladania ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·90	..	..	..	..	..	..
	Lauahi ..	..	..	0·58	..	..	0·62	1·85	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khajauli ..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..	..
	Benipatti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Madhepur ..	..	..	..	..	..	2·77	..	0 86	..	..	..	..	..	..	..	..	..	..	..	..
	Dalsinghsarai	..	..	..	..	1·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohiuddin-nagar.	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Umgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phulparas ..	..	..	..	..	..	1·95	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kuseswar Asthan.	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..
	Jalay ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Laukaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jainagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Madhwapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Monghyr ..	Begusarai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Monghyr ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamui ..	..	..	..	..	..	..	0·04	..	0·48	..	..	..	..	..	..	0·18	..	..	..	..
	Jamui "Observatory".	..	..	..	..	..	..	..	0·08	..	0·46	0·04	..	..	..	0·16	..	..	..	..	..
	Gogri ..	..	..	..	..	..	..	..	0·04	0·12	..	0·15	..	..	..	..	..	..	..	..	..
	Jamalpur ..	..	..	..	..	..	..	..	..	..	0·12	0·01	..	..	..	..	..	..	0·15	..	..
	Sheikhpura	..	..	..	..	..	0·04	0·03	0·42	..	0·04	..	..	..	..	..	0·12	..	..	..	..
	Chakai Bamda	..	..	..	..	..	..	..	..	0·04	0·61	0·03	..	..	..	..	..	..	..	..	..
	Bakhtiarpur	..	..	..	..	..	..	1·15	0 50	0·15	..	..	..	..	..	0·40	..	..	..	..	..
	Gidhaur ..	..	..	..	..	..	..	0·83	..	..	..	0·14	..	..	..	..	..	..	..	..	..
	Kharagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sagrampur	..	..	..	..	..	1·11	..	0·28	0·11	0·22	..	0·13	..	..	..	0·18	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF OCTOBER 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October 1952.	Normal rainfall from 1st to 31st October.	Station.	District.
..	..	..	..	..	..	..	..	..	..	..	1	2·5	0·62	2·31	0·62	0·62	2·31	Motihari "Observatory".	Champaran.
..	..	..	..	..	..	..	..	..	..	..	1	2·4	0·55	2·87	0·55	0·55	2·87	Bettiah ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·4	Nil	2·57	Nil	Nil	2·57	Bagaha ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·4	0·30	2·28	0·23	0·30	2·28	Burharwa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·4	Nil	2·65	Nil	Nil	2·65	Ramnagar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	1·97	Nil	Nil	1·97	Narkatiaganj	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	0·13	1·94	0·07	0·13	1·94	Kesariah ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·9	2·01	2·60	2·01	2·01	2 60	Dhanaha ..	
..	..	..	..	..	..	..	..	..	..	..	3	2·2	1·74	2·16	1·18	1·74	2·16	Dhaka ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·4	0·25	2·80	0·25	0·25	2·8	Chauradano	
..	..	..	..	..	..	..	..	..	..	..	1	3·0	0·24	3·18	0·18	0·24	3·18	Bhaisalotan..	
..	..	..	..	..	..	..	..	..	..	..	2	1·6	0·95	1·57	0·65	0·95	1·57	Madhuban ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	1·94	Nil	Nil	1·94	Lauriya ..	
..	..	..	..	..	..	..	..	..	..		11	..	6 79	..	..	6·79	..	District total	
..	..	..	..	..	..	..	..	..	..		0·8	2·2	0·52	2·37	..	0·52	2·37	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·6	Nil	2·59	Nil	Nil	2·59	Sitamarhi ..	Muzaffarpur.
..	..	..	..	..	..	..	..	..	..	..	Nil	2·5	Nil	2·41	Nil	Nil	2·41	Muzaffarpur "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	1	2·8	0·59	2·43	0·50	0·59	2·43	Hajipur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·3	Nil	2·13	Nil	Nil	2·13	Mahua ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·1	0·90	2·27	0·90	0·90	2·27	Sheohar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·2	Nil	1·99	Nil	Nil	1·99	Pupri	
..	..	..	..	..	..	..	..	..	..	..	1	1·9	0·20	1·64	6·10	0·20	1·64	Raghopur ..	
..	..	..	..	..	..	..	..	..	..	..	*	2·5	*	2·04	*	*	2.04	Sahebganj ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·2	0·40	1·95	0·40	0·40	1·95	Minapur ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·2	0 90	2·34	0·60	0·90	2·34	Katra ..	
..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?	Bowarah ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·0	0·22	1·47	0·90	0·22	1·47	Lalganj ..	
..	..	..	..	..	..	..	..	..	..	..	*	2·2	*	1 57	*	*	1·57	Sursand ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	Nil	2·02	Nil	Nil	2·02	Sonbarsa ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·1	0·18	1·95	0·18	0·18	1·95	Bairagnia ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·0	1 06	2·39	1·06	1·06	2·39	Belsand ..	
..	..	..	..	..	..	..	..	..	..		9	..	4·45	..	..	4·45	..	District total	
..	..	..	..	..	..	..	..	..	..		0·7	2·2	0·34	2 06	..	0·34	2·06	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·7	Nil	2·45	Nil	Nil	2·45	Samastipur..	Darbhanga.
..	..	..	..	..	..	..	..	..	..	..	1	2·5	0·11	2·30	0·11	0·11	2·30	Darbhanga (Laheriasarai) "Observatory"	
..	..	..	..	..	..	..	..	..	..	..	3	2·7	0·94	2·48	0·50	0·94	2·48	Madhubani.	
..	..	..	..	..	..	..	..	..	..	..	2	2·1	1·35	1·77	0·75	1·35	1·77	Bahera ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·4	Nil	2·16	Nil	Nil	2·16	Rosra ..	
..	..	..	..	..	..	..	..	..	..	..	4	2·9	1·13	3·59	0·40	1·13	3·59	Khutauna ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·9	0·90	2·21	0·90	0·90	2·21	Ladania ..	
..	..	..	..	..	..	..	..	..	..	..	3	2·5	3·05	2·62	1·85	3·05	2·62	Lauahi ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·3	0·45	2·62	0·45	0·45	2·62	Khajauli ..	
..	..	..	..	..	..	..	..	..	..	..	Ni.	2·3	Nil	2·33	Nil	Nil	2·33	Benipatti ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·5	3·63	2·81	2·77	3·63	2·81	Madhepur ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·0	1·20	2·26	1·20	1·20	2·26	Dalsinghsarai	
..	..	..	..	..	..	..	..	..	..	..	1	2·2	0·20	1 79	0·20	0·20	1·79	Mohiuddin-nagar.	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·3	Nil	2·53	Nil	Nil	2·53	Umgaon ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·1	1·95	2.15	1·95	1·95	2·15	Phulparas ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	?	0·08	?	0·08	0·08	?	Kuseswar Asthan.	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·4	Nil	3·01	Nil	Nil	3·01	Jalay ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·1	Nil	2·45	Nil	Nil	2·45	Laukaha ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2.4	Nil	3·01	Nil	Nil	3·01	Jainagar ..	
..	..	..	..	..	1·26	..	..	..	..	..	1	?	1·26	?	1·26	1·26	?	Madhwapur	
..	..	..	..	..	..	..	..	..	..		20	..	14·91	..	..	14 91	..	District total	
..	..	..	..	..	..	..	..	..	..		1·2	2·3	0·88	2·46	..	0·88	2·46	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·9	Nil	2·32	Nil	Nil	2·32	Begusarai ..	Monghyr.
..	..	..	..	..	..	..	..	..	..	..	Nil	2·8	Nil	2·48	Nil	Nil	2·48	Monghyr ..	
..	..	..	..	..	..	..	..	..	..	..	2	3·1	0·70	2·23	0·48	0.70	2·23	Jamui ..	
..	..	..	..	..	..	..	..	..	..	..	2	3·1	0·69	2·23	0·46	0·69	2·23	Jamui "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	2	2·3	0·31	2·26	0·15	0·31	2·26	Gogri ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·9	0·28	2·70	0·15	0·28	2·70	Jamalpur ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·0	0·65	2·06	0·42	0·65	2·06	Sheikhpura	
..	..	..	..	..	..	..	..	..	..	..	1	4·1	0·68	3·05	0·61	0 68	3·05	Chakai Bamda	
..	..	..	..	..	..	..	..	..	..	..	4	2·4	2·20	2·26	1·15	2·20	2.26	Bahhtiarpur	
..	..	..	..	..	..	..	..	..	..	..	2	3·1	0·97	2·95	0·83	0·97	2·95	Gidhaur ..	
..	..	..	..	..	..	..	..	..	..	..	*	3·4	*	3·4	*	*	3·04	Kharagpur	
..	..	..	..	..	..	..	..	..	..	..	6	4·2	2·03	4·02	1·11	2·03	4·02	Sagrampur	
..	..	..	..	..	..	..	..	..	..	..	23	..	8·51	..	..	8·51	..	District total	
..	..	..	..	..	..	..	..	..	..	..	2·1	2·9	0·77	2·07	..	0·77	2·07	District average.	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhagalpur	Bhagalpur	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	....	..	..	..
	Bhagalpur "Observatory".	..	..	..	..	..	..	..	0·11	0·07	..	..	..	..	..	..	0·15	..	..	..	..
	Banka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Colgong	..	..	..	..	1·20	..	0·16	0·30	..	..	..	..	..	..	..	..	..	..	..	..
	Baunsi	..	..	..	..	0·50	0·70	..	0·90	..	0·90	0·20	..	..	..	..	..	..	..	..	..
	Sultanganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katoria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonola	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	0·64	..	..	..	..
	Amarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabour "Observatory".	..	..	..	..	..	0·02	..	0·15	..	0·07	0·01	..	0·08	..	..	0·02	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saharsa Subdistrict.	Madhipura	..	..	..	..	..	0·05	..	0·14	0·76	..	..	..	..	..	0·80	..	..	..	..	..
	Supaul	..	..	..	..	..	..	..	0·78	..	..	..	..	..	..	..	..	..	..	..	..
	Partapganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhimnagar	0·40	0·50	0·30	0·20	0·40	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purnea	Kishanganj	..	..	..	0·74	..	0·55	..	..	0·46	..	..	..	..	0·53	..	0·08	..	..	..	..
	Araria	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..
	Purnea "Observatory".	..	..	..	..	..	0·50	..	..	0·45	..	..	..	..	..	..	..	0·02	..	..	..
	Gondwara (Korha).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Forbesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahadurganj	..	..	..	0·20	0·15	..	..	0·20	0·25	..	..	..	..	..	..	..	..	..	..	..
	Dhamdaha	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..
	Manihari	..	..	..	..	..	..	..	0·35	0·75	0·20	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Santal Parganas.	Rajmahal	0·80	..	..	..	..	..	0·51	1·30	1·00	1·00	..	..	..	..	..	..	..	..	..	..
	Godda	0·20	..	..	..	..	0·60	0·10	0·90	0·60	..	..	..	..	..	..	..	..	..	..	..
	Pakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Naya Dumka "Observatory".	..	0·56	0·06	0·24	0·19	..	..	2·02	1·25	1·41	0·11	..	..	..	..	..	..	..	..	..
	Deoghar	..	..	..	..	..	..	..	..	0·50	0·25	..	0·06	..	..	..	..	..	..	..	..
	Jamtara	..	..	..	..	0·18	..	..	0·95	0·25	1·75	0·10	0·21	..	0·11	..	0·04	..	..	..	..
	Mahagama	..	..	..	..	..	..	..	0·25	0·75	..	0·30	..	..	..	..	..	..	..	..	..
	Jarmundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Assanboni	0·08	..	..	0·47	..	..	..	1·35	4·26	1·22	0·09	1·92	..	..	..	0·04	..	..	..	..
	Katikund	0·50	0·40	0·05	.	..	1·00	1·14	2·10	1·91	..	..	..	..	..	..	0·12	..	..	..	..
	Madhupur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarawan	..	..	..	2·14	..	..	..	0·40	0·70	..	0·25	0·25	..	..	..	..	..	..	..	..
	Sarath	..	..	..	..	0·11	0·39	..	0·90	0·12	0·66	0·15	0·52	0·25	..	..	..	..	..	..	..
	Paraiya	0·70	..	..	..	..	0·05	..	1·95	1·00	0·60	0·60	..	..	....	..	..	..	..	..	..
	Amjora	..	..	0·50	..	..	..	4·40	2·15	0·64	..	6·42	..	..	..	..	..	..	..	..	..
	Moheshpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hiranpur	..	..	..	0·25	..	0·12	1·19	1·75	1·15	1·85	0·81	..	..	..	..	..	..	..	..	..
	Barharwa	..	..	..	..	..	..	0·10	1·60	2·30	2·10	..	..	..	..	..	..	..	..	..	..
	Sahibganj	..	..	..	..	..	..	..	0·75	1·40	1·25	0·80	..	..	..	..	..	..	..	..	..
	Bario	..	..	..	..	1·05	..	..	0·38	1·50	..	..	..	..	..	..	..	..	..	..	..
	Amrapara	..	..	..	0·63	0·67	..	0·47	0·39	2·37	2·40	0·74	2·37	..	..	..	0·10	..	..	..	..
	Kundahit	..	..	..	1·53	0·03	..	..	3·70	0·96	0·46	..	1·12	..	0·06	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hazaribagh	Pachamba (Giridih).	..	..	..	..	..	0·16	..	0·06	0·18	0·35	0·03	..	..	..	....	..	..	..	..	..
	Hazaribagh "Observatory".	..	..	0·35	..	..	..	0·01	..	0·10	0.28	0·29	0·02	..	..	..	..	0·16	..	..	..
	Barhi	..	..	..	..	..	0·13	..	0·27	0·05	0·82	0·05	..	..	..	..	..	..	..	..	..
	Barhi (H)	..	..	..	..	..	0·22	..	0·15	0 06	0·77	0·06	..	..	..	..	..	..	..	..	..
	Chatra	..	..	..	..	..	0·82	0·13	0·45	0·40	0·17	..	..	..	..	0·05	..	..	..	..	..
	Jamua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramghar (H)	..	..	..	..	..	..	..	0·16	0·13	1·17	0·51	3·21	..	..	..	..	..	..	..	..
	Kodarma	..	..	..	..	..	..	..	..	..	0·67	0·31	..	..	..	..	..	..	..	..	..
	Bagodar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hunterganj	..	..	..	..	..	..	0·23	0·10	0·35	..	..	..	..	..	..	..	..	..	..	..
	Satgawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanwar	..	..	0·61	0·52	..	..	..	..	..	..	..	..	1·75	..	..	..	..	..	..	..
	Tandwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dumri	..	..	..	..	..	..	..	1·26	0·29	2·32	1·52	0·74	..	..	..	..	..	..	..	..

FOR THE MONTH OF OCTOBER 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October 1952.	Normal rainfall from 1st to 31st October	Station.	District.
..	..	..	..	..	..	..	..	..	..	..	1	2·9	0·10	2·65	0·10	0·10	2·65	Bhagalpur ..	Bhagalpur.
..	..	..	..	..	..	..	..	..	..	..	2	2·9	0·33	2·65	0·15	0·33	2·65	Bhagalpur "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	Nil	3·7	Nil	3·23	Nil	Nil	3·23	Banka ..	
..	..	..	..	..	..	..	..	..	..	..	3	3.0	1·66	2·47	1·20	1·66	2·47	Colgong ..	
..	..	..	..	..	..	..	..	..	..	..	5	3·0	3·20	3·26	0·90	3·20	3·26	Baunsi ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·0	Nil	2·69	Nil	Nil	2·69	Sultanganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	3·6	Nil	3·40	Nil	Nil	3·40	Katoria ..	
..	..	..	..	..	..	..	..	..	..	..	2	3·3	0·70	3·27	0·64	0·70	3·27	Sonola ..	
..	..	..	..	..	..	..	..	..	..	..	*	3·1	*	2.56	*	*	2·56	Amarpur ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·9	0·35	3·14	0·15	0·35	3·14	Sabour "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	14	..	6·34	..	..	6·34	..	District total	
..	..	..	..	..	..	..	..	..	..	..	1·5	3·1	0·70	2·94	..	0·70	2·94	District average	
..	..	..	..	..	..	..	..	..	..	..	3	3·2	1·75	3·06	0·80	1·75	3·06	Madhipura ..	Saharsa sub-district.
..	..	..	..	..	..	..	..	..	..	..	1	2·8	0·78	2·68	0·78	0·78	2·68	Supaul ..	
..	..	..	..	..	..	..	..	..	..	..	*	2·4	*	2·20	*	*	2·20	Partapganj	
..	..	..	..	..	..	..	..	..	..	..	6	2·2	1·90	3·31	0·50	1·90	3·31	Bhimnagar	
..	..	..	..	..	..	..	..	..	..	..	10	..	4·43	..	..	4·43	..	District total	
..	..	..	..	..	..	..	..	..	..	..	3·3	2·4	1·48	2·67	..	1·48	2·67	District average.	
..	..	..	..	..	..	..	..	..	..	..	4	3·4	2·36	3·93	0·74	2·36	3·93	Kishanganj ..	Purnea.
..	..	..	..	..	..	..	..	..	..	..	1	3·0	0·15	3·04	0·15	0 15	3·04	Araria ..	
..	..	..	..	..	..	..	..	..	..	..	2	3·4	0·97	3·22	0·50	0·97	3·22	Purnea ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	3·1	Nil	2·80	Nil	Nil	2·80	"(Observatory)". Gondwara (Korha).	
..	..	..	..	..	..	..	..	..	..	..	*	3·0	*	3·58	*	*	3·58	Barsoe ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·7	Nil	3·07	Nil	Nil	3·07	Forbesganj	
..	..	..	..	..	..	..	..	..	..	..	4	3·5	0·80	2·88	0·25	0·80	2·88	Bahadurganj	
..	..	..	..	..	..	..	..	..	..	..	1	3·4	0·12	3·83	0·12	0·12	3·83	Dhamdaha	
..	..	..	..	..	..	..	..	..	..	..	3	3·3	1·30	5·00	0·75	1·30	5·00	Manihari ..	
..	..	..	..	..	..	..	..	..	..	..	15	..	5·70	..	..	5·70	..	District total	
..	..	..	..	..	..	..	..	..	..	..	1·9	3·2	0·71	3·48	..	0·71	3·48	District average.	
..	..	..	..	..	..	..	..	..	..	..	5	3·6	4·61	3·43	1·30	4·61	3·43	Rajmahal ..	Santal Parganas.
..	..	..	..	..	..	..	..	..	..	..	5	3·6	2·40	2·78	0·90	2·40	278	Godda ..	
..	..	..	..	..	..	..	..	..	..	..	*	4·9	*	4·54	*	*	4·54	Pakur ..	
..	..	..	..	..	..	..	..	..	..	..	7	4·6	5·84	3·81	2·02	5·84	3·81	Naya Dumka "Observatory"	
..	..	..	..	..	..	..	..	..	..	..	2	4·2	0·81	3·66	0·50	0·81	3·66	Deoghar ..	
..	..	..	..	..	..	..	..	..	..	..	7	4·1	3·56	3·68	1·75	3·56	3·68	Jamtara ..	
..	..	..	..	..	..	..	..	..	..	..	3	2·8	1·30	2·80	0·75	1·30	2·80	Mahagama ..	
..	..	..	..	..	..	..	..	..	..	..	*	4·0	*	2·86	*	*	2·86	Jarmundi ..	
..	..	..	..	..	..	..	..	..	..	..	5	4·9	9·43	3·78	4·26	9·43	3·78	Assanboni ..	
..	..	..	..	..	..	..	..	..	..	..	7	4·3	7·22	4·47	2·10	7·22	4·47	Katikund ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	4·1	Nil	3·43	Nil	Nil	3·43	Madhupur ..	
..	..	..	..	..	..	..	..	..	..	..	5	4·1	3·74	3·52	2·14	3·74	3·52	Sarawan ..	
..	..	..	..	..	..	..	..	..	..	..	8	4·1	3·10	3·47	0·90	3·10	3·47	Sarath ..	
..	..	..	..	..	..	..	..	..	..	..	5	3·3	4·90	2·88	1·95	4·90	2·88	Paraiya ..	
..	..	..	..	..	..	..	..	..	..	..	5	?	14·11	?	6·42	14·11	?	Amjora ..	
..	..	..	..	..	..	..	..	..	..	..	*	4·4	*	4·21	*	*	4·21	Moheshpur ..	
..	..	..	..	..	..	..	..	..	..	..	7	4·3	7·12	4·29	1·85	7·12	4·29	Hiranpur ..	
..	..	..	..	..	..	..	..	..	..	..	4	4·2	6·10	4·33	2·30	6·10	4·33	Barharwa ..	
..	..	..	..	..	..	..	..	..	..	..	4	3·4	4·20	3·59	1·40	4·20	3·59	Sahibganj ..	
..	..	..	..	..	..	..	..	..	..	..	3	3·8	2·93	3·71	1·50	2·93	3·71	Bario ..	
..	..	..	..	..	..	..	..	..	..	..	9	4·7	10·14	5·35	2·40	10·14	5·35	Amrapara ..	
..	..	..	..	..	..	..	..	..	..	..	5	4·2	7·86	3·52	3·70	7·86	3·52	Kundahit ..	
..	..	..	..	..	..	..	..	..	..	..	91	..	85 26	..	..	85 26	..	District total	
..	..	..	..	..	..	..	..	..	..	..	5·1	4·1	4·74	3·72	..	4·74	3·72	District average.	
..	..	..	..	..	..	..	..	..	..	..	3	4·0	0 78	3·09	0·35	0·78	3·09	Pachamba (Giridih).	Hazaribagh.
..	..	..	..	..	..	..	..	..	..	..	5	4·6	1·21	3·10	0 35	1·21	3·10	Hazaribagh "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	3	3·8	1·32	2·99	0·82	1·32	2·99	Barhi ..	
..	..	..	..	..	..	..	..	..	..	..	3	..	1·26	..	0·77	1·26		Barhi (H) ..	
..	..	..	..	..	..	..	..	..	..	..	5	3·5	2·02	2·32	0·82	2·02	2·32	Chatra ..	
..	..	..	..	..	..	..	..	..	..	..	*	3·9	*	3·33	*	*	3·33	Jamua ..	
..	..	..	..	..	..	..	..	..	..	..	*	3·5	*	3·23	*	*	3·23	Ramgarh ..	
..	..	..	..	..	..	..	..	..	..	..	5	..	5·18	..	3·21	5·18		Ra garh(H)	
..	..	..	..	..	..	..	..	..	..	..	2	3·6	0·98	2·78	0·67	0·9 8	2·78	*Kodarma* ..	
..	..	..	..	..	..	..	..	..	..	..	*	4·5	*	3·33	*	*	3·33	*Bagodar* ..	
..	..	..	..	..	..	..	..	..	..	..	3	3·0	0·68	2·34	0·35	0·68	2·34	Hunterganj	
..	..	..	..	..	..	..	..	..	..	..	*	2·5	*	1·99	*	*	1·99	Satgawan ..	
..	..	..	..	..	..	..	..	..	..	..	3	3·7	2·88	2·98	1·75	2·88	2·98	Dhanwar ..	
..	..	..	..	..	..	..	..	..	..	..	*	3·5	*	2·53	*	*	2·53	Tundwa ..	
..	..	..	..	..	..	..	..	..	..	..	5	5·0	6·13	3·68	2·32	6 13	3·68	Gola ..	
..	..	..	..	..	..	..	..	..	..	..	*	4·0	*	2·79	*	*	2 79	Dumri ..	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR,

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Hazaribagh concld.	Bokaro (H)	..	..	0·18	..	0·37	0·02	..	0·02	0·10	1·72	0·01	1·36	..	..	..	..	..	..	..	..
	Barakur (H)	0·01	..	..	..	0·02	..	..	0·17	0·22	0·64	..	0·34	..	..	..	..	..	..	..	..
	Bishungarh(H)	..	..	0·32	..	0·26	..	..	0·02	0·24	1·30	0·17	0·01	..	0·33	..	..	..	..	..	..
	Usni Bridge(H) (Giridih).	..	..	..	..	0·06	..	..	0·05	0·12	0·16	0·11	..	..	..	..	..	..	..	..	..
	Dania (H)	..	..	..	..	0·41	..	..	0·12	0·17	0·75	0·46	0·34	..	..	..	..	..	..	..	..
	Ayire (H)	..	..	..	..	..	..	..	0·06	0·61	1·90	0·20	0·13	0·13	..	..	..	..	..	..	..
	Padma (H)	..	..	..	0·37	..	..	..	..	0·04	1·14	0·13	..	..	..	..	..	..	..	..	..
	Parasabad(H)	..	..	..	..	0·60	..	..	..	..	1·82	..	..	..	0·80	..	..	..	..	..	..
	Petarbar (H)	..	..	..	..	0·05	..	..	0·92	2·10	0·30	0·55	..	..	..	..	..	..	..	..	..
	Daroo (H)	..	..	..	..	0·10	..	..	..	0·06	1·29	0·43	..	..	..	..	..	0·99	..	..	..
	Sillai Chak(H)	..	..	..	0·26	..	..	..	..	..	..	0·60	0·29	..	..	..	..	..	..	..	..
	Mandu (H)	..	..	..	0·45	0·70	..	..	0·45	0·98	1·05	0·59	..	..	0·78	2·09	0·97	0·42	0·17	..	..
	Barakatha(H)	..	..	..	..	..	..	0·14	0·15	2·75	0·40	..	..	.	..	..	..	..	..	..	..
	Barkagaon (H)	..	..	..	..	..	.	0·31	0·07	0.63	0·30	..	..	..	..	..	..	..	..	..	..
	Bhurkunda(H)	..	..	..	..	..	..	0·16	0·10	1·37	0·06	1·06	..	..	..	..	..	..	..	..	..
	Nawadih (H)	..	..	..	..	0·85	0·35	..	..	..	0·66	0·32	1·14	..	..	..	..	..	..	..	..
	Tuladih (H)	..	..	..	..	..	..	..	..	..	1·00	0·07	..	..	..	..	..	..	..	..	..
	Kanar (H)	..	..	0.52	..	0·09	..	..	0·08	0·25	0·68	0·08	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lohardaga ..	..	..	..	0·33	0·65	..	0·44	0·15	0·52	0·11	..	..	..	..	..	..	..	..	..	..
Ranchi	Ranchi "Observatory".	..	..	0·48	0·02	0·85	..	..	0·10	0·80	0·89	..	0·26	..	..	..	..	..	..	..	..
	Silli ..	0·01	0·19	..	0·30	..	..	0·92	0·29	0·62	2·41	0·65	1·21	..	..	..	..	..	..	..	..
	Palkot ..	..	..	..	0·66	0·15	0·04	..	0·10	0·02	1·80	0·75	0·05	1·10	..	..	..	..	..	0·20	..
	Bano ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tamar ..	..	..	..	0·17	..	..	..	0·48	1·88	2·96	0·54	0·37	..	..	..	..	..	..	..	..
	Kurdeg ..	..	0·23	0·12	0·19	..	..	..	0·36	0·22	..	..	..	..	..	0·01	..	..	..	..	..
	Gumla ..	..	1·10	0·15	..	0·08	..	..	..	1·37	0·95	..	..	..	..	..	..	..	..	..	..
	Chainpur ..	..	..	..	0·85	1·56	..	..	0·07	2·10	0·20	..	0·50	..	0·08	0·03	..	..	..	..	..
	Khunti ..	..	0·40	..	0·22	..	..	..	0·22	0·74	1·49	0·61	0·69	..	..	..	..	0·25	..	..	..
	Piska ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palandu ..	..	0·11	..	0·03	..	..	0·24	0·67	2·47	0·44	0·09	..	..	..	..	..	..	..	..	..
	Kankey ..	..	..	0·95	0·07	0·44	..	..	0·42	0·60	1·78	0·43	0·26	..	..	..	..	..	..	..	..
	Sonahatu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Simdega ..	0·09	..	..	0·50	..	1·15	0·05	0·04	1·20	..	..	..	..	..	..	0·08	..	0·62	..	..
	Bharno ..	0 07	..	..	1·06	..	..	..	0·27	0·25	0·40	1·56	..	..	..	..	..	..	..	..	..
	Itki ..	..	..	..	..	0·07	..	..	0·24	0·64	1·64	0·08	0·58	..	..	0·06	..	..	..	..	..
	Bishunpur ..	..	0·05	..	..	0·10	1·50	..	..	1·60	0·17	0·80	..	..	..	..	0·41	..	..	..	..
	Mandar (H)	0·07	0·25	..	..	..	..	0.30	0·71	0·18	0·10	0·18	..	..	..	0·05	0·07	..	..	..	..
	Burmu (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Topkora ..	..	..	0·69	..	0·06	..	..	0·22	1·49	0·33	..	..	..	..	..	..	..	..	..	..
	Genabahar ..	..	..	..	0·23	0·02	..	..	0·26	3·92	0·09	0·02	..	..	..	..	0·27	..	0·65	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palamau	Palamau (Daltonganj) "Observatory".	..	..	..	..	..	..	..	0·06	0·09	0·95	0·33	..	..	..	..	..	..	..	..	..
	Balumath ..	..	..	..	..	..	..	..	1.12	0·37	1·50	0·25	..	..	..	..	0·09	..	..	..	..
	Hussainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhwa ..	..	..	..	..	..	..	..	..	..	1·93	..	..	..	..	..	..	..	..	..	..
	Mahuadanr..	..	..	..	..	0·05	0·06	..	0·07	0·09	0·70	0·35	..	..	..	..	0·12	..	..	..	..
	Panki ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Latehar ..	..	..	..	..	..	..	..	0·04	0·15	1·22	..	..	..	..	..	..	..	..	..	..
	Nagaruntari	..	..	..	..	..	..	..	0·95	..	..	..	..	..	..	..	..	..	..	..	..
	Ranka ..	..	..	..	..	..	..	..	0·32	0·10	1·42	3·30	..	..	..	..	0·75	..	..	..	..
	Chattarpur	..	..	..	..	..	..	..	..	..	0.27	..	..	..	..	..	..	..	..	..	..
	Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..
	Patan ..	..	..	..	..	..	..	0·40	..	..	1·80	0·60	..	..	..	..	..	..	..	..	..
	Manatu ..	..	..	..	..	..	..	..	..	0·06	1·47	0·90	..	..	..	..	..	..	..	..	..
	Lesliganj ..	..	..	..	..	..	0·07	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barwadih ..	..	..	..	..	..	..	0·40	0·20	0·60	1·80	..	..	..	..	..	..	..	..	..	..
	Garu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF OCTOBER 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0.	Normal no. of rainy days. 1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October 1952.	Normal rainfall from 1st to 31st October.	Station.	District.
..	..	..	..	..	..	..	..	..	..	..	5	..	3·78	..	1·72	3·78	..	Bokaro (H)	Hazaribagh concld.
..	..	..	..	..	..	..	..	..	..	..	4	..	1·40	..	0·64	1·40	..	Barakur (H)	
..	..	..	..	..	..	..	..	..	..	..	6	..	2·65	..	1·30	2.65	..	Bishungarh(H)	
..	..	..	..	..	..	..	..	..	..	..	3	..	0·50	..	0·16	0·50	..	Usni Bridge (H) (Giridih).	
..	..	..	..	..	..	..	..	..	..	..	6	..	2·25	..	0·75	2·25	..	Dania (H)	
..	..	..	..	..	..	..	..	..	..	..	5	..	3·03	..	1·90	3·03	..	Ayire (H) ..	
..	..	..	..	..	..	..	..	..	..	..	3	..	1·68	..	1·14	1·68	..	Padma (H)	
..	..	..	..	..	..	..	..	..	..	..	3	..	3·22	..	1·82	3·22	..	Parasabad (H)	
..	..	..	..	..	..	..	..	..	..	..	4	..	3.92	..	2·10	3·92	..	Petarbar (H)	
..	..	..	..	..	..	..	..	..	..	..	3	..	1·97	..	1·29	1·97	..	Daroo (H)	
..	..	..	..	..	..	..	..	..	..	..	3	..	1·15	..	0·69	1·15	..	Sitalchak (H)	
..	..	..	..	..	..	..	..	..	..	..	11	..	8·65	..	2·09	8·65	..	Mandu (H)	
..	..	..	..	..	..	..	..	..	..	..	4	..	3·44	..	2·75	3·44	..	Barakatha (H)	
..	..	..	..	..	..	..	..	..	..	..	3	..	1·31	..	0·63	1·31	..	Barkagaon (H)	
..	..	..	..	..	..	..	..	..	..	..	4	..	2·75	..	1·37	2·75	..	Bhurkunda(H)	
..	..	..	..	..	..	..	..	..	..	..	5	..	3·32	..	1·14	3·32	..	Nawadih (H)	
..	..	..	..	..	..	..	..	..	..	..	1	..	1·07	..	1·00	1·07	..	Tuladih (H)	
..	..	..	..	..	..	..	..	..	..	..	3	..	1·70	..	0·68	1.70	..	Kanar (H)	
..	..	..	..	..	..	..	..	..	..	..	37	..	22·44	..	..	22·44	..	District total	
..	..	..	..	..	..	..	..	..	..	..	3·7	3·8	2·24	2·89	..	2·24	2·89	District average.	
..	..	..	..	..	..	..	..	..	..	..	6	4·5	2·20	3.28	0·65	2·20	3 28	Lohardaga ..	Ranchi.
..	..	..	..	..	..	..	..	..	..	..	6	4·8	3·40	3·13	0·89	3·40	3·13	Ranchi "Observatory"	
..	..	..	..	..	..	..	..	..	..	..	8	3·8	6·60	2·69	2·41	6·60	2·69	Silli .	
..	..	..	..	..	..	..	..	..	..	..	7	4·7	4·87	3·78	1·80	4·87	3·78	Palkot .	
..	..	..	..	..	..	..	..	..	..	..	*	3·7	*	2·62	*	*	2·62	Bano ..	
..	..	..	..	..	..	..	..	..	..	..	6	3·8	6·40	2·86	2·96	6·40	2·86	Tamar	
..	..	..	..	..	..	..	..	..	..	..	5	3·2	1·13	2.44	0·36	1·13	2·44	Kurdeg ..	
..	..	..	..	..	..	..	..	..	..	..	4	5·2	3·65	3 39	1·37	3·65	3.39	Gumla ..	
..	..	..	..	..	..	..	..	..	..	..	6	4·5	5·57	3.11	2·10	5·57	3.11	Chainpur ..	
..	..	..	..	..	..	..	..	..	..	..	8	5·1	4.62	4.10	1·49	4·62	4.10	Khunti ..	
..	..	..	..	..	..	..	..	..	..	..	*	5.1	*	3.87	*	*	3.87	Piska ..	
..	..	..	..	..	..	..	..	..	..	..	5	5·8	4·05	3·98	2·47	4·05	3·98	Palandu ..	
..	..	..	..	..	..	..	..	..	..	..	7	5·7	4·95	4·37	1·78	4·95	4·37	Kankey ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	3.5	Nil	2.55	Nil	Nil	2.55	Sonahatu ..	
..	..	..	..	..	..	..	..	..	..	..	4	4·4	3·73	2·85	1.20	3·73	2·85	Simdega ..	
..	..	..	..	..	..	..	..	..	..	..	5	6.3	3·61	4·66	1·56	3·61	4·66	Bharno ..	
..	..	..	..	..	..	..	..	..	..	..	4	5·8	3·31	3.83	1·64	3·31	3.83	Itki ..	
..	..	..	..	..	..	..	..	..	..	..	6	?	4·63	?	1·60	4·63	?	Bishunpur ..	
..	..	..	..	..	..	..	..	..	..	..	6	..	1·91	..	0·71	1·91	..	Mandar (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Burmu (H)	
..	..	..	..	..	..	..	..	..	..	..	4	..	2·19	..	1·49	2·79	..	Topkara ..	
..	..	..	..	..	..	..	..	..	..	..	5	..	5·46	..	92	5·46	..	Genabahar ..	
..	..	..	..	..	..	..	..	..	..	..	81	..	58·09	..	..	..	..	District total	
..	..	..	..	..	..	..	..	..	..	..	5·4	4·7	3·87	3·38	..	..	3·38	District average.	
..	..	..	..	..	..	..	..	..	..	..	2	3·2	1·43	1·93	0·95	1·43	1.93	Palamau (Daltonganj) "Observatory"	Palamau.
..	..	..	..	..	..	..	..	..	..	..	4	3·4	3·33	2·67	1·50	3·33	2·67	Balumath ..	
..	..	..	..	..	..	..	..	..	..	..	*	2·4	*	2.16	*	*	2·16	Husainabad	
..	..	..	..	..	..	..	..	..	..	..	1	3·0	1·93	2·24	1.93	1·93	2.24	Garhwa ..	
..	..	..	..	..	..	..	..	..	..	..	3	4·3	1·44	2·96	0·70	1·44	2·96	Mahuadanr..	
..	..	..	..	..	..	..	..	..	..	..	*	2·7	*	1·48	*	*	1·48	Panki ..	
..	..	..	..	..	..	..	..	..	..	..	2	3·7	1·41	2.59	1·22	1·41	2·59	Latehar ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·7	0·95	1.69	0·95	0·95	1·69	Nagaruntari	
..	..	..	..	..	..	..	..	..	..	..	5	3·4	5·89	2·04	3·30	5·89	2·04	Ranka ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·9	0·27	1·80	0·27	0·27	1·80	Chattarpur	
..	..	..	..	..	..	..	..	..	..	..	1	2·4	0·50	1.58	0·50	0·50	1 6	Bhaunathpur	
..	..	..	..	..	..	..	..	..	..	..	3	2·7	2·80	1·53	1·80	2·80	1·53	Patan ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·8	2·43	1·89	1·47	2·43	1·89	Manatu ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	2·8	0·12	1.37	0·07	0·12	1·37	Lesliganj ..	
..	..	..	..	..	..	..	..	..	..	..	4	3·2	3·00	2·46	1·80	3·00	2·46	Barwadih ..	
..	..	..	..	..	..	..	..	..	..	..	*	3·7	*	2·97	*	*	2·97	Garu ..	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Palamau—*concld.*	Chandwa ..	..	..	..	0·04	..	..	..	0·09	0·14	0·13	0·10	..	..	..	..	..	..	..	..	..
	Hariharganj	..	..	..	..	..	..	..	..	..	1·75	..	..	..	..	..	..	..	..	..	..
	Bhandaria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bisrampur ..	..	..	..	..	..	..	..	..	..	1·45	0·02	..	..	..	..	..	..	..	..	..
	Netarhat ..	..	..	..	0·05	..	..	..	..	1·10	1·96	0·40	..	..	..	..	0·84	..	..	..	..
Damodar Catchment Area.	Khalari (H)	..	..	..	..	..	..	..	0·11	0·16	0·39	0·10	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manbhum ..	Purulia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Purulia "Observatory"	0·03	0·01	..	..	..	..	..	0·61	1·16	0·55	0·08	1·12	1·35	0·04	..	..	..	..	..	..
	Gobindpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raghunathpur	..	..	..	0·46	..	..	..	1·70	0·20	1·80	..	0·05	..	0·41	..	..	..	..	..	..
	Barabazar ..	0·10	0·05	..	..	..	..	..	0·44	1·17	0·13	0·06	0·04	..	0·58	..	..	..	0·48	..	..
	Jhaldah ..	0·18	..	0·65	0·10	..	..	..	1·20	0·82	3·13	0·16	1·56	..	..	..	..	..	..	..	..
	Chas ..	..	..	..	..	..	..	..	..	0·35	..	1·68	..	2·20	..	0·55	..	..	..	..	..
	Nirsa ..	..	..	..	0·10	..	..	..	0·92	..	1.02	0·12	0·24	..	0·16	..	..	..	..	..	..
	Man Bazar ..	..	..	..	..	..	..	..	0.64	0·32	..	..	..	..	..	..	..	..	..	..	..
	Dhanbad ..	..	0·05	..	..	0·53	..	0·32	..	0·05	0·30	..	1·89	0·11	2·01	..	..	..	..	..	..
	Dhanbad "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Topchanchi		..	..	..	..	..	..	0·23	0·02	0·50	0·05	1·52	..	..	..	..	..	..	..	..
	Tundi ..	..	..	..	..	1·30	..	..	0·40	0·21	0·48	..	2·55	..	..	..	..	..	..	..	..
	Rajdaha ..	..	..	..	..	..	..	0·21	0·08	0·51	..	0·35	..	..	..	..	..	..	..	..	..
	Bandwan ..	0·73	..	..	..	..	..	0·40	3·40	0·50	0·40	..	..	1·20	..	..	..	..	..	..	..
	Chandil ..	..	..	..	..	..	—	..	0·44	0.41	0·35	1.08	..	..	..	..	..	..	..	..	..
	Baghmundi	..	..	..	..	..	..	0·37	2·17	2·69	0·39	..	..	..	..	..	..	..	..	..	..
	Jaipur ..	..	..	..	0·31	..	..	0·43	0·70	0·90	0·08	0·40	0·55	0·04	..	..	..	..	..	..	..
	Para ..	..	0·20	0·80	0·20	..	..	1·40	0·70	0·55	..	0·25	..	0·55	..	..	..	..	..	..	..
	Bagmara ..	..	..	..	..	..	..	..	..	..	0·67	..	1·80	..	..	..	..	..	..	..	..
	Katras ..	..	..	..	..	..	..	..	0·40	0·60	0·20	2·00	..	2·00	..	..	..	..	..	..	..
	Dhanbad (H)	..	..	..	0·56	0·20	..	..	0·66	0·01	0·29	0·14	1·88	..	1·39	..	..	..	..	..	..
	Pukanki (H) (Chas Road).	..	..	0·09	..	0·12	..	..	0.43	0·03	0·54	0·07	2·66	..	0·15	..	..	..	..	..	..
	Sudamadih(H)	..	..	..	..	..	..	..	1·20	0·15	1·15	0·40	0·45	0·02	0·80	..	..	..	..	..	..
Damodar Catchment Area.	Maithon (H)	0·14	..	..	..	..	..	..	1·80	0·04	0·61	0·28	0·12	..	0·19	..	..	..	..	..	..
	Panchet Hill (H).	..	..	..	0·47	..	..	..	1·70	0·10	2·71	..	0·43	..	0·35	..	..	..	..	..	..
	Chandankiary (H).	..	0·25	0·12	..	..	..	..	0·58	1·35	0·34	0·10	0·42	3·12	0·20	..	..	..	..	..	..
	Pandra (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Singhbhum	Jamshedpur "Observatory".	0·16	0·02	..	..	..	..	..	..	0·89	0·32	1·20	0·17	..	..	0·01	..	..	..	..	..
	Chaibassa "Observatory".	0·03	..	..	..	..	..	..	..	0·69	0·22	0·85	0·38	..	..	..	..	..	..	..	..
	Chakradharpur	0·05	0·02	0·02	..	..	..	0·05	0·05	0·04	1·80	..	.	..	0·04	0·04	..	..	..	..	..
	Ghatsila ..	..	..	..	..	..	0·14	1·31	0·22	0·21	0·02	..	0·62	0·04	..	0·02	..	..	..	..	..
	Baharagora	..	..	..	..	..	..	..	1·30	0·82	0·15	2·65	0·05	..	1·42	0·28	..	0·10	..	..	..
	Gailkura ..	..	..	..	..	..	..	0·30	0·15	0·40	1·80	1·20	1·40	..	..	..	0·10	..	..	..	..
	Potka ..	..	..	..	..	..	..	0·08	0·51	0·40	0·30	..	..	0·08	..	..	..	..	..	..	..
	Manoharpur	..	0·08	..	..	..	..	0·05	0·04	0·98	0·69	0·25	0·92	..	..	..	..	..	..	..	..
	Katbari ..	0·19	..	..	..	..	..	1·45	0·61	1·68	0·10	..	1·68	1·15	0·05	0·04	..	..	..	..	..
	Jagannathpur	0·12	0·56	..	..	..	..	0·35	0·58	0·63	0·52	..	0·02	0·81	0·09	..	0·03	..	..	..	..
	Majhgaon ..	..	0·32	..	..	..	..	0·38	0·83	0·52	1·12	0·30	0·33	0·90	2·17	..	0·06	..	..	..	..
	Sonua ..	..	0·12	0·40	..	..	..	..	..	..	1·00	6·25	0·41	..	..	..	..	..	..	..	..
	Seraikella ..	0·45	..	..	..	..	..	..	1·18	0·17	0·95	1·36	..	..	..	..	..	..	..	..	..
	Kharsawan..	..	0·10	..	..	..	..	..	..	1·70	0·40	1·35	2·80	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average,	..	..	..	..	..	..	....	..	..	..	..	..	..	..	..	..	..	..	..	..
In West Bengal	Asansol (H)	0·04	..	..	..	..	..	..	4·46	0·18	2·06	..	0·93	..	0·01	..	..	..	..	..	..

FOR THE MONTH OF OCTOBER 1952—*concld.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October 1952.	Normal rainfall from 1st to 31st October.	Station.	District.
..	..	..	..	..	..	..	..	..	..	..	3	4·1	0·50	3·89	0·14	0·50	3·89	Chandwa ..	Palamau—*concld.*
..	..	..	..	..	..	..	..	..	..	..	1	2·7	1·75	1·49	1·75	1·75	1·49	Hariharganj	
..	..	..	..	..	..	..	..	..	..	..	*	3·5	*	2·55	*	*	2·55	Bhandaria ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·6	1·47	1·98	1·47	1·47	1·98	Bisrampur ..	
..	..	..	..	..	..	..	..	..	..	..	4	5·6	4·35	4·24	1·96	4·35	4·24	Netarhat ..	
..	..	..	..	..	..	..	..	..	..	..	4	..	0·76	..	0·39	0·76	..	Khalari (H)	Damodar Catchment Area.
..	..	..	..	..	..	..	..	..	..	..	38	..	33·57	..	..	33·57	..	District total	
..	..	..	..	..	..	..	..	..	..	..	2·2	3·2	1·97	2·26	..	1·97	2·26	District average.	
..	..	..	..	..	..	..	..	..	..	..	..	4·3	..	3·17	..	..	3·17	Purulia ..	Manbhum.
..	..	..	..	..	..	..	..	..	..	..	5	4·3	4·95	3·17	1·35	4·95	3·17	Purulia "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	*	4·0	*	3·48	*	*	3·48	Gobindpur ..	
..	..	..	..	..	..	..	..	..	..	..	5	3·9	4·62	2·71	1·70	4·62	2·71	Raghunathpur	
..	..	..	..	..	..	..	..	..	..	..	6	4·0	3·05	3·01	1·17	3·05	3·01	Barabazar ..	
..	..	..	..	..	..	..	..	..	..	..	8	3·9	7·80	2·97	3·13	7·80	2·97	Jhalda ..	
..	..	..	..	..	..	..	..	..	..	..	4	3·5	4·78	2·77	2·20	4·78	2·77	Chas ..	
..	..	..	..	..	..	..	..	..	..	..	6	4·1	2·56	3·25	1·02	2·56	3·25	Nirsa ..	
..	..	..	..	..	..	..	..	..	..	..	2	4·7	0·96	3·47	0·64	0·96	3·47	Man Bazar	
..	..	..	..	..	..	..	..	..	..	..	6	4·5	5·26	3·42	2·01	5·26	3·42	Dhanbad ..	
..	..	..	..	..	..	..	..	..	..	..	..	4·5	..	3·42	..	..	3·42	Dhanbad "Observatory".	
..	..	..	..	..	—	..	..	..	..	..	3	4·9	2·32	3·77	1·52	2·32	3·77	Topchanchi	
..	..	..	..	..	..	..	..	..	..	..	5	4·2	4·94	4·62	2·55	4·94	4·62	Tundi ..	
..	..	..	..	..	..	..	..	..	..	..	3	5·4	1·15	4·27	0·51	1·15	4·27	Rajdaha ..	
..	..	..	..	..	..	..	..	..	..	..	6	3·6	6·63	2·22	3·40	6·63	2·22	Bandwan ..	
..	..	..	..	..	..	..	..	..	..	..	4	5·2	2·28	3·83	1·08	2·28	3·83	Chandil ..	
..	..	..	..	..	..	..	..	..	..	..	4	4·6	5·62	3·55	2·69	5·62	3·55	Baghmundi ..	
..	..	..	..	..	..	..	..	..	..	..	6	4·2	3·41	3·49	0·90	3·41	3·49	Jaipur ..	
..	..	..	..	..	..	..	..	..	..	..	8	4·8	4·65	4·59	1·40	4·65	4·59	Para ..	
..	..	..	..	..	..	..	..	..	..	..	2	?	2·47	?	1·80	2·47	?	Bagmara ..	
..	..	..	..	..	..	..	..	..	..	..	5	?	5·20	?	2·00	5·20	?	Katras ..	
..	..	..	..	..	..	..	..	..	..	..	7	..	5·13	..	1·88	5·13	..	Dhanbad (H)	
..	..	..	..	..	..	..	..	..	..	..	5	..	4·09	..	2·66	4·09	..	Pukanki (H) (Chas Road).	
..	..	..	..	..	..	..	..	..	..	..	6	..	4·17	..	1·20	4·17	..	Sudamadih (H)	
..	..	..	..	..	..	..	..	..	..	..	5	..	3·18	..	1·80	3.18	..	Maithon (H)	
..	..	..	..	..	..	..	..	..	..	..	6	..	5·76	..	2·71	5·76	..	Panchet Hill (H).	Damodar Catchment Area.
..	..	..	..	..	..	..	..	..	..	..	9	..	6·48	..	3·12	6·48	..	Chandankiary (H).	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Pandra (H)	
..	..	..	..	..	..	..	..	..	..	..	81	..	64·98	..	..	64·98	..	District total	
..	..	..	..	..	..	..	..	..	..	..	5·1	4·3	4·06	3·43	..	4·06	3.43	District average,	
..	..	..	..	..	..	..	..	..	0·02	..	5	4·2	2·79	2·66	1·20	2·79	2·66	Jamshedpur "Observatory".	Singhbhum.
..	..	..	..	..	..	..	..	..	..	..	4	4·4	2·17	2·93	0·85	2·17	2·93	Chaibassa "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	1	4·1	2·11	2·71	1·80	2·11	2·71	Chakradharpur	
..	..	..	..	..	..	..	..	..	..	..	5	4·5	2·58	3·07	1·31	2·58	3·07	Ghatsila ..	
..	..	..	..	0·07	..	..	..	..	..	..	7	4·8	6·84	3·48	2·65	0·84	3·48	Baharagora ..	
..	..	..	..	..	..	..	..	..	..	..	7	3·9	5·35	3·47	1·40	5·35	3·47	Gaikura ..	
..	..	..	..	..	..	..	..	..	..	..	3	4·4	1·37	2·96	0·51	1·37	2·96	Potka ..	
..	..	..	..	..	..	..	..	..	..	..	4	3·8	3·01	2·51	0·98	3·01	2·51	Manoharpur	
..	..	..	..	..	..	..	..	..	..	..	7	4·0	6·95	2·68	1·68	6·95	2·68	Katbari ..	
..	..	..	..	..	..	..	..	..	..	..	7	4·1	3·71	2·83	0·81	3·71	2·83	Jagannathpur	
..	..	..	..	..	..	..	..	..	..	..	9	5·0	6·93	2·34	2·17	6 93	2.84	Majhgaon ..	
..	..	..	..	..	..	..	..	..	..	..	5	4·5	8·18	2·96	6·25	8·18	2·96	Sonua ..	
..	..	..	..	..	..	..	..	..	..	..	5	4·2	4·11	2·79	1·36	4·11	2·79	Seraikella ..	
..	..	..	..	..	..	..	..	..	..	..	5	3·7	6·35	2·83	2·80	6·35	2·83	Kharsawan ..	
..	..	..	..	..	..	..	..	..	..	..	74	..	62·45	..	..	62·45	..	District total	
..	..	..	..	..	..	..	..	..	..	..	5·3	4·3	4·46	2·95	..	4·46	2·95	District average.	
..	..	..	..	..	..	..	..	..	..	..	4	..	7·68	..	4·46	7·68	..	Asansol (H)	In West Bengal.

TABLE II.

DISTRICT RAINFALL TABLE OF THE STATE OF BIHAR FOR THE MONTH OF OCTOBER, 1952.

Division.	District.	Of Month.					Since 1st October 1952.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Varia tion.	Mean number of rainy days.	Normal mean number of rainy days.
Patna ..	Patna	0·21	1·77	—1·56	0·5	2·3	0·21	1·77	—1·56	0·5	2·3
	Gaya	0·69	1·94	—1·25	1·8	2·6	0·69	1·94	—1·25	1·8	2·6
	Shahabad	0·22	2·04	—1·82	0·8	2·4	0·22	2·04	—1·82	0·8	2·4
Tirhut ..	Saran	0·20	2·10	—1·90	0·5	2·2	0·20	2·10	—1·90	0·5	2·2
	Champaran	0·52	2·37	—1·85	0·8	2·2	0·52	2·37	—1·85	0·8	2·2
	Muzaffarpur	0·34	2·06	—1·72	0·7	2·2	0·34	2·06	—1·72	0·7	2·2
	Darbhanga	0·88	2·46	—1·58	1·2	2·3	0·88	2·46	—1·58	1·2	2·3
Bhagalpur ..	Monghyr	0·77	2·67	—1·90	2·1	3·9	0·77	2·67	—1·90	2.1	3·9
	Bhagalpur	0·70	2·94	—2·24	1·5	3·1	0·70	2·94	—2·24	1·5	3·1
	Saharsa Sub-district ..	1·48	2·67	—1·19	3·3	2·4	1·48	2·67	—1·19	3·3	2·4
	Purnea	0·71	3·48	—2·77	1·9	3·2	0·71	3·48	—2·77	1·9	3·2
	Santal Parganas ..	4·74	3·72	+1·02	5·1	4·1	4·74	3·72	+1·02	5·1	4·1
Chota Nagpur ..	Hazaribagh	2·24	2·89	—0·65	3·7	3·8	2·24	2·89	—0·65	3·7	3·8
	Ranchi	3·87	3·38	+0·49	5·4	4·7	3·87	3·38	+0·49	5·4	4·7
	Palamau	1·97	2·26	—0·29	2·2	3·2	1·97	2·26	—0·29	2·2	3·2
	Manbhum	4·06	3·43	+0·63	5·1	4·3	4·06	3·43	+0·63	5·1	4·3
	Singhbhum	4·46	2·95	+1·51	5·3	4·3	4·46	2·95	+1·51	5·3	4·3

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DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER, 1952.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna ..	Patna (Bankipur) "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dinapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bihar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bikram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hilsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Islampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Asthanwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ekanger Sarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Naubatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarmera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Paliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badalpura (Khagole).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Silao ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phulwari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gaya ..	Aurangabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gaya .. "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jahanabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arwal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sherghati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pakri Barawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nabinagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barachati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raffiganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kurtha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shahabad ..	Buxar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dehri .. "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhabua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sasaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arrah .. "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahania ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ageaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Koath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sikraul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basawan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manoharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Akbarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chenari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kochas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Adhaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baruhl ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chouri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saran ..	Gopalganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chapra "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hathwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marhaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pertabpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Darauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhoreh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Parsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basantpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Masrakh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Buchea ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF NOVEMBER, 1952.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30		No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November 1952.	Normal rainfall from 1st October to 30th November.	Station.	District.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·34	Nil	0·03	2·64	Patna (Bankipur) "Observatory".	Patna.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·32	Nil	0·07	2·75	Dinapur ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·5	*	0·36	*	*	2·95	Bihar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·30	Nil	0·24	2·30	Barh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·38	Nil	0·24	2·60	Bikram ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·35	Nil	Nil	2·02	Hilsa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·50	Nil	Nil	1·64	Islampur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·45	Nil	Nil	2·31	Asthanwan ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·54	Nil	Nil	1·65	Ekangar Sarai ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	3·48	Nil	Nil	2·54	Bakhtiarpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·41	Nil	0·80	2·26	Naubatpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·53	Nil	1·25	2·79	Sarmera ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·29	Nil	?	1·64	Paliganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·23	Nil	Nil	1·44	Badalpura (Khagole).	
..	..	..	..	..	..	..	..	..	..	..	*	0·5	*	0·39	*	*	1·67	Silao ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·54	Nil	Nil	2·21	Chandi ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·34	Nil	Nil	1·99	Phulwari ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	2·63	..	District total	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·40	Nil	0·49	2·20	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·43	Nil	0·22	2·64	Aurangabad ..	Gaya.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·49	Nil	0·42	2·41	Gaya .. "Observatory"	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·35	Nil	0·60	2·38	Nawada ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·44	Nil	0·33	2·39	Jahanabad ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·5	*	0·37	*	*	2·25	Arwal ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·6	*	0·53	*	*	2·47	Daudnagar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·49	Nil	0·45	2·60	Sherghati ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·49	Nil	2·90	2·59	Rajauli ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·31	Nil	0·32	2·10	Pakri Barawan ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·53	Nil	Nil	2·64	Deo ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·7	*	0·56	*	*	2·17	Nabinagar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·90	Nil	2·30	2·86	Barachatti ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·43	Nil	Nil	2·36	Rafiganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·72	Nil	Nil	2·30	Kurtha ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	7·54	..	District total	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·50	..	0·69	2·46	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·35	Nil	0·34	2·70	Buxar ..	Shahabad.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·46	Nil	0·39	2·41	Dehri "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·44	Nil	0·04	2·80	Bhabua ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·49	Nil	Nil	2·81	Sasaram ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·37	Nil	0·28	2·79	Arrah "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·23	Nil	Nil	2·21	Mahania ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·46	Nil	?	2·07	Agiaon ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·41	Nil	0·20	2·24	Ramnagar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·50	Nil	?	2·45	Koath ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·37	Nil	Nil	1·97	Sikraul ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·28	Nil	Nil	2·62	Barawan ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·50	Nil	0·15	2·45	Manoharpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·34	Nil	1·52	2·57	Akbarpur ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·4	*	0·45	*	*	2·04	Chitri ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·50	Nil	Nil	2·63	Chenari ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·61	Nil	Nil	2·57	Kochas ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·42	Nil	?	2·45	Adhaura ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?	Bhabhua ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·03	Nil	?	1·59	Chouri ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	2·92	..	District total	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·39	..	0·22	2·43	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·25	Nil	0·35	2·57	Gopalganj ..	Saran.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·23	Nil	Nil	2·60	Siwan ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·36	Nil	Nil	2·47	Chapra "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	*	0·4	*	0·20	*		2·33	Hathua ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·23	Nil	0·02	2·38	Marhaura ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·30	Nil	0·47	2·23	Porsa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·25	Nil	0·30	1·80	Dariapur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·34	Nil	Nil	2·72	Bhorea ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0	Nil	0	Nil	Nil	2·54	Katya ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·40	Nil	Nil	2·27	Parsa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·30	Nil	Nil	2·14	Basantpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·22	Nil	Nil	2·35	Mirganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·32	Nil	1·15	2·25	Reoraya ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0	Nil	0	Nil	0·35	1·89	Bachhwa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	2·04	..	District total	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·26	..	0·20	2·36	District average.	

(H) Hydrometereological station.

* Rainfall return not received.

†This sign is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normals have not been calculated in the columns from 1st October to 30th November 1952 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR,

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Champaran	Motihari "Observatory".	..	..	0·07	0·39	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bettiah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bagaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Burharwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramnagar ..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narkatiaganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kesariah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhaka ..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chauradano	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhaisalotan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Madhuban ..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lauriya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muzaffarpur	Sitamarhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Muzaffarpur "Observatory".	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hajipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheohar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pupri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raghopur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sahebganj ..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Minapur ..	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katra ..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bowarah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lalganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sursand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonbarsa ..	..	..	0·12	1·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bairagnia ..	..	0·23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Belsand ..	..	..	1·55	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darbhanga	Samastipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Darbhanga (Laheriasarai) "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Madhubani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahera ..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rosera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khutauna ..	..	0·17	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	.
	Ladania ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lauahi ..	..	..	..	0·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khajauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Benipatti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Madhepur ..	..	..	1·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dalsinghsarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohiuddinnagar.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Umgaon ..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phulparas ..	..	..	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kusesvar Asthan.	..	..	..	1·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalay ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Laukaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jainagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Madhwapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Monghyr	Begusarai ..	..	..	..	1·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Monghyr ..	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamui ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamui "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gogri ..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamalpur ..	..	..	..	..	0·28	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Monghyr	Sheikhpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chakai Banda	..	0·10	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bakhtiarpur	..	..	2·56	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gidhaur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kharagpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sagrampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF NOVEMBER 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November 1952.	Normal rainfall from 1st October to 30th November.	Station.	District.
..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·46	0·24	0·39	0·68	2·55	Motihari "Observatory".	Champaran.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·18	Nil	0·55	3·05	Bettiah ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·23	Nil	Nil	2·80	Bagaha ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·22	Nil	0·30	2·50	Burharwa ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·40	0·18	0·49	0·40	2·83	Ramnagar ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·3	*	0·35	*	*	2·32	Narkatiaganj	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·34	Nil	0·13	2·28	Kesariah ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·26	Nil	2·01	2·86	Dhanaha ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·30	0·23	0·30	0·04	2·39	Dhaka ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·17	Nil	0·25	2·97	Chauradano	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·42	Nil	0·24	3·60	Bhaisalotan	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	0·02	0·23	0·02	0 97	1·80	Madhuban ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·57	Nil	Nil	2·51	Lauriya ..	
..	..	..	..	..	..	..	..	..	..	..	3	..	1·18	..	..	7·57	..	District total	
..	..	..	..	..	..	..	..	..	..	..	0·2	0·4	0·10	0·28	..	0·63	2·65	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·19	Nil	Nil	2·78	Sitamarhi ..	Muzaffarpur.
..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·35	0·29	0·35	0·35	2·70	Muzaffarpur "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·25	Nil	0·59	2·68	Hajipur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·29	Nil	Nil	2·42	Mahua ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·24	Nil	0·90	2·51	Sheohar	
..	..	..	..	..	..	..	..	..	..	..	*	0·5	*	0·20	*	*	2·19	Pupri ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·45	Nil	2·20	2·09	Raghopur ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·4	*	0·27	*	*	2·31	Sahebganj ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·16	0·51	0·16	0·86	2·46	Minapur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·48	Nil	0·90	2·82	Katra ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	?	?	Bowarah ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·34	Nil	0·22	1·81	Lalganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·26	..	..	1·83	Sursand ..	
..	..	..	..	..	..	..	..	..	..	..	2	0·2	1·52	0·06	1·40	1·52	2·08	Sonbarsa ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·23	0·21	0·23	0·41	2·16	Bairagnia ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·3	1·55	0·33	1·55	1·61	2·72	Belsand ..	
..	..	..	..	..	..	..	..	..	..	..	6	..	3·81	..	..	7·56	..	District total	
..	..	..	..	..	..	..	..	..	..	..	0·4	0·4	0·27	0·29	..	0·63	2·37	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·27	Nil	Nil	2 72	Samastipur..	Darbhanga.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·27	Nil	0·11	2·57	Darbhanga (Laheriasarai) "Observatory"	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·22	Nil	0·94	2·70	Madhubani	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·34	Nil	1·85	2.11	Bahera ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·31	Nil	Nil	2·47	Rosera ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·17	0·37	0·17	1·30	3·96	Khutauna ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·35	Nil	0·90	2·56	Ladania ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·80	0·28	0·80	3·85	2·90	Lauahi ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·30	Nil	0 45	2·92	Khajauli ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·26	Nil	Nil	2·59	Benipatti ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·5	1·00	0·44	1·00	4·63	3·25	Madhepur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·47	Nil	1·20	2·73	Dalsinghsarai	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·37	Nil	0·20	2·16	Mohiuddinnagar.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	0·07	0·03	0·07	0·07	2·56	Umgaon ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·70	0·26	0·70	2·65	2·41	Phulparas ..	
..	..	..	..	..	..	..	..	..	..	..	1	?	1 60	?	1·60	1·68	?	Kuseswar Asthan.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·33	Nil	Nil	3·34	Jalay ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·3	*	0·18	*	*	2·63	Laukaha ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0 41	Nil	Nil	3·42	Jainagar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	1·26	?	Madhwapur	
..	..	..	..	..	..	..	..	..	..	..	5	..	2·74	..	..	17·65	..	District total	
..	..	..	..	..	..	..	..	..	..	..	0·3	0·4	0·16	0·29	..	1·04	2·77	District average.	
..	..	..	..	..	..	..	..	..	..	..	1	0·6	1·20	0·39	1·20	1·20	2·71	Begusarai ..	Monghyr.
..	..	..	..	..	..	..	..	..	..	..	1	0·4	0·22	0·33	0·22	0·22	2·81	Monghyr ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0 23	Nil	0·70	2·46	Jamui ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·23	Nil	0·69	2·46	Jamui "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·50	0·34	0·50	0·81	2·60	Gogri ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·28	0·48	0·28	0·56	3·18	Jamalpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·28	Nil	0·65	2·34	Sheikhpura	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	0·13	0·40	0·10	0 81	3·45	Chakai Samda	
..	..	..	..	..	..	..	..	..	..	..	1	0·7	2·56	0·36	2·56	4·76	2 62	Bakhtiarpur	
..	..	..	..	..	..	..	..	..	..	..	1	0·4	Nil	0 37	Nil	0·97	3·32	Gidhaur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	*	0·30	*	*	3·14	Kharagpur..	
..	..	..	..	..	..	..	..	..	..	..	*	0 6	*	0·42	*	*	4·44	Nagarnpur ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·7							
..	..	..	..	..	..	..	..	..	..	..	6	..	4·89	..	..	11·37	..	District total	
..	..	..	..	..	..	..	..	..	..	..	0·6	0·6	0·49	0·26	..	1·14	2·90	Dist... average.	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhagalpur ..	Bhagalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhagalpur "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Colgong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baunsi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanganj ..	..	..	1·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katoria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonola ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabour "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saharsa Subdistrict.	Madhipura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Supaul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pratapganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhimnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purnea ..	Kishanganj ..	..	..	0·10	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Araria ..	..	..	1·90	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Purnea "Observatory".	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gondwara (Korha).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barsoe ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Forbesganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahadurganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhamdaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manihari ..	..	..	1·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Santal Parganas.	Rajmahal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Godda ..	..	..	..	0·90	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pakur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Naya Dumka "Observatory".	..	..	..	0·26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deoghar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamtara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahagama ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jarmundi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Assenboni ..	..	..	0·48	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..
	Katikund ..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Madhupur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarawan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Paraiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amjora ..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Moheshpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hiranpur ..	..	0·34	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barharwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sahibganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bario ..	..	1·00	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amrapara ..	..	..	..	0·47	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kundahit ..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hazaribagh ..	Pachamba (Giridih).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hazaribagh "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barhi (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chatra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kodarma ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bagodar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hunterganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Satgawan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tandwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gola ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dumri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF NOVEMBER 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November 1952.	Normal rainfall from 1st October to 30th November.	Station.	District.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·30	Nil	0·10	2·95	Bhagalpur ..	Bhagalpur.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·30	Nil	0·33	2·95	Bhagalpur "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·29	Nil	Nil	3·52	Banka ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·34	Nil	1·66	2·84	Colgong ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·33	Nil	3·20	3·59	Baunsi ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·5	1·20	0·40	1·20	1·20	3·09	Sultanganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·59	Nil	Nil	3·99	Katoria ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	6·50	Nil	0·70	3·77	Sonola ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·35	Nil	?	2·91	Amarpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·38	Nil	0·35	3·52	Sabour "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	1	..	1·20	..	..	7·54	..	District total	
..	..	..	..	..	..	..	..	..	..	..	0·1	0·6	0·12	0·39	..	0·84	3·31	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·25	Nil	1·75	3·31	Madhipura ..	Saharsa sub-district.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·27	Nil	0·78	2·95	Supaul ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·0	*	0·24	*	*	2·44	Partapganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·54	Nil	1·90	3·85	Bhimnagar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	4·43	..	District total	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·36	..	1·48	3·03	District average.	
..	..	..	..	..	..	..	..	..	..	..	2	0·5	0·21	0·26	0·11	2·57	4·19	Kishanganj ..	Purnea.
..	..	..	..	..	..	..	..	..	..	..	1	0·3	1·90	0·22	1·90	2·05	3·26	Araria ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	0·01	0·34	0·01	0·98	3·56	Purnea "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·32	Nil	Nil	3·12	Gondwara (Korha).	
..	..	..	..	..	..	..	..	..	..	..	*	0·4	*	0·4	*	*	3·99	Barsoe ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	Nil	3·17	Forbesganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·22	Nil	0·80	3·10	Bahadurganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·46	Nil	0·12	4·29	Dhamdaha ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·4	1·05	0·45	1·05	2·35	5·45	Manihari ..	
..	..	..	..	..	..	..	..	..	..	..	4	..	3·17	..	..	8·87	..	District total	
..	..	..	..	..	..	..	..	..	..	..	0·5	0·4	0·40	0·31	..	1·11	3·79	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·35	Nil	4·61	3·78	Rajmahal ..	Santal Parganas.
..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·90	0·33	0·90	3·39	3·11	Godda ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·7	*	0·52	*	*	5·06	Pakur ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·26	0·54	0·26	1·07	4·35	Naya Dumka "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·40	Nil	0·81	4·06	Deoghar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·58	Nil	0·52	Nil	3·56	4·20	Jamtara ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·33	Nil	1·30	3·13	Mahagama ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·8	*	0·85	*	*	3·71	Jarmundi ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·52	0·44	0·48	9·95	4·22	Asansoni ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·50	0·61	0·50	7·72	5·08	Katikund ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·38	Nil	Nil	3·81	Madhupur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·51	Nil	3·74	4·03	Sarawan ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·38	Nil	3·10	3·85	Sarath ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·28	Nil	4·90	3·16	Paraiya ..	
..	..	..	..	..	..	..	..	..	..	..	1	?	0·11	?	0·11	14·22	?	Amjora ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·55	Nil	?	4·76	Moheshpur ..	
..	..	..	..	..	..	..	..	..	..	..	2	0·6	0·46	0·49	0·34	7·58	4·78	Hiranpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·41	Nil	6·10	4·74	Barharwa ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·5	*	0·45	*	*	4·04	Sahibganj ..	
..	..	..	..	..	..	..	..	..	..	..	2	0·7	1·35	0·51	1·00	4·28	4·22	Barlo ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·47	0·66	0·47	10·61	6·01	Amrapara ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	0·05	0·39	0·05	7·91	3·91	Kundahit ..	
..	..	..	..	..	..	..	..	..	..	..	9	..	4·51	..	..	80·63	..	District total	
..	..	..	..	..	..	..	..	..	..	..	0·5	0·7	0.25	0·47	..	4·74	4·19	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·45	Nil	0·78	3·54	Pachamba (Giridih).	Hazaribagh.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·56	Nil	1·21	3·66	Hazaribagh "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·50	Nil	1·32	3·49	Barhi ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1·26	..	Barhi (H) ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·61	Nil	2·02	2·93	Chatra ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	6·53	Nil	?	3·86	Jamua ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·53	Nil	?	3·76	Ramgarh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	5·18	..	Ramgarh (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·54	Nil	0·98	3·32	Kodarma ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·36	Nil	?	3·69	Bagodar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·58	Nil	0·68	2·92	Hunterganj	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·51	Nil	?	2·50	Satgawan ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·6	*	0·54	*	*	3·52	Dhanwar	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·72	Nil	?	3·25	Tandwa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·87	Nil	6·13	4·55	Gola ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·1	..	0·02	..	..	2·51	Dumri ..	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Hazaribagh	Bokaro (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barakur (H)	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bishungarh(H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Usni Bridge(H) (Giridih).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dania (H) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ayire (H) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Padma (H)..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Parasabad(H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Petarbar (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Daroo (H) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sillai Chak (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandu (H) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barakhatu(H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barkagaon(H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhurkunda(H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawadih (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tuladih (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kanar (H) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranchi	Lohardaga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ranchi "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Silli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palkot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bano ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tamar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kurdeg ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gumla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chainpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khunti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Piska ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palandu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kankey ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonahatu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Simdega ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bharno ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Itki ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bishunpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandar (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barmu (H) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Topkara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Genabahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palamau	Palamau (*Daltonganj*) "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balumath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Husainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahuadanr ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panki ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Latehar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagarutari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ranka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chattarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manatu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lesliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barwadih ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF NOVEMBER 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No.of rainy days. (0.1" and over.)	Normal number of rainy days. (0.1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November 1952.	Normal rainfall from 1st October to 30th November.	Station.	District.
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	3·78	..	Bokaro (H)	Hazaribagh.
..	..	..	..	..	..	..	..	..	..	..	Nil	..	0·02	..	0·02	1·42	..	Barakur (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	2·65	..	Bishungarh(H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0·50	..	Usni Bridge(H) (Giridih).	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	2·25	..	Dania (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	3·03	..	Ayire (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1·68	..	Padma (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	3·02	..	Parasabad (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	3·92	..	Petarbar (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1·97	..	Daroo (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1·15	..	Sillai Chak(H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	8·65	..	Mandu (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	3·44	..	Barakatu (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1·31	..	Barkagaon(H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	2 75	..	Bhurkunda(H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	3·32	..	Nawadih (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1·07	..	Tuladih (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1·70	..	Kanar (H)	
..	..	..	..	..	..	..	..	..	..		Nil	..	Nil	..	..	19·56	..	District total	
..	..	..	..	..	..	..	..	..	..		Nil	0·7	Nil	0·52	..	2·17	3·40	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0 78	Nil	2·20	4·06	Lohardaga ..	Ranchi.
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·61	Nil	3·40	3·74	Ranchi "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·45	Nil	6·60	3·14	Silli ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·64	Nil	4·87	4·42	Palkot ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·56	Nil	?	3·18	Bano ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·49	Nil	6·40	2·35	Tamar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·48	Nil	1·13	2·92	Kurdeg ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0 88	Nil	3·65	4·27	Gumla ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·84	Nil	5·57	3·95	Chainpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·82	Nil	4.62	4 92	Khunti ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·88	..	..	4·75	Piska ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·65	Nil	4·05	4·63	Pa.a.du ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·79	Nil	4·95	5·16	Kan..sy ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0.69	Nil	Nil	3.24	Sonahatu ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1.1	Nil	0·94	Nil	3 73	3·79	Simdega ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0.58	Nil	3·61	5·24	Bharno ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0·40	Nil	3·31	4·23	Itki ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	4·63	?	Bishunpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	2·91	..	Mandar (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Barmu(H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	2·79	..	Topkara	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	5·46	..	Genabahar	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	58·09	..	District total	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·68	..	3·87	4·06	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·56	Nil	1·43	2·49	Palamau (*Daltonganj*) "Observatory".	Palamau
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·64	Nil	3·38	3·31	Balumath ..	
..	..	..	..	..	..	..	..	..	..	..	•	0·6	•	0·32	•	•	2·48	Husainabad	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·47	Nil	1·93	2·71	Garhwa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·90	Nil	1·44	3·86	*Mahuadanr*	
..	..	..	..	..	..	..	..	..	..	..	•	0·8	•	0·61	•	•	2·09	*Panki* ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·60	Nil	1·41	3·19	*Latehar* ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·46	Nil	0·95	2·15	*Nagarutari*	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·60	Nil	5·89	2·64	*Ranka*	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·63	Nil	0.27	2.43	*Chattarpur*	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·39	Nil	0·50	1·97	*Bhawnathpur*	
..	..	..	..	..	..	..	..	..	..	..	Nil	0 9	Nil	0·60	Nil	2·50	2.13	*Patan* ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·71	Nil	2·43	2·60	*Manatu* ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·67	Nil	0·12	2·04	*Lesliganj* ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·65	Nil	3·00	3.11	*Baruadih* ..	
..	..	..	..	..	..	..	..	..	..	..	•	1·2	•	0·86	•	•	3·83	*Garu* ..	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	8	19	20
Palamau	Chandwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hariharganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhandaria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bisrampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Netarhat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Damodar Catchment Area.	Khalari (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manbhum	Purulia	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..
	Purulia "Observatory"	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..
	Govindpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raghunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barabazar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhaldah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nirsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manbazar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanbad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanbad "Observatory."	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Topchanchi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajdaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bandwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandil	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baghmundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Para	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bagmara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanbad (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Damodar Catchment area.	Pukaria (H) (Chas Road).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sudamadih (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maithon (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panchet Hill (H).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandan Kiary (H).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Singhbhum	Jamshedpur "Observatory".	..	..	..	..	..	..	..	..	..	0.10	..	..	..	..	..	..	..	..	..	..
	Chaibassa "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chakradharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghatsila	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baharagora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gailkura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Potka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manoharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kalbari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jagannathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Majhgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Seraikella	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kharsawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
In West Bengal	Asansol (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF NOVEMBER 1952—*concld.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	9	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November 1952.	Normal rainfall from 1st October to 30th November.	Station.	District.
..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	1·30	Nil	0·50	5·10	Chandwa ..	Palamau—*concld.*
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·75	Nil	1·75	2·24	Hariharganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·95	Nil	?	3·50	Bhandaria ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·80	Nil	0·47	2·79	Bisrampur ..	
..	..	..	..	..	..	..	0·16	..	..	..	Nil	1·5	0·16	1·16	0·16	4·51	5·40	Netarhat ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0·76	..	Khalari (H)	Damodar Catchment area.
..	..	..	..	..	..	..	..	..	..	..	1	..	0·16	..	..	32·48	..	District total	
..	..	..	..	..	..	..	..	..	..	..	0·1	0·9	0·01	0·70	..	1·91	2·98	District average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·43	..	..	3·61	Purulia	Manbhum.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	0·01	0·43	0·01	4·96	3·60	Purulia "Observatory"	
..	..	..	..	..	..	..	..	..	..	..	*	0·5	*	0·32	*	*	3·80	Govindpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·45	Nil	4·62	3·16	Raghunathpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·64	Nil	3·05	3·65	Barabazar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·43	Nil	7·80	3·40	Jhaldah ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·44	..	..	3·21	Chas ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·38	Nil	2·56	3·63	Nirsa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·59	Nil	0·96	4·06	Manbazar	
..	..	..	..	..	..	..	..	..		..	*	0·7	*	0·57	*	*	3·99	Dhanbad ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·57	..	..	3·99	Dhanbad "Observatory"	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·50	Nil	2·32	4·27	Topchanchi	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·59	Nil	4.94	5·21	Tundi ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·55	Nil	1·15	4·82	Rajdaha ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·9	*	0·65	*	*	2·87	Bandwan ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·04	Nil	2·28	3·87	Chandil ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·09	Nil	5·62	3·64	Baghmundi..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0 11	Nil	3·41	3.60	Jaipur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0	Nil	0	Nil	4·65	4·59	Para ..	
..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?	Bagmara ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	?	?	Katras ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	5·13	..	Dhanbad (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	4·09	..	Pukanki (H) (Chas Road).	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	4·17	..	Sudamadih (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	3·18	..	Maithon (H)	Damodar Catchment area.
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	5·76	..	Panchet Hill (H).	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	6·48	..	Chandankiary (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	0·01	..	..	48·32	..	District total	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	0·00	0·40	..	3·72	2·96	District average.	
..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·10	0·37	0·10	2·89	3·03	Jamshedpur "Obaervatory".	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·70	Nil	2·17	3.63	Chaibassa "Observatory"	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·67	Nil	2·11	3·38	Chakradharpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·60	Nil	2·58	3·67	Ghatsila ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·55	Nil	6·84	4·03	Baharagora..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·49	Nil	5·35	3·96	Gallkura ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0	Nil	0	Nil	1·37	2·96	Potka ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·48	Nil	3·01	2·99	Manoharpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·56	Nil	6·95	3·24	*Kalbari* ..	Singhbhum.
..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·54	Nil	3·71	3·37	Jagannathpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·88	Nil	6·93	3·72	Majhgaon ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·43	Nil	8·18	3·39	Sonua ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0 53	Nil	4·11	3·32	Saraikella ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·39	Nil	6·35	3·22	Kharsawan..	
..	..	..	..	..	..	..	..	..	..	..	1	..	0.10	..	..	62·55	..	District total	
..	..	..	..	..	..	..	..	..	..	..	0·1	0·9	0·01	0·54	..	4·47	3·42	District average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Asansol (H)	In West Bengal.

TABLE II.

DISTRICT RAINFALL TABLE OF THE STATE OF BIHAR FOR THE MONTH OF NOVEMBER 1952.

Division.	District.	Of Month.					Since 1st October 1952.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
Patna	Patna	Nil	0·40	—0·40	Nil	0·5	0·21	2·17	—1·96	0·5	2·8
	Gaya	Nil	0·50	—0·50	Nil	0·6	0·69	2·44	—1·75	1·8	3·2
	Shahabad	Nil	0·39	—0·39	Nil	0·5	0·22	2·42	—2·20	0·8	2·9
Tirhut	Saran	Nil	0·26	—0·26	Nil	0·4	0·20	2·36	—2·16	0·5	2·6
	Champaran	0·10	0·28	—0·18	0·2	0·4	0·62	2·65	—2·03	1·0	2·6
	Muzaffarpur	0·27	0·29	—0·02	0·4	0·4	0·61	2·35	—1·74	1·1	2·6
	Darbhanga	0·16	0·29	—0·13	0·3	0·4	1·04	2·75	—1·71	1·5	2·7
Bhagalpur	Monghyr	0·49	0·36	+0·13	0·6	0·6	1·26	3·03	—1·77	2·7	3·6
	Bhagalpur	0·12	0·39	—0·27	0·1	0·6	0·82	3·33	—2·51	1·6	3·7
	Saharsa (Sub-district)	Nil	0·36	—0·36	Nil	0·5	1·40	3·03	—1·63	3·3	2·9
	Purnea	0·40	0·31	+0·09	0·5	0·4	1·11	3·79	—2·68	2·4	3·6
	Santal Parganas	0·25	0·47	—0·22	0·5	0·7	4·99	4·19	+0·80	5·6	4·8
Chota Nagpur	Hazaribagh	Nil	0·52	—0·52	Nil	0·7	2·24	3·41	—1·17	3·7	4·5
	Ranchi	Nil	0·68	—0·68	Nil	1·0	3·87	4·06	—0·19	5·4	5·7
	Palamau	0·01	0·70	—0·69	0·1	0·9	1·98	2·96	—0·98	2·3	4·1
	Manbhum	0·00	0·40	—0·40	Nil	0·7	4·06	3·83	+0·23	5·1	5·0
	Singhbhum	0·01	0·54	—0·53	0·1	0·9	4·47	3·49	+0·98	5·4	5·2

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DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER, 1952.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	[illegible] "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dinapur ..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..
	Bihar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barh ..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bikram ..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hilsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patna ..	Islampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Asthanwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ekanger Sarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bakhtiarpur	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Naubatpur	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarmera ..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Paliganj ..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badalpura (Khagole).	..	0·20		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Silao ..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pimwari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Aurangabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gaya "Observatory"	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jahanabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arwal ..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gaya ..	Daudnagar	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sherghati ..	.	.		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pakri Barawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nabinagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barachati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rafiganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kurtha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Buxar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dehri "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bikramganj ..		..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sasaram ..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arrah "Observatory"		..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahania ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Agiaon ..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shahabad ..	Ramnagar ..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karaiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sikraul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bas[illegible]wan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mau[illegible]rpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Akb[illegible]rpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	[illegible] ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chainpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ko[illegible] ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	A[illegible]pura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	[illegible] ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chenari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gopalganj ..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chapra "Observatory"		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hathwa ..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..
	Marhaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saran ..	Revelganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dariauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhorch ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Parsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basantpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Masrakh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sepaya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Buchea ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(H) Hydrometeorological station.

*Rainfall return not received.

FOR THE MONTH OF DECEMBER, 1952.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December 1952.	Normal rainfall from 1st October to 31st December.	Station.	District.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·22	Nil	0·05	2·86	Patna (Rajendrapur) "Observatory"	Patna.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·20	Nil	0·07	2·95	Dinapur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	?	2·50	Bihar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·13	Nil	0·24	2·43	Barh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·13	Nil	0·24	2·73	Bikram ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	Nil	2·12	Hilsa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	Nil	1·76	Islampur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·26	Nil	Nil	2·57	Asthanwan ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·12	Nil	Nil	1·57	Ekangar Sarai ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	Nil	2·64	Bakhtiarpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·13	Nil	0·80	2·39	Naubatpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·20	Nil	1·25	3·52	Sarmera ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·4	0·20	0·11	0·20	?	1·76	Dangarj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·19	Nil	Nil	1·63	Badalpura .. (Khagole).	
..	..	..	..	..	..	..	..	..	..	..	*	0·3	*	0·20	*	*	1·77	Silao ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·20	Nil	Nil	2·41	Chandi ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·30	Nil	Nil	2·29	Phulwari ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·20	..	..	2·63	..	District total.	
..	..	..	..	..	..	..	..	..	..	..	0·1	0·3	0·01	0·17	..	0·19	2·36	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·22	Nil	0·22	2·86	Aurangabad ..	Gaya.
..	..	..	..	..	..	..	0·16	..	..	..	1	0·4	0·16	0·18	0·16	0·58	2·59	Gaya "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	0·60	2·75	Nawada ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	0·33	2·56	Jahanabad ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·31	Nil	?	2·56	Arwal ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·6	*	0·22	*	*	2·69	Daudnagar ..	
..	..	..	..	..	..	..	0·05	..	..	..	Nil	0·4	0·05	0·19	0·05	0·50	2·79	Sherghati ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·19	Nil	2·97	2·78	Rajauli ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·17	Nil	0·32	2·27	Pakri Barawan	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·24	Nil	Nil	2·88	Deo ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	?	2·33	Nabinagar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·16	Nil	2·30	3·02	Barachati ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·19	Nil	Nil	2·55	Rafiganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·26	Nil	Nil	2·53	Kurtha ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·21	..	..	7·75	..	District total	
..	..	..	..	..	..	..	..	..	..	..	0·1	0·5	0·02	0·20	..	0·70	2·66	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·23	Nil	0·34	2·98	Buxar ..	Shahabad.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·18	Nil	0·39	2·59	Dehri "Observatory"	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·25	Nil	0·04	3·65	Bikramganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·22	Nil	?	3·43	Sasaram ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·17	Nil	0·10	2·69	Arrah "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·32	Nil	Nil	2·69	Malhania ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·4	*	0·19	*	*	3·06	Agiaon ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·25	Nil	0·20	2·46	Ramnagar ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·4	*	0·22	*	*	2·71	Koath ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·23	Nil	Nil	2·19	Sikasul ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·29	Nil	Nil	2·61	Bisason ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·29	Nil	0·15	2·77	Manoharpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·21	Nil	1·52	2·...	Akbarpur ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·4	*	0·29	*	*	2·91	Chenari ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·16	Nil	Nil	2·9	Chainpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·41	Nil	Nil	2·98	Kochas ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·38	Nil	?	2·81	Adhaura ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?	Barahi ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·62	Nil	?	2·21	Chainpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	2·74	..	District total.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·28	..	0·23	2·70	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	Nil	3·03	Gopalganj ..	Saran.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	Nil	2·96	Siwan ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·14	Nil	Nil	2·61	Chapra "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	*	0·4	*	0·15	*	*	2·35	Hathua ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·14	Nil	0·02	2·52	Marhaura ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·14	Nil	0·47	2·87	Pertampur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·22	Nil	0·30	2·11	Darauli ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	Nil	2·90	Bhorha ..	
..	..	..	..	..	..	..	..	..	..	..	*	0	*	0·02	*	*	2·53	Katiaa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·20	Nil	Nil	2·47	Parsa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·20	Nil	Nil	2·34	Basantpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·22	Nil	Nil	2·60	Masrakh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	1·15	2·40	Sepaya ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	0·35	1·92	Bucheki ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	2·29	..	District total	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	..	0·19	2·55	District average.	

? This sign is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normals have not been established; in the columns from 1st October to 31st December 1952 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR,

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Champaran ..	Motihari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	"Observatory".																				
	Bettiah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bagaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Burharwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narkatiaganj	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kesariah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhaka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chauradano	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhaisalotan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Madhuban ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lauriya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muzaffarpur ..	Sitamarhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Muzaffarpur "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hajipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheohar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pupri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raghopur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sahebganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Minapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bowarah .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lalganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sursand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonbarsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bairagnia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Belsand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darbhanga ..	Samastipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Darbhanga (Laheriasarai) "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Madhubani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rosra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khutauna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lalania ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lauahi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khajauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Benipatti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Madhepur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Darbhanga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singhsarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohiuddin-nagar.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Umgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phulparas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kuseswar Asthan.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalay ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Laukaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jainagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Madhwapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Monghyr ..	Begusarai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Monghyr ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamui ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamui "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gogri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheikhpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chakai Bamda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gidhaur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kharagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sagrampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF DECEMBER 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December 1952.	Normal rainfall from 1st October to 31st December	Station.	District.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	0·68	2·70	Motihari "Observatory".	Champaran.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	?	3·21	Bettiah ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·18	Nil	Nil	2 98	Bagaha ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	0·30	2·65	Burharwa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·22	Nil	0·40	3·05	Ramnagar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·18	Nil	?	2·50	Narkatiaganj	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·17	Nil	0·13	2·45	Kesariah ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	2·01	3 01	Dhangha ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0 5	N l	0·17	Nil	2·04	2·56	Dhaka ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	3·5	Nil	0 21	Nil	0·25	3·18	Chauradano	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·22	Nil	0·24	3·82	Bhaisalotan..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·18	Nil	0 97	1·98	Madhuban ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	Nil	2·94	Lauriya ..	
..	..	..	..	..	..	..	..	..	..		Nil	..	Nil	..	..	7·02	..	District total	
..	..	..	..	..	..	..	..	..	..		Nil	0·16	Nil	0 18	..	0 64	2·85	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	Nil	2·94	Sitamarhi ..	Muzaffarpur.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	0·35	2·82	Muzaffarpur "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	0·59	2·81	Hajipur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	Nil	2·54	Mahua ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	Nil	0·90	2·66	Sheohar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	..	2·29	Pupri ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	0·10	2·28	Raghopur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	?	2.42	Sahebganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·20	Nil	0·66	2·66	Minapur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·22	Nil	?	3·04	Katra ..	
..	..	..	..	..	..	..	..	..	..	..	•	?	•	?	•	•	?	Bowarah ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0 18	Nil	0·22	1·99	Lalganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0 12	Nil	?	1·95	Sursand ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	1·52	2·22	Sonbarsa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·17	Nil	0·41	2·33	Bairagnia ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·19	Nil	1·61	2·91	Belsand ..	
..	..	..	..	..	..	..	..	..	..		Nil	..	Nil	..	..	6·56	..	District total	
..	..	..	..	..	..	..	..	..	..		Nil	0 3	Nil	0·15	..	0·60	2·52	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	2·81	Samastipur ..	Darbhanga.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	0·11	2·69	Darbhanga (Laheriasarai) "Observatory"	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	0·94	2·89	Madhubani.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	1·35	2·23	Bahera ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	Nil	Nil	2·62	Rosra ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·13	Nil	1·30	4·99	Khutauna ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0 09	Nil	0·90	2·65	Ladania ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	3·85	3·02	Lauahi ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	0·45	3·03	Khajauli ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0 4	Nil	0·17	Nil	Nil	2·66	Benipatti ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	4 63	3·40	Madhepur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	Nil	1·20	2·88	Dalsinghsarai	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0 24	Nil	0·20	2 40	Mohfuddin-nagar.	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	0·01	Nil	0·07	2·57	Umgaon ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	2·65	2·49	Phulparas ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	1·68	?	Kuseswar Asthan.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0 4	Nil	0·18	Nil	Nil	3·52	Jaiay ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	..	2·76	Laukaha ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·20	Nil	Nil	3·62	Jainagar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	1·26	?	Madhwapur	
..	..	..	..	..	..	..	..	..	..		Nil	..	Nil	..	..	17 66	..	District total	
..	..	..	..	..	..	..	..	..	..		Nil	0 3	Nil	0·13	..	1 04	2·96	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	1·20	2·83	Begusarai ..	Monghyr.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·13	Nil	0·22	2·04	Monghyr ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	0·70	2·58	Jamui ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0 12	Nil	0 69	2·58	Jamui "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	Nil	0 81	2·75	Gogri ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·08	Nil	0·56	2·26	Jamalpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·18	Nil	0·65	2·52	Sheikhpura	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	0 81	2·58	Chakai Bamla	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·25	Nil	4·76	2·87	Bakhtiarpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	0·97	2·44	Gidhaur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	?	3·56	Kharagpur	
..	..	..	..	..	..	..	..	..	..	..	•	0·5	•	..	•	•	4·59	Sagrampur	
..	..	..	..	..	..	..	..	..	..							11·37	..	District total	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	1·14	2·87	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	..				

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhagalpur ..	Bhagalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	..	..	..
	"Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Colgong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baunsi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katoria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonola ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabour "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saharsa Sub-district.	Madhipura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Supaul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Partapganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhimnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purnea	Kishanganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Araria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Purnea "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gondwara (Korha).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barsoe ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Forbesganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahadurganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhamdaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manihari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Santal Parganas.	Rajmahal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Godda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pakur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Naya Dumka "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Deoghar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamtara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahagama ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jarmundi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Asanboni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katikund ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Madhupur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarawan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pakaliya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amjora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohesalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hiranpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barharwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sahibganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barlo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amrapara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kunlahit ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hazaribagh	Pachamba (Giridih).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hazaribagh "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barhi (H) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chatra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kodarma ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bagodar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hunterganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Satgawan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tandwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gola ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dumri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF DECEMBER 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December 1952.	Normal rainfall from 1st October to 31st December.	Station.	District.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	0·10	3·03	Bhagalpur ..	Bhagalpur.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	0·23	3·03	Bhagalpur "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	Nil	3·63	Banka ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0·09	Nil	1·66	2·95	Colgong ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	3·20	3·70	Baunsi ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·1	Nil	1·20	3·20	Sultanganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0 4	Nil	0·14	Nil	Nil	4·13	Katoria ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·07	Nil	0 70	3·84	Sonola ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0 6	Nil	0·20	Nil	Nil	3·11	Amarpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·12	Nil	0·12	3·64	Sabour "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	7·21	..	District total	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	..	0·72	3·42	District average	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	0·75	3·10	Madhipura ..	Sahara Sub-district.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	0·78	3·05	Supaul ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·2	*	0·08	*	*	2·52	Partapganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	1·90	3·96	Bhimnagar	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	3 43	..	District total	
..	..	..	..	..	..	..	..	..	..	..	Nil	0 3	Nil	0·11	..	1·14	3·16	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	2·57	4·32	Kishanganj ..	Purnea.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0 09	Nil	2·05	3·95	Araria ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	0·98	3·68	Purnea "(Observatory)".	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	Nil	3·23	Gondwara (Korha).	
..	..	..	..	..	..	..	..	..	..	..	*	0·2	*	0·10	*	*	4·09	Barsoe ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·07	Nil	Nil	3·25	Forbesganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	0·80	3·24	Bahadurganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·17	Nil	0·12	4·46	Dhamdaha ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·09	Nil	2·35	5·54	Manihari ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	8·87	..	District total	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	..	1·11	3·91	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	4·61	3·86	Rajmahal ..	Santal Parganas.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	3·39	3·22	Godda ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·19	Nil	..	5·25	Pakur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	1·07	4·18	Naya Dumka "Observatory"	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	0·31	4 2)	Deoghar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0.14	Nil	3·56	4·34	Jamtara ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	1·30	3·24	Mahagama ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·7	*	0·19	*	*	3·90	Jarmundi ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0 3	Nil	0·12	Nil	9·95	4·34	Assanboni ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	7·12	5·22	Katikund ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	Nil	3·91	Madhupur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0 10	Nil	3·74	4·13	Sarawan ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·18	Nil	3·10	4·03	Sarath ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0 3	Nil	0·10	Nil	4 90	3·26	Paraiya ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	14·22	?	Amjora ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	..	4·86	Moheshpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	Nil	7·58	4·98	Hiranpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	6·10	4·80	Barharwa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	?	4·10	Sahibganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·19	Nil	4·23	4·21	Bario ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	10 61	6·08	Amrapara ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	7·91	4.07	Kundahit ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..	District total	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	..	..	4·31	District average	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	0·78	3·72	Pachamba (Giridih).	Hazaribagh.
..	..	..	..	..	..	..	0·13	..	..	..	1	0 5	0·13	0 27	0 13	1·34	3·93	Hazaribagh "Observatory".	
..	..	..	..	..	..	..	0 04	..	..	..	Nil	0·5	0·04	0·22	0·04	1·36	3·71	Barhi ..	
..	..	..	..	..	..	..	0·04	..	..	..	Nil	..	0·04	..	0 04	1·30	..	Barai (H) ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·21	Nil	2·02	3 14	Chatra ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·33	Nil	?	4·19	Jamua ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·4	*	0 26	*	*	4 02	Ramgarh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	5·18	..	Ramgarh (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	0 98	3·48	*Kodarma* ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·3	*	0·15	*	*	3·24	*Bagodar* ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0 17	Nil	0 68	3·09	Hunterganj	
..	..	..	..	..	..	..	..	..	..	..	*	0 3	*	0 13	*	*	2·63	Satgawan ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0 16	Nil	?	3·68	Dhanwar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·2	Nil	?	3 47	Tundwa ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·3	*	0 31	*	*	4·55	Gola ..	
..	..	..	..	..	..	..	..	..	..	..	*	0 6	*	0 27	*	*	35 08	Dumri ..	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR,

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Hazaribagh concld.	Bokaro (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barakur (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bishungarh(H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Usni Bridge(H) (Giridih).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dania (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ayire (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Padma (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Parasabad(H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Petarbar (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Daroo (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sillai Chak(H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandu (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barakhatu(H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barkagaon (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhurkunda(H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawadih (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tuladih (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karar (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranchi	Lohardaga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ranchi Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Silli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pakot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bano.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tamar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kurdeg ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gumla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chainpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khunti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Piska ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palandu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kankey ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonahatu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Simdega ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bharno ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Itki ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bishunpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandar (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Burmu (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Topkora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Genabahar ..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palamau	Palamau (Daltonganj) Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balumath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hussainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahuadanr ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panki ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Latehar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagaruntari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ranka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chattarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manatu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lesliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barwadih ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gafu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF DECEMBER 1952—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	99	30	31	No. of rainy days. (0.	Normal no. of rainy days. 1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December, 1952.	Normal rainfall from 1st October to 31st December.	Station.	District.
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	3·78	..	Bokaro (H)	Hazaribagh concld.
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1·42	..	Barakur (H)	
..	..	..	..	..	..	..	0·02	..	..	..	Nil	..	0 02	..	0·02	1.65	..	Bishungarh(H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0 50	..	Usri Bridge (H) (Giridih).	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	2·25	..	Dania (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	3·02	..	Ayire (H) ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1·68	..	Padma (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	3·02	..	Parasabad (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	3·92	..	Petarbar (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1·97	..	Daroo (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1·15	..	Sillai Chak (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	8·65	..	Mandu (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	3 44	..	Barakhatu (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1·31	..	Barkagaon (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	2·75	..	Bhurkunda(H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	3·32	..	Nawadih (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1·07	..	Tuladih (H)	
..	..	..	..	..	..	..	0·03	..	..	..	Nil	..	0 03	..	0·03	1.70	..	Kanar (H)	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·21	..	..	..	..	District total	
..	..	..	..	..	..	..	..	..	..	..	0·1	0·4	0·02	0 22	..	..	3·62	District average.—0·23	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·30	Nil	2·20	4·36	Lohardaga ..	Ranchi.
..	..	..	..	..	..	..	0·05	..	..	..	Nil	0·6	0·05	0·27	0·05	3·45	4·01	Ranchi "Observatory"	
..	..	..	..	..	..	..	..	..	..	..	Nil	0 3	Nil	0·14	Nil	6·60	3·28	Silli ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0 4	Nil	0·23	Nil	4·87	4·65	Palkot ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0 4	Nil	0·21	Nil	..	3 39	Bano ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·20	Nil	6·40	3·55	Tamar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0.41	Nil	1·13	3·33	Kurdeg ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0 26	Nil	3·65	4.53	Gumla ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0.20	Nil	5·57	4.15	Chainpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0.29	Nil	4·62	5.21	Khunti ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·6	*	0.26	*	?	5·01	Piska ..	
..	..	..	..	..	..	..	0·01	..	..	..	Nil	0·5	0 01	0·24	0·01	4·06	4·87	Palandu ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·31	Nil	4·95	5·47	Kankey ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0.30	Nil	Nil	3·54	Sonahatu ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·22	Nil	3·73	4·01	Simdega ..	
..	..	..	0·09	..	..	..	..	..	..	..	Nil	0·6	Nil	0·29	Nil	3·61	5·56	Bharno ..	
..	..	..	..	..	..	0·30	..	..	..	..	Nil	0·5	0 09	0·22	0·09	3 40	4·15	Itki ..	
..	..	..	..	..	..	0·05	..	..	..	..	1	?	0·30	?	0·30	4·90	?	Bishunpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	0·05	..	0·05	1·46	..	Mandar (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Burmu (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	2·79	..	Topkara ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Ni	6 46	..	Gendalahar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	0·15	..	..	..	..	District total	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	0·01	0·26	..	..	4 32	District average — 0·23	
..	..	..	..	..	..	..	0·16	..	..	..	1	0·5	0·16	0·25	0 16	1·59	2.74	Palamau (Daltonganj).	Palamau.
..	..	..	..	..	..	0·13	..	..	..	..	1	0·5	0·13	0·30	0·13	3·46	3·61	"Observatory" Balumath ..	
..	..	..	..	..	..	..	..	..	..	..	*	0·3	*	0.18	*	*	2·66	Husainabad	
..	..	..	..	..	..	..	0·22	..	..	..	1	0·5	0·22	0·25	0·22	2·15	2·96	Garhwa ..	
..	..	..	..	..	..	..	0 28	..	..	..	1	0·5	0·28	0·27	0·28	1·72	4·13	Mahuadanr..	
..	..	..	..	..	..	..	..	..	..	..	*	0·4	..	0·18	*	*	2·27	Panki ..	
..	..	..	..	..	..	..	0·15	..	..	..	1	0·6	0·15	0.33	0 15	1·56	3·52	Latehar ..	
..	..	..	..	..	..	..	0·10	..	..	..	1	0·5	0·10	0.2·	0·10	1·05	2·43	Nagaruntari	
..	..	..	..	..	..	..	0·20	..	..	..	1	0·6	0·20	0.29	0·20	6 12	2·93	Ranka ..	
..	..	..	..	..	..	..	0·07	..	..	..	Nil	0·4	0 07	0.26	0·0·	0·34	2·19	Chattarpur	
..	..	..	..	..	..	0·35	..	..	..	..	1	0·3	0·35	0.17	0·35	0·85	2·14	Bhaunathpur	
..	..	..	..	..	..	0·75	..	..	..	..	1	0·5	0·75	0·23	0 75	3·25	2·26	Patan ..	
..	..	..	..	..	..	..	0·55	..	..	..	1	0·5	0·55	0 24	0 55	2·98	2·84	Manatu ..	
..	..	..	..	..	..	0·15	..	..	..	..	1	0·4	0·15	0.25	0·15	0·27	2·29	Lesliganj ..	
..	..	..	..	..	..	..	0·37	..	..	..	1	0 8	0·37	0·55	0 37	3·37	3·66	Barwadih ..	
..	..	..	..	..	..	..	0·24	..	..	..	1	0·5	0·24	0·26	0·24	?	4·09	Garu ..	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Palamau—*concld.*	Chandwa	..	..	..	...	..	..	..	...	...	...	...	..	..	..	..	..	..	..	..	..
	Hariharganj	..	..	..	..	..	..	..	..	..	...	..	..	..	..	..	..	..	..	..	..
	Bhandaria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bisrampur	..	..	..	..	..	..	..	..	..	..	...	..	..	..	..	..	..	..	..	..
	Netarhat	..	..	..	...	..	..	..	..	...	...	...	..	..	..	..	...	..	..	..	..
Damodar Catchment Area.	Khalari (H)	..	..	..	..	..	..	..	...		....	....	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manbhum	Purulia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Purulia "Observatory"	...	...	..	..	..	..	..	...	...	...	...	..	..	...	..	..	..	..	..	..
	Gobindpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raghunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barabazar	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhaldah	..	..	...	...	..	..	..	...	...	...	...	...	..	..	..	..	..	..	..	..
	Chas	..	..	..	..	..	..	..	..	...	..	..	..	...	..	...	..	..	..	..	..
	Nirsa	..	..	..	...	..	..	..	....	..	....	....	....	..	....	..	..	..	..	..	..
	Man Bazar	..	..	..	..	..	..	..	....	....	..	..	..	..	..	..	..	..	..	..	..
	Dhanbad	..	....	..	..	....	..	..	..	....	....	..	....	....	....	..	..	..	..	..	..
	Dhanbad "Observatory"	..	..	..	..	..	..	..	..	....	..	..	..	..	..	..	..	..	..	..	..
	Topchanchi		..	..	..	..	..	..	....	....	....	....	....	..	..	..	..	..	..	..	..
	Tundi	..	..	..	..	....	..	..	....	....	....	..	....	..	..	..	..	..	..	..	..
	Rajdaha	..	..	..	..	..	..	....	....	....	..	....	..	..	..	..	..	..	..	..	..
	Bandwan	....	..	..	..	..	..	....	....	..	....	..	..	....	..	..	..	..	..	..	..
	Chandil	..	..	..	..	....		..	..	....	....	....	..	..	..	..	..	..	..	..	..
	Bag mundi	..	..	..	..	..	..	....	..	....	..	..	..	..	..	..	..	..	..	..	..
	Jaipur	..	..	..	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Para	..	..	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bagmara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhanbad (H)	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..
	Pukanki (H) (Chas Road).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sudamadih(H)	..	..	..	..	..	..	..		..	..	..	....	..	..	..	..	..	..	..	..
Damodar Catchment Area.	Maithon (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panchet Hill (H).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandankiary (H).	..	..	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	..	..	..
	Pandra (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Singhbhum	Jamshedpur "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chaibassa "Observatory"	...	..	..	..	..	..	..	..	..	..	...	..	..	..	..	..	..	..	..	..
	Chakradharpur	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghatsila	..	..	..	..	..	..	..	..	..	..	...	..	...	..	..	..	..	..	..	..
	Baharagora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gailkura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Potka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manoharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Katbari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jagannathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Majhgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Seraikella	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kharsawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District average.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
In West Bengal	Asansol (H	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..

FOR THE MONTH OF DECEMBER 1952—*concld.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December 1952.	Normal rainfall from 1st October to 31st December.	Station.	District.
..	..	..	..	..	..	..	0·07	..	..	..	Nil	0·6	0·97	0·30	0·07	0·57	5·49	Chandwa ..	Palamau—concl'd.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·26	Nil	1·75	2·50	Harlharganj	
..	..	..	..	..	..	..	0·14	..	..	..	1	0·5	0·14	0·32	0·14	?	3·82	Bhandaria ..	
..	..	..	..	..	..	..	0·47	..	..	..	1	0·5	0·47	6·31	0·47	1·94	3·09	Bisrampur ..	
..	..	..	..	..	..	..	0·16	..	..	..	1	0·6	0·16	0·37	0·16	4·67	5·07	Netarhat ..	
..	..	..	..	..	..	..	0·36	..	..	..	Nil	..	0·06	..	0·06	0·82	..	Khalari (H)	Damodar Catchment Area.
..	..	..	..	..	..	..	..	..	..	..	16	..	4·62	..	4·62	..	3·20	District total	
..	..	..	..	..	..	..	..	..	..	..	0·8	0·5	0·23	0·28	..	..	3·20	District average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·16	..	..	..	Purulia ..	Manbhum.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	4·96	3·76	Purulia "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	1	0·4	•	0·16	•	•	3·96	Gobindpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	4·62	3·27	Raghunathpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·20	Nil	3·05	3·85	Barabazar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	Nil	7·80	3·55	Jhalda ..	
..	..	..	..	..	..	..	..	..	..	..	•	0·3	•	0·14	•	•	3·35	Chas ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·10	Nil	2·56	3·73	Nirsa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·13	Nil	0·96	4·19	Man Bazar	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·19	Nil	•	4·18	Dhanbad ..	
..	..	..	..	..	..	..	..	..	..	..	•	0·4	•	0·12	•	•	4·18	Dhanbad "Observatory".	
..	..	..	..	..	—	..	..	..	..	..	Nil	0·4	Nil	0·22	Nil	2·32	4·49	Topchanchi	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·23	Nil	4·94	5·44	Tundi ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·24	Nil	1·15	5·06	Rajdaha ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·14	Nil	?	3·01	Bandwan ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·04	Nil	2·28	4·11	Chandil ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·34	Nil	5·62	3·98	Baghmundi ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·32	Nil	3·41	3·92	Jaipur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·24	Nil	4·65	4·82	Para ..	
..	..	..	..	..	..	..	..	..	..	..	•	?	•	?	•	•	?	Bagmara ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	?	?	Katras ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	5·13	..	Dhanbad (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	4·09	..	Pukanki (H) (Chas Road).	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	4·17	..	Sudamadih (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	2.18	..	Maithon (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	5·76	..	Panchet Hill (H).	Damodar Catchment Area.
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	6·48	..	Chandankiary (H).	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Pandra (H)	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	48·32	..	District total	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·19	..	3·72	4.05	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·23	Nil	2·89	3·26	Jamshedpur "Observatory".	Singhbhum.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	2·17	3·81	Chaibassa "Observatory".	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	2·11	3·56	Chakradharpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·21	Nil	2·58	3·88	Ghatsila ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·22	Nil	6·84	4·21	Baharagora ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·23	Nil	5·35	4·19	Gaikura ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·11	..	..	3·07	Potka ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·22	Nil	3·01	3·31	Manoharpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·26	Nil	6·95	3·50	Katbari ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	3·96	3·53	Jagannathpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·21	Nil	6·93	3·93	Majhgaon ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	5·18	3·50	Sonua ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·22	Nil	4·11	3·54	Seraikella ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·21	Nil	6·35	3·44	Kharsawan.	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	58·43	..	District total	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·19	..	4·49	3·65	District average.	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	7·68	..	Asansol (H)	In West Bengal.

TABLE II.

DISTRICT RAINFALL TABLE OF THE STATE OF BIHAR FOR THE MONTH OF DECEMBER, 1952.

Division.	District.	Of Month.					Since 1st October 1953.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Vari ation.	Mean number of rainy days.	Normal mean number of rainy days.
Patna ..	Patna	0·01	0·17	—0·16	0·1	0·3	0·22	2·34	—2·12	0·6	3
	Gaya	0 02	0·20	—0·18	0·1	0·5	0·71	2·64	—1·93	2·1	·1
	Shahabad	Nil	0·28	—0 28	Nil	0·5	0·32	2·71	—2·39	0·8	3·7
Tirhut ..	Saran	Nil	0·15	—0·15	Nil	0·4	0·20	2·51	—2·31	0·5	3·4
	Champaran	Nil	0·18	—0·18	Nil	0·6	0·62		—1·71	1·0	3·0
	Muzaffarpur	Nil	0·15	—0·15	Nil	0·3	0·61	2·50	—1·89	1·1	3 2
	Darbhanga	Nil	0·13	—0·13	Nil	0·3	1·04	2·88	—1·84	1·5	3 9
Bhagalpur ..	Monghyr	Nil	0·14	—0·14	Nil	0·3	1·26	3·17	—1·91	2·7	3·0
	Bhagalpur	Nil	0·11	—0·11	Nil	0·3	0·82	3 44	—2·62	1·6	3·9
	Saharsa Sub-District ..	Nil	0·11	—0·11	Nil	0·3	1·40	3·14	—1·74	3·3	4 0
	Purnea	Nil	0·11	—0·11	Nil	0·2	1·01	3·90	—2·89	2·4	3·2
	Santal Parganas ..	Nil	0·13	—1·13	Nil	0·3	4·99	4·32	+0·67	5·6	3·3
Chota Nagpur ..	Hazaribagh	0·02	0·22	—	0·1	0·4	2·24	3·63	—1·39	3·8	5·1
	Ranchi	0·01	0 26	—0·25	Nil	0·5	3 87	4·32	—0·45	5·4	4·9
	Palamau	0·23	0·28	—0·05	0·8	0·5	1·98	3·26	—1·28	3·1	6·2
	Manbhum	Nil	0·19	—0·19	Nil	0·4	4·06	4·02	+0·04	5·1	4·6
	Singhbhum	Nil	0·19	—0·19	Nil	0·3	4·47	3·68	+0·79	5·4	5·4
											5·5

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MONTHLY AND ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1952.

Division—PATNA.

District—PATNA.

MONTHLY AND ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1952.

Station.	January.			February.			March.			April.			May.			June.			July.		
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
1. Patna (Bankipur) "Observatory".	Nil	0.01	0.59	1	0.35	0.74	Nil	0.10	0.42	Nil	Nil	0.27	1	0.19	1.40	9	15.54	7.14	13	8.31	11.58
2. Dinapur	Nil	Nil	0.57	1	0.29	0.65	2	0.44	0.35	Nil	Nil	0.23	1	0.85	1.25	10	7.82	6.72	13	7.71	11.32
3. Bihar	Nil	Nil	0.64	Nil	Nil	0.79	Nil	Nil	0.38	Nil	Nil	0.37	*	*	1.46	*	*	6.25	*	*	12.22
4. Barh	Nil	Nil	0.55	2	0.65	0.70	1	0.10	0.37	2	1.00	0.22	2	0.38	1.42	12	12.05	5.79	12	6.21	10.82
5. Bikram	Nil	Nil	0.62	2	0.32	0.76	Nil	0.11	0.32	Nil	Nil	0.28	1	0.20	1.10	8	3.99	5.89	7	4.14	12.01
6. Hilsa	Nil	Nil	0.68	*	*	0.74	Nil	Nil	0.40	1	0.40	0.29	1	0.40	1.12	8	11.55	5.67	*	*	10.63
7. *Islampur*	*	*	0.49	Nil	Nil	0.81	*	*	0.46	Nil	Nil	0.29	1	0.35	0.83	5	5.70	5.16	7	5.45	11.13
8. *Asthanwan*	Nil	Nil	0.50	1	0.40	0.79	Nil	Nil	0.38	1	0.62	0.26	1	0.14	1.10	12	14.73	5.41	*	*	9.95
9. Ekanger Sarai ..	*	*	0.36	1	0.50	0.62	Nil	Nil	0.24	Nil	Nil	0.19	2	1.10	0.59	8	5.48	3.02	8	5.02	8.72
10. Bakhtiarpur	Nil	Nil	0.71	1	0.58	1.15	Nil	Nil	0.62	Nil	Nil	0.34	Nil	Nil	1.47	*	*	4.95	3	7.13	12.50
11. Naubatpur	Nil	Nil	0.43	1	0.20	0.63	Nil	Nil	0.14	Nil	Nil	0.22	Nil	Nil	0.64	*	*	4.30	7	3.28	8.78
12. Sarmera	*	*	0.55	*	*	0.83	Nil	Nil	0.34	Nil	Nil	0.29	3	2.00	0.70	10	16.14	4.70	4	0.70	10.79
13. Paliganj	*	*	−0.50	Nil	Nil	0.47	Nil	Nil	0.16	Nil	Nil	0.18	*	*	0.87	*	*	3.97	7	3.46	10.20
14. Badalpura (Khagole) ..	Nil	Nil	0.36	Nil	Nil	0.59	Nil	Nil	0.09	Nil	Nil	0.12	Nil	Nil	0.55	4	3.65	2.98	3	2.90	7.88
15. Silao	Nil	Nil	0.39	1	0.24	0.75	*	*	0.24	*	*	0.26	Nil	Nil	0.71	6	4.05	4.57	9	7.71	11.01
16. Chandi	*	*	0.49	2	0.70	0.72	Nil	Nil	0.30	Nil	Nil	0.73	2	1.39	0.86	10	11.06	4.60	9	8.25	12.31
17. Phulwari	Nil	Nil	0.43	2	0.50	0.71	Nil	Nil	0.11	Nil	Nil	0.19	*	*	0.77	*	*	3.53	9	5.34	8.45
District total ..	Nil	0.01	..	15	4.73	..	3	0.75	..	4	2.02	..	15	7.00	..	102	111.76	..	111	75.61	..
District average ..	Nil	0.00	0.51	1.0	0.32	0.73	0.2	0.05	0.31	0.2	0.13	0.28	1.1	0.50	0.99	8.5	9.31	4.98	7.9	5.40	10.61

Station.	August.			September.			October.			November.			December.			Annual.			Latitude ON.		Longitude OE.		Height above M. S. L. Ft.	
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	D.	M.	D.	M.		
1. Patna (Bankipur) "Observatory".	10	14.61	13.09	10	8.84	8.60	Nil	0.03	2.30	Nil	Nil	0.34	Nil	Nil	0.22	44	47.98	46.69	25	37	85	08	..	..
2. Dinapur ..	10	8.44	12.36	12	12.18	7.89	Nil	0.07	2.43	Nil	Nil	0.32	Nil	Nil	0.20	49	37.80	44.29	25	38	85	03	..	..
3. Bihar	*	*	11.86	*	*	7.29	*	*	2.09	*	*	0.36	Nil	Nil	0.14	?	?	43.85	25	11	85	33	..	..
4. Barh	11	6.19	10.53	10	10.98	7.44	1	0.24	2.00	Nil	Nil	0.30	Nil	Nil	0.13	53	27.86	40.27	25	29	85	43	..	..
5. Bikram ..	16	13.44	12.00	11	12.70	8.00	1	0.24	2.22	Nil	Nil	0.38	Nil	Nil	0.13	46	35.14	43.71	25	27	84	52	..	..
6. Hilsa	10	8.91	12.04	6	7.62	7.34	Nil	Nil	1.67	Nil	Nil	0.35	Nil	Nil	0.10	?	?	41.03	25	19	85	17	..	..
7. *Islampur* ..	12	9.93	11.68	9	10.87	7.70	Nil	Nil	1.14	Nil	Nil	0.50	Nil	Nil	0.12	?	?	40.31	25	09	85	73	..	..
8. *Asthanwan* ..	11	6.82	10.68	13	15.61	7.30	Nil	Nil	1.86	Nil	Nil	0.45	Nil	Nil	0.26	?	?	38.94	25	13	85	37	..	..
9. Ekanger Sarai ..	*	*	8.13	*	*	5.79	Nil	Nil	1.11	Nil	Nil	0.54	Nil	Nil	0.12	?	?	29.43	25	14	85	15	..	..
10. Bakhtiarpur ..	8	9.03	13.73	11	10.99	8.99	Nil	Nil	2.06	Nil	Nil	0.48	Nil	Nil	0.10	?	?	47.10	25	27	85	32	..	..
11. Naubatpur ..	13	15.82	9.66	12	20.62	6.10	1	0.80	1.85	Nil	Nil	0.41	Nil	Nil	0.13	?	?	34.29	25	30	84	53	..	..
12. Sarmera ..	12	5.77	12.55	12	11.20	8.21	2	1.25	2.26	Nil	Nil	0.53	Nil	Nil	0.29	?	?	41.84	25	15	85	48	..	..
13. Paliganj ..	15	15.77	11.72	7	10.24	7.75	*	*	1.35	Nil	Nil	0.29	1	0.20	0.11	?	?	37.57	25	20	84	50	..	..
14. Badalpura (Khagole)	*	*	8.49	*	*	5.95	Nil	Nil	1.21	Nil	Nil	0.23	Nil	Nil	0.19	?	?	28.64	25	30	85	00	..	..
15. Silao	12	6.25	10.84	11	12.88	7.45	1	0.55	1.28	*	*	0.39	*	*	0.10	?	?	37.99	25	05	85	24	..	..
16. Chandi	11	7.60	12.31	6	9.64	7.81	Nil	Nil	1.67	Nil	Nil	0.54	Nil	Nil	0.20	?	?	42.58	..	..	..	..	..	..
17 Phulwari ..	10	10.27	9.35	11	4.75	7.38	Nil	Nil	1.65	Nil	Nil	0.34	Nil	Nil	0.30	?	?	33.21	25	34	85	005	..	..
District total ..	161	158.35	..	141	179.12	..	7	3.18	..	Nil	Nil	..	1	0.20	..	192	148.78	..	..	..	..	..	..	..
District average ..	11.5	9.92	11.24	10.1	11.37	7.47	0.5	0.21	2.21	Nil	Nil	0.40	0.1	0.01	0.17	48.0	37.19	39.46	..	..	..	..	..	..

(H) Hydrometeorological Station. (D) Degree. (M) Minutes. *Rainfall return not received.

?This sign is shown in the columns for normal number of rainy days: normal rainfall against those stations for which normals have not been established; in the columns for annual number of rainy days and rainfall it means that owing to the records being incomplete the totals are not known.

Division—PATNA.

District—GAYA.

MONTHLY AND ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1952.

Station.	January.			February.			March.			April.			May.			June.			July.		
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
1, Aurangabad	Nil	Nil	0.71	1	0.47	0.76	1	0.28	0.49	Nil	Nil	0.27	Nil	0.16	0.84	7	5.74	5.82	13	3.86	13.28
2. Gaya "Observatory" ..	Nil	Nil	0.72	2	0.51	0.85	Nil	0.10	0.49	Nil	0.07	0.24	4	1.30	0.93	10	8.64	6.45	12	7.46	13.21
3. Nawada	Nil	Nil	0.66	1	0.17	0.84	..	..	0.44	Nil	Nil	0.30	2	0.59	1.28	13	13.31	5.82	11	8.51	11.07
4. Jahanabad	Nil	Nil	0.64	..	..	0.78	Nil	Nil	0.39	Nil	Nil	0.22	2	0.60	1.08	7	5.91	5.55	8	4.33	11.49
5. Arwal	Nil	Nil	0.63	2	0.38	0.85	1	0.41	0.37	1	0.30	0.18	*	*	0.87	*	*	5.26	9	4.16	12.60
6. Daudnagar	*	*	0.75	*	*	0.86	*	*	0.39	*	*	0.18	*	*	0.78	*	*	5.42	*	*	13.23
7. Sherghati	Nil	Nil	0.74	Nil	Nil	0.88	Nil	0.08	0.54	Nil	Nil	0.19	2	0.82	0.79	9	5.41	5.64	14	7.98	10.97
8. Rajauli	1	0.18	0.63	3	0.54	1.47	1	0.41	0.56	1	0.40	0.29	2	0.45	0.90	13	14.70	6.19	*	*	12.45
9. Pakri Barawan ..	Nil	Nil	0.61	2	0.32	0.81	1	0.30	0.45	1	0.19	0.23	Nil	0.04	1.73	12	11.83	5.00	15	9.48	9.92
10. *Deo*	Nil	Nil	0.85	Nil	Nil	0.95	Nil	Nil	0.39	*	*	0.24	*	*	0.74	*	*	6.28	*	*	13.50
11. *Nabinagar*	Nil	Nil	0.81	Nil	Nil	1.07	1	0.60	0.66	Nil	Nil	0.35	Nil	Nil	0.50	8	13.70	5.21	6	6.00	11.43
12. Barachati	*	*	0.86	3	0.52	1.40	Nil	Nil	0.42	Nil	Nil	0.31	3	0.60	0.63	8	6.48	4.71	10	5.25	12.24
13. Raffiganj	*	*	0.71	Nil	Nil	0.79	Nil	Nil	0.41	Nil	Nil	0.30	2	0.32	0.63	*	*	5.01	11	7.02	13.21
14. Kurtha	Nil	Nil	1.06	2	0.17	1.13	Nil	Nil	0.53	1	0.75	0.38	Nil	Nil	0.51	4	5.16	4.04	3	2.64	16.10
District total ..	1	0.18	..	17	4.38	..	5	2.18	..	4	2.71	..	17	4.88	..	91	90.88	..	112	66.69	..
District average ..	0.1	0.02	0.74	1.4	0.36	0.96	0.4	0.18	0.47	0.3	0.28	0.26	1.5	0.44	0.87	9.1	9.09	5.46	10.2	6.06	12.48

Station.	August.			September.			October.			November.			December.			Annual.							Height above M. S. L. Ft.	
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Latitude ON. D.	Latitude ON. M.	Longitude OE. D.	Longitude OE. M.		
1. Aurangabad ..	21	19.33	14.48	9	9.15	7.57	1	0.22	2.21	Nil	Nil	0.43	Nil	Nil	0.22	53	39.81	47.08	24	45	84	23	..	..
2. Gaya " Observatory "	19	12.57	13.75	10	12.10	7.50	1	0.42	1.92	Nil	Nil	0.49	1	0.16	0.18	59	43.09	46.73	24	49	85	01	..	..
3. Nawada ..	17	11.28	11.90	8	8.01	6.75	2	0.60	2.03	Nil	Nil	0.35	Nil	Nil	0.17	?	?	41.61	24	53	85	33	..	..
4. Jahanabad ..	12	8.31	12.84	10	11.77	7.38	1	0.33	1.95	Nil	Nil	0.44	Nil	Nil	0.17	?	?	42.93	25	13	85	00	..	..
5. Arwal	19	20.57	11.83	9	17.32	7.48	*	*	1.88	*	*	0.37	Nil	Nil	0.31	?	?	42.63	25	14	84	39	..	..
6. Daudnagar ..	*	*	14.26	*	*	7.48	*	*	1.94	*	*	0.53	*	*	0.22	?	?	46.04	25	03	84	24	..	..
7. Sherghati ..	19	12.33	12.52	13	8.92	7.82	2	0.45	2.11	Nil	Nil	0.49	Nil	0.05	0.19	59	36.03	42.88	24	33	84	48	..	..
8. Rajauli.. ..	*	*	13.71	9	5.25	8.16	5	2.90	2.10	Nil	Nil	0.49	Nil	Nil	0.19	?	?	47.14	24	39	85	30	..	..
9. Pakri Barawan ..	15	11.55	10.96	13	12.06	6.79	2	0.32	1.79	Nil	Nil	0.31	Nil	Nil	0.17	61	46.19	38.77	24	57	85	44	..	..
10. *Deo*	*	*	15.32	*	*	8.84	Nil	Nil	2.11	Nil	Nil	0.53	Nil	Nil	0.24	?	?	49.99	24	39	84	26	..	..
11. *Nabinagar* ..	*	*	13.27	*	*	6.39	*	*	1.61	*	*	0.56	Nil	Nil	0.16	?	?	42.02	24	34	84	08	..	..
12. Barachati ..	18	14.08	13.80	8	6.45	8.10	6	2.30	1.96	Nil	Nil	0.90	Nil	Nil	0.16	?	?	45.49	24	30	85	03	..	..
13. Rafiganj ..	14	13.61	16.00	11	16.97	7.75	Nil	Nil	1.93	Nil	Nil	0.43	Nil	Nil	0.19	?	?	47.36	24	45	84	35	..	..
14. Kurtha.. ..	7	14.24	14.31	7	8.02	8.07	Nil	Nil	1.58	Nil	Nil	0.72	Nil	Nil	0.26	24	30.98	48.69	25	08	84	48	..	..
District total ..	161	137.87	..	107	116.02	..	20	7.54	..	Nil	Nil	..	1	0.21	..	256	196.20	..	..	..	..	..	..	..
District average ..	16.1	13.79	15.57	9.7	10.55	7.58	1.8	0.69	1.94	Nil	Nil	0.50	0.1	0.02	0.20	51.2	39.24	44.96	..	..	..	..	..	..

(H) Hydrometeorological Station. (D) Degree. (M) Minutes. *Rainfall return not received.

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

Division—PATNA.

District—SHAHABAD.

MONTHLY AND ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1952.

Station.	January.			February.			March.			April.			May.			June.			July.		
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
1. Buxar	Nil	Nil	0.67	Nil	0.19	0.68	3	1.00	0.33	Nil	0.02	0.19	1	1.18	0.73	8	6.83	5.11	9	5.58	11.53
2. Dehri "Observatory" ..	Nil	Nil	0.68	1	0.67	0.84	1	0.17	0.44	Nil	Nil	0.23	1	0.23	0.63	5	3.04	5.37	10	4.72	11.52
3. Bhabua	*	*	0.71	1	0.34	0.84	*	*	0.47	*	*	0.22	Nil	0.03	0.67	9	6.29	5.18	10	6.62	12.37
4. Sasaram	Nil	Nil	0.65	3	1.62	0.82	3	0.85	0.42	2	0.84	0.21	*	*	0.75	7	2.83	5.41	*	*	12.37
5. Arrah "Observatory" ..	Nil	Nil	0.67	2	0.35	0.83	3	1.54	0.38	Nil	Nil	0.25	2	1.77	1.23	10	18.00	6.20	7	8.49	13.02
6. Mahania	Nil	Nil	0.71	Nil	0.04	0.73	4	1.33	0.23	2	0.66	0.23	1	0.15	0.32	7	7.12	4.73	10	5.03	12.77
7. Ageaon	*	*	0.44	*	*	0.83	*	*	0.26	*	*	0.17	*	*	0.91	*	*	6.66	9	12.04	12.85
8. Ramnagar	*	*	0.62	Nil	Nil	0.81	3	0.78	0.33	Nil	Nil	0.21	2	1.36	0.89	8	6.06	5.15	10	5.06	11.65
9. Koath	Nil	Nil	0.57	Nil	Nil	0.86	*	*	0.33	*	*	0.25	*	*	0.65	*	*	5.19	7	9.12	11.67
10. Sikraul	*	*	0.67	*	*	0.75	*	*	0.30	1	0.30	0.15	1	0.50	0.59	6	2.92	5.19	11	4.46	11.71
11. Basawan	Nil	Nil	0.57	1	0.22	0.90	3	1.27	0.32	Nil	0.02	0.19	Nil	Nil	0.45	9	5.48	4.91	11	9.20	12.20
12. Manoharpur	Nil	Nil	0.68	Nil	Nil	0.82	3	0.82	0.32	1	0.22	0.23	1	0.16	0.71	7	4.67	5.60	*	*	12.21
13. *Akbarpur*	Nil	Nil	0.72	2	0.75	1.10	2	0.25	0.48	1	0.60	0.46	2	0.97	0.58	10	11.96	6.00	9	4.48	13.30
14. Chand	*	*	0.62	*	*	0.66	Nil	Nil	0.44	Nil	Nil	0.20	Nil	Nil	0.49	*	*	4.01	*	*	11.38
15. Chenari	*	*	0.75	*	*	1.07	2	0.85	0.39	*	*	0.25	Nil	Nil	0.69	2	4.63	5.37	3	7.40	16.55
16. Kochas	Nil	Nil	0.70	1	0.15	0.67	4	1.05	0.36	Nil	Nil	0.28	Nil	Nil	0.29	7	6.55	4.77	5	3.15	13.19
17. Adhaura	*	*	0.84	*	*	0.78	*	*	0.46	*	*	0.22	*	*	0.73	*	*	4.00	*	*	12.69
18. Baruhi	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	*	*	?	*	*	?	2	1.75	?
19. Chouri	*	*	0.25	*	*	2.17	*	*	0.36	*	*	0.07	*	*	0.73	*	*	4.63	6	2.59	13.74
District total ..	Nil	Nil	..	11	4.33	..	31	9.91	..	7	2.66	..	11	6.35	..	94	83.38	..	117	97.94	..
District average ..	Nil	Nil	0.64	0.9	0.36	0.90	2.6	0.83	0.37	0.6	0.22	0.22	0.8	0.49	0.67	7.2	6.64	5.19	8.4	6.28	12.59

Station.	August.			September.			October.			November.			December.			Annual.			Latitude ON.		Longitude OE.		Height above M. S. L. Ft.	
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	D.	M.	D.	M.		
1. Buxar	18	18.98	11.80	8	9.88	7.23	3	0.34	2.35	Nil	Nil	0.35	Nil	Nil	0.23	50	44.00	41.20	25	34	83	58	..	..
2. Dehri "Observatory".	16	11.20	13.22	5	3.41	7.39	2	0.39	1.95	Nil	Nil	0.46	Nil	Nil	0.18	41	24.83	42.91	24	55	84	11	..	..
3. Bhabua ..	14	17.35	12.67	*	*	7.63	Nil	0.04	2.36	Nil	Nil	0.44	Nil	Nil	0.25	?	?	43.80	25	03	83	37	..	..
4. Sasaram ..	16	16.22	13.84	8	13.64	7.80	Nil	Nil	2.41	*	*	0.40	Nil	Nil	0.22	?	?	45.30	24	57	84	01	..	..
5. Arrah "Observatory".	16	28.30	12.57	16	25.18	8.19	1	0.28	2.42	Nil	Nil	0.37	Nil	Nil	0.17	57	83.91	46.30	25	34	84	40	..	..
6. Mahania ..	11	14.78	13.72	10	9.31	7.33	Nil	Nil	2.00	Nil	Nil	0.28	Nil	Nil	0.32	45	38.42	43.37	25	10	83	50	..	..
7. Ageaon	18	27.46	12.21	13	21.15	7.97	*	*	2.41	Nil	Nil	0.46	*	*	0.19	?	?	44.70	25	23	84	36	..	..
8. Ramnagar ..	19	24.78	11.30	11	14.73	6.84	1	0.20	1.80	Nil	Nil	0.41	Nil	Nil	0.25	?	?	40.26	25	27	84	36	..	..
9. Koath ..	11	15.99	12.39	*	*	7.35	*	*	1.98	Nil	Nil	0.50	*	*	0.22	?	?	42.46	25	20	84	15	..	..
10. Sikraul ..	14	10.77	12.40	8	3.50	7.28	Nil	Nil	1.60	Nil	Nil	0.37	Nil	Nil	0.22	?	?	41.33	25	26	84	08	..	..
11. Basawan ..	14	12.80	12.73	10	9.91	7.79	Nil	Nil	2.34	Nil	Nil	0.28	Nil	Nil	0.29	48	38.90	42.97	25	11	83	43	..	..
12. Manoharpur ..	13	13.67	12.39	5	6.76	7.99	1	0.15	1.98	Nil	Nil	0.50	Nil	Nil	0.29	?	?	43.72	25	26	83	58	..	..
13. *Akbarpur* ..	19	15.65	12.89	6	7.26	7.69	3	1.52	1.79	Nil	Nil	0.38	Nil	Nil	0.21	54	43.44	45.60	24	41	83	58	..	..
14. Chand ..	*	*	13.69	*	*	8.29	*	*	1.58	*	*	0.46	*	*	0.22	?	?	42.04	25	08	83	24	..	..
15. Chenari ..	7	18.55	14.41	4	6.23	9.33	Nil	Nil	2.16	Nil	Nil	0.50	Nil	Nil	0.30	?	?	51.77	24	55	83	48	..	..
16. Kochas	12	15.10	11.79	6	7.50	7.75	Nil	Nil	1.96	Nil	Nil	0.61	Nil	Nil	0.41	35	33.50	42.78	25	15	83	55	..	..
17. Adhaura ..	*	*	15.43	11	24.00	7.46	*	*	2.01	Nil	Nil	0.42	Nil	Nil	0.38	?	?	45.42	24	42	83	37	..	..
18. Baruhi ..	20	14.05	?	12	14.30	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	?	?	?	..	..	..	..	..	..
19. Chouri	18	15.80	14.55	10	14.03	10.40	*	*	1.56	Nil	Nil	0.03	Nil	Nil	0.62	?	?	49.11	..	..	..	..	..	..
District total ..	236	277.40	..	131	176.69	..	11	2.92	..	Nil	Nil	..	Nil	Nil	..	330	307.00	..	..	..	..	..	..	..
District average ..	14.7	17.34	12.03	8.7	11.78	7.87	0.8	0.22	2.04	Nil	Nil	0.39	Nil	Nil	0.28	47.1	43.86	44.19	..	..	..	..	..	..

(H) Hydrometeorological Station. (D) Degree. (M) Minutes. *Rainfall return not received.

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

Division—TIRHUT.

District—SARAN.

MONTHLY AND ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1952.

Station.	January.			February.			March.			April.			May.			June.			July.		
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
1. Gopalganj	Nil	Nil	0.52	1	0.30	0.62	4	2.08	0.30	1	0.20	0.34	2	0.67	1.74	6	2.53	6.72	12	5.37	12.40
2. Siwan	Nil	Nil	0.61	2	0.80	0.69	2	0.88	0.32	1	0.43	0.30	2	0.45	1.35	9	7.60	6.23	12	5.56	12.76
3. Chapra "Observatory" ..	Nil	Nil	0.57	1	0.31	0.68	4	1.05	0.36	2	0.93	0.32	1	0.90	1.30	9	12.44	5.93	7	7.91	12.07
4. *Hathwa*	*	*	0.44	*	*	0.61	*	*	0.28	*	*	0.29	*	*	1.26	*	*	5.83	*	*	11.92
5. Marhaura	Nil	Nil	0.46	1	0.42	0.53	2	0.55	0.24	2	0.31	0.32	2	0.64	1.33	10	8.67	6.13	9	10.19	11.46
6. Pertabpur	Nil	Nil	0.49	2	0.50	0.58	2	1.10	0.25	1	0.20	0.28	Nil	Nil	1.44	10	7.61	5.99	11	4.59	12.62
7. *Darauli*	Nil	Nil	0.57	2	0.84	0.69	5	1.57	0.31	Nil	Nil	0.31	Nil	Nil	0.96	14	8.58	5.11	9	3.40	12.07
8. *Bhoreh*	Nil	Nil	0.49	1	0.20	0.62	1	9.20	0.38	Nil	Nil	0.28	*	*	1.65	*	*	6.74	*	*	14.01
9. Katiya	Nil	Nil	0.40	Nil	Nil	0.88	1	0.30	0.21	*	*	0.15	1	0.30	1.57	9	9.40	10.55	*	*	15.07
10. Parsa	*	*	0.33	1	0.10	0.65	2	Nil	0.33	1	0.90	0.09	*	*	0.97	10	7.50	5.36	13	12.55	11.05
11. Basantpur	*	*	0.56	*	*	0.68	*	*	0.27	*	*	0.25	*	*	1.54	*	*	6.27	*	*	10.31
12. Masrakh	*	*	0.45	1	0.48	0.62	2	2.22	0.29	2	0.49	0.29	1	0.64	1.29	10	13.82	6.51	12	8.26	13.64
13. Sepaya	Nil	Nil	0.33	1	0.24	0.58	6	3.04	0.25	1	0.13	0.40	3	1.66	1.21	6	5.77	6.46	11	8.63	12.41
14. Buchea	1	1.06	0.50	3	1.13	1.13	2	1.06	0.20	1	0.15	0.25	*	*	1.87	9	6.34	7.23	13	11.45	11.99
District total ..	1	1.06	..	16	5.32	..	33	15.15	..	12	3.74	..	12	5.26	..	102	90.26	..	109	77.91	..
District average ..	0.1	0.11	0.48	1.3	0.44	0.61	2.7	1.26	0.35	1.6	0.34	0.28	1.3	0.58	1.39	9.3	8.21	6.50	10.9	7.79	12.38

Station.	August.			September.			October.			November.			December.			Annual.							Height above M. S. L. Ft.	
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Latitude ON.		Longitude OE.			
																			D.	M.	D.	M.		
1. Gopalganj ..	10	6.68	11.60	14	14.63	8.27	1	0.35	2.62	Nil	Nil	0.25	Nil	Nil	0.16	51	32.81	45.54	26	28	84	27	..	..
2. Siwan	12	11.93	12.25	9	10.12	8.88	Nil	Nil	2.57	Nil	Nil	0.23	Nil	Nil	0.16	49	37.77	46.35	26	13	84	21	..	..
3. Chapra "Observatory".	12	17.44	11.28	10	11.58	7.48	Nil	Nil	2.11	Nil	Nil	0.36	Nil	Nil	0.14	46	52.56	42.60	25	45	84	40	..	..
4. *Hathwa* ..	*	*	11.58	*	*	8.58	*	*	1.94	*	*	0.29	*	*	0.15	?	?	43.17	26	22	84	19	..	..
5. Marhaura ..	17	6.71	12.33	11	15.08	8.29	Nil	0.02	2.15	Nil	Nil	0.23	Nil	Nil	0.14	54	42.59	43.61	25	58	84	53	..	..
6. Pertabpur ..	18	14.60	11.52	14	13.44	6.85	1	0.47	1.93	Nil	Nil	0.30	Nil	Nil	0.14	59	42.51	42.39	..	..	..	..	..	..
7. *Darauli* ..	*	*	11.68	8	10.49	7.95	2	0.30	1.64	Nil	Nil	0.25	Nil	Nil	0.22	?	?	41.76	26	05	84	08	..	..
8. *Bhorch* ..	10	7.41	14.69	7	8.82	10.19	Nil	Nil	2.38	Nil	Nil	0.34	Nil	Nil	0.18	?	?	51.95	26	30	84	08	..	..
9. Katiya ..	10	13.80	13.35	*	*	9.15	Nil	Nil	2.54	Nil	Nil	0	*	*	0.02	?	?	53.89	26	30	84	05	..	..
10. Parsa	7	5.58	11.16	11	11 65	9.79	Nil	Nil	1.87	Nil	Nil	0.40	Nil	Nil	0.20	?	?	42.20	26	06	84	16	..	..
11. Basantpur ..	*	*	10.67	*	*	6.95	Nil	Nil	1.84	Nil	Nil	0.30	Nil	Nil	0.20	?	?	39.84	23	11	84	40	..	..
12. Masrakh ..	14	11.65	11.44	8	13.21	10.62	Nil	Nil	2.06	Nil	Nil	0.32	Nil	Nil	0.22	?	?	47.75	26	07	84	49	..	..
13. Sepaya ..	14	14.92	10.46	10	16.19	7.83	1	1.15	1.93	Nil	Nil	0.32	Nil	Nil	0.15	53	51.73	42.33	26	19	84	38	..	..
14. Buchea	11	12.96	10.90	9	10.31	9.49	1	0.35	1.89	Nil	Nil	0	Nil	Nil	0.03	?	?	45.48	..	..	..	..	..	..
District total ..	135	123.68	..	111	135.52	..	6	2.64	..	Nil	Nil	..	Nil	Nil	..	312	259.97	..	..	..	..	..	..	..
District average ..	12.3	11.24	11.78	10.1	12.32	8.50	0.5	0.20	2.10	Nil	Nil	0.26	Nil	Nil	0.15	52.0	43.33	44.91	..	..	..	..	..	..

(H) Hydrometeorological Station. (D) Degree. (M) Minutes. *Rainfall return not received.

This sign is shown in the columns for normal number of rainy days; normal rainfall against these stations for which normals have not been established; in the columns for annual number of rainy days and rainfall it means that owing to the records being incomplete the totals are not known.

Division—TIRHUT.

District—CHAMPARAN.

MONTHLY AND ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1952.

Station.	January.			February.			March.			April.			May.			June.			July.		
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
1. Motihari "Observatory" ..	Nil	Nil	0.47	1	0.29	0.60	3	1.20	0.49	3	1.44	0.82	4	2.26	2.64	9	10.77	8.71	15	15.11	15.00
2. Bettiah	1	0.11	0.53	Nil	Nil	0.56	5	3.00	0.52	4	1.02	0.63	5	3.83	2.30	7	8.70	8.08	12	15.45	13.96
3. Bagaha	Nil	Nil	0.65	1	0.20	0.77	*	*	0.51	3	0.95	0.66	6	3.48	2.78	7	15.10	10.29	7	15.69	17.02
4. Burharwa	*	*	0.44	2	0.37	0.55	3	1.56	0.44	1	0.33	0.50	5	1.04	1.93	10	9.59	7.75	13	10.14	12.28
5. *Ramnagar*	*	*	0.50	Nil	0.14	0.79	4	2.15	0.41	5	2.55	0.93	5	4.25	3.43	11	19.53	10.45	7	7.53	17.80
6. *Narkatiaganj*	1	0.28	0.16	1	0.18	0.58	4	2.54	0.59	4	5.12	0.59	7	6.64	2.67	11	17.50	9.80	11	9.31	16.97
7. *Kesariah*	Nil	Nil	0.37	3	0.90	0.73	3	1.00	0.37	Nil	0.07	0.46	1	0.67	1.43	10	6.00	6.90	13	12.88	13.08
8. *Dhanaha*	Nil	Nil	0.45	Nil	0.11	0.94	4	2.97	0.55	2	0.58	0.57	5	3.71	2.38	*	*	10.33	12	11.68	16.63
9. Dhaka	*	*	0.40	1	0.27	0.57	*	*	0.39	4	4.40	0.51	6	3.13	2.34	9	14.89	9.67	12	11.31	13.97
10. Chauradano	Nil	Nil	0.36	1	0.19	0.67	4	1.25	0.68	4	3.79	0.60	6	4.20	2.86	5	5.81	9.66	11	10.53	14.48
11. Bhaisalotan	2	0.66	0.73	*	*	1.14	3	2.44	0.71	*	*	1.42	6	2.72	3.90	*	*	12.98	15	12.50	24.80
12. Madhoban	Nil	Nil	0.52	2	0.62	0.64	3	1.02	0.30	4	1.11	0.53	5	2.17	0.88	10	9.40	6.10	13	10.32	11.17
13. Lauriya	*	*	0.52	*	*	0.59	*	*	0.41	*	*	0.59	*	*	2.63	*	*	8.44	7	9.26	16.48
District total ..	4	1.05	..	12	3.17	..	36	19.13	..	34	21.36	..	61	38.81	..	79	117.29	..	148	151.71	..
District average ..	0.4	0.12	0.47	1.1	0.29	0.70	3.6	1.91	0.49	3.1	1.94	0.68	5.1	3.23	2.47	7.9	11.73	9.17	11.4	11.67	15.66

Station.	August.			September.			October.			November.			December.			Annual.			Latitude ON.		Longitude OE.		Height above M. S. L. Ft.	
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	D.	M.	D.	M.		
1. Motihari "Observatory".	15	10.17	12.97	14	14.61	9.05	1	0.62	2.31	1	0.46	0.24	Nil	Nil	0.15	66	56.93	53.45	26	40	84	55	..	..
2. Bettiah ..	15	16.37	13.11	13	21.93	9.34	1	0.55	2.87	Nil	Nil	0.18	Nil	Nil	0.16	63	70.98	52.24	26	48	84	30	..	..
3. Bagaha ..	15	15.45	13.37	12	21.75	10.27	Nil	Nil	2.57	Nil	Nil	0.23	Nil	Nil	0.18	?	?	59.30	27	05	84	06	..	..
4. Burharwa ..	17	20.62	12.78	12	14.48	8.49	1	0.30	2.28	Nil	Nil	0 22	Nil	Nil	0.15	?	?	47.81	27	14	85	38	..	..
5. *Ramnagar* ..	20	17.95	14.52	11	11.05	11.49	Nil	Nil	2.65	1	0.40	0.18	Nil	Nil	0.22	?	?	63.37	27	07	84	23	..	..
6. *Narkatiaganj* ..	18	17.49	14.06	10	14.84	10.73	Nil	Nil	1.97	*	*	0.35	Nil	Nil	0.18	?	?	58.65	27	05	84	30	..	..
7. *Kesariah* ..	16	15.13	12.16	9	15.50	8.95	Nil	0.13	1.94	Nil	Nil	0.34	Nil	Nil	0.17	55	52.28	46.90	26	21	84	53	..	..
8. *Dhanaha* ..	14	19.27	14.81	11	19.98	10.31	1	2.01	2.60	Nil	Nil	0.26	Nil	Nil	0.18	?	?	60.01	26	55	84	05	..	..
9. Dhaka	12	11.51	13.80	8	15.79	10.79	3	1.74	2.16	1	0.30	0.23	Nil	Nil	0.17	?	?	55.00	26	42	85	10	..	..
10. Chauradano ..	17	12.23	12.40	6	11.23	9.87	1	0.25	2.80	Nil	Nil	0.17	Nil	Nil	0.21	55	49.57	54.76	26	53	84	56	..	..
11. Bhaisalotan ..	24	28.63	18.54	14	14.14	16.16	1	0.24	3.18	Nil	Nil	0.42	Nil	Nil	0.22	?	?	84.20	27	25	83	55	..	..
12. Madhuban ..	13	10.03	9.36	7	9.49	9.03	2	0.95	1.57	Nil	0.02	0.23	Nil	Nil	0.18	59	45.13	40.51	26	28	85	08	..	..
13. Lauriya ..	10	14.39	11.05	*	*	10.84	Nil	Nil	1.94	Nil	Nil	0.57	Nil	Nil	0.18	?	?	54.24	26	58	84	15	..	..
District total ..	206	209.24	..	127	184.79	..	11	6.79	..	3	1.18	..	Nil	Nil	..	298	274.89	..	..	..	..	..	..	..
District average ..	15.8	16.10	13.30	10.6	15.40	10.41	0.8	0.52	2.37	0.2	0.10	0.28	Nil	Nil	0.18	59.6	54.98	56.18	..	..	..	..	..	..

(H) Hydrometeorological Station. (D) Degree. (M) Minutes. *Rainfall return not received.

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

Division—TIRHUT.

District—MUZAFFARPUR.

MONTHLY AND ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1952.

Station.	January.			February.			March.			April.			May.			June.			July.		
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
1. Sitamarhi	Nil	0.07	0.53	2	0.46	0.52	2	0.68	0.59	4	2.79	0.84	6	4.17	3.13	6	12.63	8.80	11	17.78	13.72
2. Muzaffarpur "Observatory"	Nil	Nil	0.52	1	0.35	0.57	2	0.38	0.38	2	1.40	0.48	1	0.20	1.98	10	14.42	7.70	12	7.25	12.78
3. Hajipur	Nil	Nil	0.57	1	0.44	0.71	1	0.68	0.41	Nil	Nil	0.32	1	0.20	1.35	10	11.50	6.71	11	6.00	11.52
4. Mahua	Nil	Nil	0.53	1	0.38	0.71	Nil	Nil	0.32	1	0.58	0.33	2	1.95	1.65	9	20.44	6.92	9	8.75	11.78
5. Sheohar	Nil	Nil	0.50	2	0.55	0.50	3	1.66	0.43	3	1.57	0.53	3	2.80	2.27	9	19.71	7.41	8	11.29	11.45
6. Pupri	Nil	Nil	0.44	3	0.59	0.54	2	1.54	0.44	*	*	0.75	5	3.74	2.57	9	9.05	7.65	11	15.94	12.53
7. Raghopur	Nil	Nil	0.43	2	0.50	0.54	Nil	Nil	0.40	Nil	Nil	0.21	Nil	Nil	0.95	11	9.80	5.44	11	8.95	9.23
8. Sahebganj	Nil	Nil	0.11	*	*	1.01	3	1.20	0.20	1	0.16	0.22	4	1.04	1.77	4	4.62	6.98	12	12.25	12.83
9. Minapur	Nil	Nil	0.31	1	0.42	0.86	Nil	0.08	0.20	3	0.77	0.39	3	0.80	1.57	8	10.61	6.16	11	2.77	12.37
10. Katra	Nil	Nil	0.27	1	0.20	0.54	Nil	Nil	0.23	2	0.35	0.55	6	3.55	2.22	10	13.80	7.14	19	12.00	14.48
11. Bowarah	Nil	Nil	?	2	1.34	?	*	*	?	1	0.36	?	2	0.46	?	12	18.77	?	9	5.16	?
12. Lalganj	Nil	Nil	0.44	1	0.40	0.74	2	0.37	0.54	2	0.96	0.18	2	1.83	1.11	9	10.77	5.93	11	8.48	10.56
13. Sursand	*	*	0.32	Nil	Nil	0.52	*	*	0.54	*	*	0.78	*	*	2.70	*	*	7.55	*	*	12.29
14. Sonbarsa	*	*	0.36	Nil	Nil	0.54	1	0.40	0.62	4	3.07	0.72	3	1.35	2.86	5	2.90	8.39	*	*	12.56
15. Bairagnia	Nil	Nil	0.40	3	0.57	0.67	*	*	0.47	*	*	0.83	5	4.59	2.91	8	10.12	9.59	10	9.81	13.96
16. Belsand	*	*	0.40	*	*	0.70	*	*	0.51	3	2.27	0.47	6	2.47	2.13	8	12.23	8.11	13	10.02	12.03
District total ..	Nil	0.07	..	18	4.86	..	16	6.99	..	2.5	13.92	..	47	28.69	..	116	162.60	..	158	136.45	..
District average ..	Nil	0.01	0.41	1.4	0.37	0.64	1.3	0.58	0.42	2.1	1.16	0.49	3.4	2.05	2.04	8.3	11.61	7.27	11.3	9.75	12.21

Station.	August.			September.			October.			November.			December.			Annual.								
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Latitude ON.		Longitude OE.		Height above M. S. L. Ft.	
																			D.	M.	D.	M.		
1. Sitamarhi ..	10	11.67	11.97	5	15.10	9.67	Nil	Nil	2.59	Nil	Nil	0.19	Nil	Nil	0.16	46	65.35	52.71	26	35	85	29	..	..
2. Muzaffarpur "Observatory".	7	3.35	12.56	16	6.33	8.65	Nil	Nil	2.41	1	0.35	0.29	Nil	Nil	0.12	52	34.03	48.44	26	07	85	24	..	..
3. Hajipur ..	14	11.59	11.77	11	9.20	8.06	1	0.59	2.43	Nil	Nil	0.25	Nil	Nil	0.13	50	40.20	44.23	25	41	85	12	..	..
4. Mahua	13	8.68	12.57	10	10.34	8.49	Nil	Nil	2.13	Nil	Nil	0.29	Nil	Nil	0.12	45	51.12	45.84	25	48	84	24	..	..
5. Sheohar ..	5	5.92	11.31	3	11.60	9.08	1	0.90	2.27	Nil	Nil	0.24	Nil	Nil	0.15	37	56.00	46.14	26	32	85	16	..	..
6. Pupri	8	7.44	12.15	8	11.78	8.03	Nil	Nil	1.99	*	*	0.20	Nil	Nil	0.10	?	?	47.39	26	27	85	42	..	..
7. Raghopur ..	12	13.61	10.90	12	10.70	7.19	1	0.20	1.64	Nil	Nil	0.45	Nil	Nil	0.19	49	43.76	37.57	25	33	85	25	..	..
8. Sahebganj ..	*	*	12.88	*	*	10.01	*	*	2.04	*	*	0.27	Nil	Nil	0.11	?	?	48.43	26	18	84	56	..	..
9. Minapur ..	9	3.53	10.95	9	6.81	9.45	1	0.40	1.95	1	0.16	0.51	Nil	Nil	0.20	46	26.35	44.92	26	16	85	20	..	..
10. Katra	13	8.90	11.89	13	9.89	9.74	2	0.90	2.34	Nil	Nil	0.48	Nil	Nil	0.22	66	49.59	50.10	26	13	86	39	..	..
11. Bowarah ..	11	5.77	?	11	10.09	?	*	*	?	Nil	Nil	?	*	*	?	?	?	?	25	48	85	32	..	..
12. Lalganj ..	11	6.51	11.43	14	10.05	8.50	1	0.22	1.47	Nil	Nil	0.34	Nil	Nil	0.18	53	39.59	41.42	25	52	85	12	..	..
13. Sursand ..	14	12.20	10.53	*	*	8.31	*	*	1.57	*	*	0.26	Nil	Nil	0.12	?	?	45.49	26	44	85	44	..	..
14. Sonbarsa ..	14	11.95	11.20	7	10.62	8.35	Nil	Nil	2.02	2	1.52	0.06	Nil	Nil	0.14	?	?	47.82	26	50	85	36	..	..
15. Bairagnia ..	15	14.23	12.25	5	11.92	9.38	1	0.18	1.95	1	0.23	0.21	Nil	Nil	0.17	?	?	52.79	26	42	85	15	..	..
16. Balsand ..	11	7.77	11.50	9	10.30	9.40	1	1.06	2.39	1	1.55	0.33	Nil	Nil	0.19	?	?	48.16	26	26	85	26	..	..
District total ..	150	137.35	..	122	134.64	..	9	4.45	..	6	3.81	..	Nil	Nil	..	444	405.99	..	..	..	..	..	..	..
District average ..	10.7	9.10	11.31	9.4	10.36	8.75	0.7	0.34	2.06	0.4	0.27	0.29	Nil	Nil	0.15	49.3	45.11	46.44	..	..	..	..	..	..

(H) Hydrometeorological Station. (D) Degree. (M) Minutes. *Rainfall return not received.

†This sign is shown in the columns for normal number of rainy days; normal rainfall against those stations for which normals have not been established; in the columns for annual number of rainy days and rainfall it means that owing to the records being incomplete the totals are not known.

Division TIRHUT.

District DARBHANGA.

MONTHLY AND ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1952.

Station.	January.			February.			March.			April.			May.			June.			July.		
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
1. Samastipur	1	0.24	0.57	2	0.44	0.73	2	0.37	0.43	2	0.50	0.53	1	0.25	2.40	14	23.85	8.05	14	4.93	13.77
2. Darbhanga (Laheria Sarai) "Observatory".	Nil	Nil	0.44	1	0.44	0.53	1	0.50	0.51	5	1.49	0.68	4	2.34	2.51	13	16.93	7.58	13	8.70	12.12
3. Madhubani	Nil	Nil	0.55	2	0.35	0.52	1	0.94	0.41	3	2.11	0.75	6	3.57	2.82	8	8.61	8.15	9	9.44	13.10
4. Bahera	*	*	0.46	2	0.90	0.55	2	1.35	0.46	2	0.70	0.67	5	2.06	2.63	11	12.90	7.70	8	5.30	12.35
5. Rosra	Nil	Nil	0.50	3	1.31	0.69	Nil	Nil	0.35	Nil	Nil	0.47	2	1.58	2.22	12	24.55	6.91	11	3.43	12.38
6. *Khataunoe*	Nil	Nil	0.28	Nil	Nil	0.62	1	0.20	0.55	2	1.05	1.03	7	4.14	3.25	10	9.08	9.65	7	13.97	14.21
7. *Ladania*	*	*	0.22	*	*	0.55	1	0.40	0.39	2	0.50	1.60	7	4.61	2.94	3	1.16	8.30	7	10.39	12.41
8. *Lraahi*	Nil	Nil	0.28	1	0.15	0.45	1	0.64	0.53	1	0.71	1.05	6	9.35	2.85	*	*	8.57	8	19.90	13.05
9. *Khajauli*	Nil	Nil	0.31	3	0.35	0.45	3	0.79	0.38	5	2.31	1.09	7	4.06	2.86	5	2.18	8.91	11	12.42	12.99
10. *Benipatti*	Nil	Nil	0.32	1	0.18	0.44	1	0.36	0.39	3	1.48	0.77	6	4.96	2.45	*	*	8.10	*	*	13.84
11. *Madhepur*	Nil	Nil	0.36	1	0.30	0.74	2	1.00	0.39	3	1.09	0.95	4	1.28	2.48	11	13.80	8.78	10	7.23	14.62
12. Dalsinghsarai	Nil	Nil	0.52	Nil	Nil	0.82	Nil	Nil	0.32	1	0.28	0.25	Nil	Nil	1.20	13	16.20	5.19	*	*	10.00
13. Mohiuddinnagar ..	Nil	Nil	0.56	Nil	Nil	0.75	2	0.65	0.32	2	1.38	0.34	1	0.14	0.99	12	23.66	4.74	9	4.83	9.22
14. Unghon	Nil	Nil	0.14	Nil	0.18	0.84	2	0.38	0.47	4	2.29	0.18	9	5.99	6.01	6	4.61	8.86	13	11.42	12.39
15. Phulparas	Nil	Nil	0.23	1	0.50	0.49	1	0.20	0.55	2	0.38	0.89	*	*	2.70	*	*	7.17	8	7.12	11.84
16. Kuseswar Asthan ..	Nil	Nil	?	2	0.41	?	1	0.66	?	3	1.06	?	4	1.06	?	10	16.71	?	14	7.16	?
17. Jalay	Nil	Nil	0.37	2	0.38	0.49	1	1.03	0.39	3	1.68	0.60	*	*	1.92	*	*	6.19	*	*	11.05
18. Laukaha	Nil	Nil	0.29	1	0.20	0.41	*	*	0.39	2	0.90	0.97	*	*	3.13	5	3.50	8.23	*	*	13.61
19. Jainagar	Nil	Nil	0.25	3	1.37	0.59	*	*	0.62	5	1.43	0.96	8	4.95	3.10	8	3.09	7.91	10	6.37	14.03
20. Madhwapur	*	*	?	1	0.24	?	Nil	Nil	?	2	1.67	?	*	*	?	*	*	?	9	12.40	?
District total ..	1	0.24	..	23	7.05	..	21	8.81	..	47	20.28	..	73	49.28	..	129	64.12	..	127	122.02	..
District average ..	0.1	0.01	0.36	1.5	0.41	0.60	1.3	0.55	0.43	2.6	1.13	0.73	4.9	3.29	2.77	9.2	11.72	7.82	9.9	8.96	12.65

Station.	August.			September.			October.			November.			December.			Annual.			Latitude ON.		Longitude OE.		Height above M. S. L. Ft.	
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		D.	M.	D.	M.		
1. Samastipur ..	15	11.47	14.72	11	14.72	10.16	Nil	Nil	2.45	Nil	Nil	0.27	Nil	Nil	0.09	62	56.77	54.17	25	52	85	48	..	..
2. Darbhanga (Laheria Sarai) "Observatory".	12	11.74	13.51	13	13.06	9.24	1	0.11	2.30	Nil	Nil	0.27	Nil	Nil	0.12	61	55.31	49.81	26	06	85	55	..	..
3. Madhubani ..	11	6.97	12.43	10	10.69	9.38	3	0.94	2.48	Nil	Nil	0.22	Nil	Nil	0.10	53	43.62	50.91	26	21	86	05	..	..
4. Bahera ..	9	7.87	13.53	10	12.78	9.74	2	1.35	1.77	Nil	Nil	0.34	Nil	Nil	0.12	?	?	50.32	26	04	86	08	..	..
5. Rosra	12	12.95	14.10	9	19.80	10.48	Nil	Nil	2.16	Nil	Nil	0.31	Nil	Nil	0.15	49	63.62	50.72	25	45	86	02	..	..
6. *Khutauna* ..	11	10.71	12.90	9	9.07	9.94	4	1.13	3.59	1	0.17	0.37	Nil	Nil	0.13	52	49.52	56.52	26	31	86	22	..	..
7. *Ladania* ..	8	5.08	10.63	5	3.81	7.96	1	0.90	2.21	Nil	Nil	0.35	Nil	Nil	0.09	?	?	47.65	26	38	86	21	..	..
8. *Laukahi* ..	14	12.73	11.31	8	10.06	9.31	3	3.05	2.62	1	0.80	0.28	Nil	Nil	0.12	?	?	50.42	..	..	..	..	..	..
9. *Khajauli* ..	14	9.49	12.05	11	10.10	9.04	1	0.45	2.62	Nil	Nil	0.30	Nil	Nil	0.11	60	42.15	51.11	26	25	86	10	..	..
10. *Benipatti* ..	10	3.88	10.52	8	13.39	8.55	Nil	Nil	2.33	Nil	Nil	0.26	Nil	Nil	0.17	?	?	48.14	26	27	85	54	..	..
11. *Madhepur* ..	13	4.46	13.28	11	11.61	9.89	2	3.63	2.81	1	1.00	0.44	Nil	Nil	0.15	58	45.10	54.89	26	11	86	23	..	..
12. Dalsingsarai ..	10	6.40	11.81	9	7.28	10.27	1	1.20	2.26	Nil	Nil	0.47	Nil	Nil	0.15	?	?	43.26	25	45	85	50	..	..
13. Mohiuddinnagar ..	9	6.32	10.12	10	9.84	7.78	1	0.20	1.79	Nil	Nil	0.37	Nil	Nil	0.24	46	47.02	37.22	25	37	85	43	..	..
14. Umgaon ..	8	6.13	11.13	11	8.95	9.61	Nil	Nil	2.53	Nil	0.07	0.03	Nil	Nil	0.01	53	40.02	52.11	..	..	..	..	..	..
15. Phulparas ..	5	7.35	10.01	7	10.85	8.16	1	1.95	2.15	1	0.70	0.26	Nil	Nil	0.08	?	?	44.53	26	24	86	29	..	..
16. Kuseswar Asthan ..	12	7.27	?	10	4.90	?	Nil	0.08	?	1	1.60	?	Nil	Nil	?	57	40.91	?	..	..	..	..	..	..
17. Jalay	5	2.94	11.24	7	3.48	9.19	Nil	Nil	3.01	Nil	Nil	0.33	Nil	Nil	0.18	?	?	44.96	26	22	85	44	..	..
18. Laukaha ..	9	4.41	10.62	8	6.35	9.45	*	*	2.45	*	*	0.18	Nil	Nil	0.13	?	?	49.86	26	33	86	27	..	..
19. Jainagar ..	..	..	12.81	9	10.75	8.84	Nil	Nil	3.01	Nil	Nil	0.41	Nil	Nil	0.20	?	?	52.73	26	35	86	09	..	..
20. Madhwapur ..	*	*	?	*	*	?	1	1.26	?	Nil	Nil	?	Nil	Nil	?	?	?	?	..	..	..	..	..	..
District total ..	175	120.90	..	166	186.59	..	20	14.91	..	5	2.74	..	Nil	Nil	..	494	443.13	..	..	..	..	..	..	..
District average ..	10.3	7.11	12.01	9.2	10.37	9.41	1.2	0.88	2.46	0.3	0.16	0.29	Nil	Nil	0.13	54.9	49.24	49.66	..	..	..	..	..	..

(D) Degree. (M) Minutes. *Rainfall return not received.

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

Division—BHAGALPUR.

District—MONGHYR.

MONTHLY AND ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1952.

Station.	January.			February.			March.			April.			May.			June.			July.		
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
1. Begusarai	Nil	Nil	0.59	1	0.45	0.79	Nil	Nil	0.45	2	1.83	0.63	3	1.30	1.99	11	15.40	6.70	9	4.87	11.54
2. Monghyr	Nil	Nil	0.51	2	0.60	0.68	1	0.15	0.40	3	1.27	0.55	4	1.64	2.12	12	13.79	7.21	10	4.78	12.05
3. Jamui	Nil	Nil	0.66	2	0.32	0.86	2	1.25	0.45	*	*	0.42	*	*	1.74	*	*	6.70	*	*	12.65
4. Jamui "Observatory" ..	Nil	Nil	0.66	2	0.33	0.86	2	0.33	0.45	2	0.63	0.42	1	2.57	1.74	9	3.99	6.70	10	4.46	12.65
5. Gogri	*	*	0.67	2	0.59	0.85	1	0.24	0.45	*	*	0.58	2	1.17	2.48	10	12.73	7.84	8	5.84	12.50
6. Jamalpur	Nil	Nil	0.54	1	0.60	0.76	Nil	0.17	0.46	2	0.38	0.62	2	0.86	1.77	10	15.00	7.70	12	4.16	13.02
7. Sheikhpura	Nil	Nil	0.57	1	0.60	0.73	Nil	0.02	0.42	1	0.27	0.40	1	0.22	1.58	11	12.78	6.61	11	5.88	11.35
8. Chakai Banda ..	Nil	Nil	0.79	1	0.25	1.07	3	1.29	0.76	2	1.37	0.69	7	3.47	3.26	13	11.88	7.95	14	10.51	12.14
9. Bakhtiarpur	Nil	Nil	0.37	1	0.25	0.68	1	0.54	0.43	3	1.24	0.51	1	1.96	2.54	12	20.38	6.48	8	3.60	11.30
10. Gidhaur	Nil	Nil	0.71	1	0.15	1.02	2	0.60	0.53	Nil	Nil	0.53	3	7.33	1.92	10	6.88	6.87	6	5.82	12.26
11. Kharagpur	Nil	Nil	0.55	Nil	Nil	0.79	Nil	Nil	0.54	Nil	Nil	0.45	5	4.46	1.82	*	*	7.36	*	*	11.86
12. Sagrampur	*	*	0.76	*	*	0.83	*	*	0.47	*	*	0.52	*	*	1.90	*	*	7.30	7	3.87	12.59
District total ..	Nil	Nil	..	14	4.05	..	12	4.59	..	15	6.99	..	29	24.98	..	98	92.83	..	95	53.79	..
District average ..	Nil	Nil	0.61	1.3	0.37	0.82	1.1	0.42	0.49	1.7	0.78	0.54	2.9	2.50	2.01	10.9	10.31	7.16	9.5	5.38	12.11

Station.	August.			September.			October.			November.			December.			Annual.							Height above M. S. L. Ft.	
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Latitude ON.		Longitude OE.			
																			D.	M.	D.	M.		
1. Begusarai ..	12	8.38	12.08	12	16.11	9.07	Nil	Nil	2.32	1	1.20	0.39	Nil	Nil	0.12	51	49.51	46.67	25	26	86	09	..	..
2. Monghyr ..	6	3.20	12.53	8	7.97	8.97	Nil	Nil	2.48	1	0.22	0.33	Nil	Nil	0.13	47	33.62	47.96	25	23	86	28	..	..
3. Jamui	*	*	11.46	13	11.41	8.18	2	0.70	2.23	Nil	Nil	0.23	Nil	Nil	0.12	?	?	45.70	24	55	86	13	..	..
4. Jamui "Observatory".	12	7.78	11.46	12	11.01	8.18	2	0.69	2.23	Nil	Nil	0.23	Nil	Nil	0.12	52	31.79	45.70	..	..	..	..	..	..
5. Gogri	13	8.15	12.72	9	9.98	9.60	2	0.31	2.26	1	0.50	0.34	Nil	Nil	0.15	?	?	50.44	25	29	86	38	..	..
6. Jamalpur ..	9	5.69	14.68	11	12.05	9.53	2	0.28	2.70	1	0.28	0.48	Nil	Nil	0.08	50	38.79	52.34	25	19	86	30	..	..
7. Sheikhpura ..	10	4.37	12.07	10	11.19	7.92	2	0.65	2.06	Nil	Nil	0.28	Nil	Nil	0.18	47	35.98	44.17	25	09	85	52	..	..
8. Chakai Bamda ..	12	8.92	11.45	11	10.50	9.00	1	0.68	3.05	1	0.13	0.40	Nil	Nil	0.13	65	49.00	49.69	24	38	86	22	..	..
9. Bakhtiarpur ..	9	9.17	12.39	10	9.28	9.69	4	2.20	2.26	1	2.56	0.36	Nil	Nil	0.25	50	51.18	47.26	25	43	86	37	..	..
10. Gidhaur ..	8	4.36	11.35	8	16.27	9.20	2	0.97	2.95	Nil	Nil	0.37	Nil	Nil	0.12	40	42.38	47.83	24	52	86	19	..	..
11. Kharagpur ..	*	*	12.50	*	*	8.19	*	*	3.04	*	*	0.40	Nil	Nil	0.12	?	?	47.62	25	07	86	33	..	..
12. Sagrampur ..	17	8.72	11.41	10	13.15	9.67	6	2.03	4.02	*	*	0.42	*	*	0.15	?	?	50.04	24	54	86	35	..	..
District total ..	108	68.74	..	114	128.92	..	23	8.51	..	6	4.89	..	Nil	Nil	...	402	332.25	..	..	..	..	..	..	..
District average ..	10.8	6.87	12.24	10.4	11.72	9.00	2.1	0.77	2.07	0.6	0.49	0.36	Nil	Nil	0.14	50.2	41.53	48.15	..	..	..	..	..	..

(D) Degree. (M) Minutes. *Rainfall return not received.

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Division—BHAGALPUR.

District—BHAGALPUR.

MONTHLY AND ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1952.

Station.	January.			February.			March.			April.			May.			June.			July.		
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
1. Bhagalpur	Nil	Nil	0.54	1	0.20	0.72	Nil	Nil	0.51	2	0.85	0.74	4	2.05	2.73	12	17.39	7.66	8	5.87	11.20
2. Bhagalpur "Observatory"	Nil	Nil	0.54	1	0.20	0.72	*	*	0.51	4	1.28	0.74	5	1.90	2.73	14	17.58	7.66	9	5.84	11.20
3. Banka	Nil	Nil	0.68	Nil	Nil	0.76	*	*	0.59	*	*	0.65	2	1.10	2.53	9	8.65	8.08	*	*	12.18
4. Colgong	Nil	Nil	0.49	1	0.20	0.76	1	0.37	0.59	6	2.71	0.83	6	4.95	3.21	12	11.55	8.64	9	6.77	11.84
5. Baunsi	Nil	Nil	0.51	Nil	Nil	0.93	2	1.31	0.61	4	2.40	0.64	6	2.35	2.52	5	7.20	7.60	10	8.64	11.09
6. Sultanganj	Nil	Nil	0.52	Nil	Nil	0.72	2	1.15	0.36	1	0.62	0.45	5	3.30	1.62	12	19.84	6.21	9	7.93	11.23
7. Katoria	Nil	Nil	0.64	1	0.20	0.98	2	1.40	0.59	4	3.28	0.59	4	0.69	2.22	9	8.96	6.34	12	5.31	12.47
8. Sonola	Nil	Nil	0.56	Nil	Nil	0.71	1	0.37	0.45	2	1.25	0.55	*	*	2.17	*	*	4.83	11	5.11	11.04
9. Amarpur	Nil	Nil	0.71	*	*	0.94	*	*	0.53	*	*	0.51	*	*	1.86	*	*	6.53	*	*	13.02
10. Sabour "Observatory" ..	Nil	Nil	0.54	1	0.27	0.70	1	0.23	0.42	3	1.81	0.72	4	2.93	2.15	11	13.77	6.18	10	6.27	9.96
District total ..	Nil	Nil	..	4	0.87	..	9	4.83	..	26	14.20	..	36	19.27	..	84	104.9	..	78	51.74	..
District average ..	Nil	Nil	0.58	0.5	0.11	0.81	1.3	0.69	0.53	3.2	1.77	0.62	4.5	2.41	2.36	10.5	13.12	6.99	9.7	6.47	11.76

Station.	August.			September.			October.			November.			December.			Annual.								Height above M. S. L. Ft.
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Latitude ON.		Longitude OE.			
																			D.	M.	D.	M.		
1. Bhagalpur ..	15	9.56	11.07	9	4.90	8.10	1	0.10	2.65	Nil	Nil	0.30	Nil	Nil	0.08	52	40.92	46.30	25	15	87	00	..	..
2. Bhagalpur "Observatory".	14	9.06	11.07	14	7.04	8.10	2	0.33	2.65	Nil	Nil	0.30	Nil	Nil	0.08	?	?	46.30	25	15	87	00	..	..
3. Banka ..	11	5.90	10.86	.. *	*	8.42	Nil	Nil	3.23	Nil	Nil	0.29	Nil	Nil	0.11	?	?	48.38	24	53	86	56	..	..
4. Colgong ..	13	9.29	10.99	8	10.05	9.26	3	1.66	2.47	Nil	Nil	0.34	Nil	Nil	0.09	59	47.55	49.51	25	16	87	14	..	..
5. Baunsi ..	10	4.04	10.99	6	8.60	8.35	5	3.20	3.26	Nil	Nil	0.33	Nil	Nil	0.11	48	37.74	46.94	24	48	87	02	..	..
6. Sultanganj ..	5	3.75	11.61	8	13.49	7.92	Nil	Nil	2.69	1	1.20	0.40	Nil	Nil	0.11	43	51.28	43.84	25	15	86	45	..	..
7. Katoria ..	*	*	9.97	7	9.27	7.80	Nil	Nil	3.40	Nil	Nil	0.59	Nil	Nil	0.14	?	?	45.73	24	45	86	44	..	..
8. Sonola	8	12.84	10.68	9	13.15	6.95	2	0.70	3.27	Nil	Nil	0.50	Nil	Nil	0.07	?	?	41.78	25	07	87	10	..	..
9. Amarpur ..	*	*	10.25	*	*	7.93	*	*	2.56	Nil	Nil	0.35	Nil	Nil	0.20	?	?	45.39	25	02	86	54	..	..
10. Sabour "Observatory".	9	7.92	10.51	12	6.96	8.36	1	0.35	3.14	Nil	Nil	0.38	Nil	Nil	0.16	52	40.51	43.27	..	..	..	..	..	..
District total ..	85	62.36	..	71	73.46	..	14	6.34	..	1	1.20	..	Nil	Nil	..	254	218.00	..	..	..	..	..	..	..
District average ..	10.6	7.79	11.76	8.9	9.18	8.09	1.5	0.70	2.94	0.1	0.12	0.39	Nil	Nil	0.11	50.8	43.60	45.98	..	..	..	..	..	..

(D) Degree. (M) Minutes. *Rainfall return not received.

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MONTHLY AND ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1952.

Division—BHAGALPUR.

District—SAHARSA SUB-DISTRICT.

Station.	January.			February.			March.			April.			May.			June.			July.		
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
1. Madhipura	Nil	Nil	0.47	3	0.71	0.61	1	0.33	0.46	2	1.33	0.85	5	2.03	3.53	11	13.02	8.70	10	9.50	12.73
2. Supaul	Nil	Nil	0.46	2	0.49	0.60	1	0.63	0.52	2	0.79	0.91	8	2.40	3.49	10	12.19	9.15	15	9.34	13.02
3. Partapganj	Nil	Nil	0.49	*	*	0.44	*	*	0.50	*	*	1.15	*	*	4.14	*	*	10.08	*	*	15.31
4. Bhimnagar	Nil	Nil	0.32	1	0.40	0.33	*	*	0.41	2	1.00	1.38	7	4.70	5.55	8	3.50	10.86	7	2.50	12.70
District total ..	Nil	Nil	..	6	1.60	..	2	0.96	..	6	3.12	..	20	9.13	..	29	28.71	..	32	21.34	..
District average ..	Nil	Nil	0.41	2.0	0.53	0.52	1.0	0.48	0.47	2.0	1.04	1.05	6.7	3.04	3.97	9.7	9.57	9.25	10.7	7.11	13.39
District—PURNEA.																					
1. Kishanganj	Nil	Nil	0.50	1	0.36	0.61	4	1.40	0.75	4	1.40	2.04	14	15.34	6.35	15	24.60	15.19	17	21.75	20.61
2. Araria	Nil	Nil	0.40	2	0.40	0.59	3	1.20	0.58	4	2.69	1.39	14	8.52	5.51	13	18.40	12.66	*	*	17.62
3. Purnea "Observatory" ..	Nil	Nil	0.41	2	0.79	0.62	3	1.58	0.50	4	2.39	1.28	8	4.10	4.18	13	11.79	10.23	13	9.70	14.32
4. Gondwara (Korha) ..	*	*	0.43	*	*	0.50	*	*	0.47	*	*	0.93	4	1.81	3.88	9	9.24	8.88	15	11.89	12.54
5. Barsoi	Nil	Nil	0.21	Nil	Nil	0.49	Nil	0.02	0.32	3	1.66	1.08	*	*	3.89	*	*	9.84	*	*	13.38
6. Forbesganj	*	*	0.28	Nil	Nil	0.52	*	*	0.53	3	1.35	1.42	*	*	4.96	*	*	11.23	*	*	17.07
7. Bahadurganj	Nil	Nil	0.15	2	0.30	0.76	4	0.99	0.50	*	*	1.16	15	11.14	6.58	11	28.48	15.40	19	22.11	18.32
8. Dhamdaha	Nil	Nil	0.48	1	0.88	0.75	2	0.55	0.38	5	2.96	0.81	3	2.26	3.26	11	16.69	8.43	8	11.48	13.35
9. Manihari	Nil	Nil	0.23	1	0.20	1.07	2	0.35	0.67	6	2.18	0.37	6	2.70	3.81	9	13.73	8.26	11	11.40	10.81
District total ..	Nil	Nil	..	9	2.93	..	18	6.09	..	29	14.63	..	64	45.87	..	81	122.93	..	83	88.33	..
District average ..	Nil	Nil	0.34	1.1	0.36	0.66	2.6	0.87	0.51	4.1	2.09	1.16	9.1	6.55	4.71	11.6	17.56	11.12	13.8	14.72	15.34

Station.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Latitude ON.		Longitude OE.		Height above M. S. L. Ft.	
																			D.	M.	D.	M.		
Madhipura ..	9	5.99	12.22	9	12.20	10.14	3	1.75	3.06	Nil	Nil	0.25	Nil	Nil	0.09	53	46.86	53.11	25	55	86	47	..	..
Supaul	10	7.43	12.60	8	9.43	10.15	1	0.78	2.68	Nil	Nil	0.27	Nil	Nil	0.10	57	43.48	53.95	26	06	86	36	..	..
Nartapganj ..	*	*	11.55	*	*	9.61	*	*	2.20	*	*	0.24	*	*	0.08	?	?	55.79	26	19	86	59	..	..
Bhimnagar ..	*	*	10.92	23	14.90	10.43	6	1.90	3.31	Nil	Nil	0.54	Nil	Nil	0.11	?	?	56.86	26	25	86	55	..	..
District total ..	19	13.42	..	40	36.53	..	10	4.43	..	Nil	Nil	..	Nil	Nil	..	110	90.34	..	..	..	..	..	..	..
District average ..	9.5	6.71	11.86	13.3	12.18	9.99	3.3	1.48	2.67	Nil	Nil	0.36	Nil	Nil	0.11	55.0	45.17	54.05	..	..	..	..	..	..
District—PURNEA.																								
Kishanganj ..	16	10.61	17.53	16	27.80	14.82	4	2.36	3.93	2	0.21	0.26	Nil	Nil	0.13	93	105.83	82.12	26	08	87	55	..	..
Araria ..	*	*	14.23	15	19.65	12.39	1	0.15	3.04	1	1.90	0.22	Nil	Nil	0.09	?	?	68.72	26	09	87	23	..	..
Purnea "Observatory".	12	7.63	13.15	9	10.57	11.60	2	0.97	3.22	Nil	0.01	0.34	Nil	Nil	0.12	66	49.53	59.97	25	46	87	28	..	..
Kondwara (Korha) ..	16	9.54	11.38	9	8.03	10.72	Nil	Nil	2.80	Nil	Nil	0.32	Nil	Nil	0.11	?	?	52.90	25	35	87	25	..	..
Barsoe	*	*	12.21	*	*	9.96	*	*	3.58	*	*	0.41	*	*	0.10	?	?	55.47	25	38	87	55	..	..
Forbesganj ..	20	13.85	13.55	*	*	11.68	Nil	Nil	3.07	Nil	Nil	0.10	Nil	Nil	0.07	?	?	64.48	26	19	87	16	..	..
Bahadurganj ..	17	13.10	14.04	16	31.35	12.34	4	0.80	2.88	Nil	Nil	0.22	Nil	Nil	0.14	?	?	72.49	26	17	87	48	..	..
Thamdaha ..	9	11.52	11.87	8	15.42	10.66	1	0.12	3.83	Nil	Nil	0.46	Nil	Nil	0.17	48	61.88	54.45	25	44	87	12	..	..
Kanibari ..	15	11.45	12.30	11	10.05	9.60	3	1.30	5.00	1	1.05	0.45	Nil	Nil	0.09	65	54.41	52.66	25	20	87	37	..	..
District total ..	105	77.70	..	84	122.87	..	15	5.70	..	4	3.17	..	Nil	Nil	..	272	271.65	..	..	..	..	..	..	..
District average ..	15.0	11.10	13.36	12.0	17.41	11.52	1.9	0.71	3.48	0.5	0.40	0.31	Nil	Nil	0.11	68.0	67.91	62.64	..	..	..	..	..	..

(D) Degree. (M) Minutes. *Rainfall return not received.

sign is shown in the columns or normal number of rainy days; normal rainfall against those stations for which normals have not been established; in the columns for annual number of raiuy days rainfall it means that owing to the records being incomplete the totals are not known.

MONTHLY AND ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1952.

Division—BHAGALPUR.

District—SANTAL PARGANAS.

Station.	January.			February.			March.			April.			May.			June.			July.		
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
1. Rajmahal	Nil	Nil	0.39	Nil	Nil	0.63	3	0.94	0.56	3	1.55	1.02	8	5.20	4.14	15	15.14	9.40	19	10,82.	12.04
2. Godda	*	*	0.57	Nil	Nil	0.78	3	1.12	0.64	3	2,35	0.60	5	3.30	2.96	11	7.20	7.55	13	7.47	10.85
3. Pakur	Nil	Nil	0.65	1	0.10	0.74	3	1.55	0.73	3	2.14	1.04	6	4.84	4.81	12	10.28	11.16	15	9.55	13.62
4. Naya Dumka "Observatory"	Nil	Nil	0.67	2	0.43	0.94	3	1.52	0.91	5	1.49	0.84	6	4.27	3.61	9	7.19	10.00	17	14.48	13.82
5. Deoghar	Nil	Nil	0.59	Nil	Nil	0.88	2	2.17	0.62	1	0.56	0.77	6	3.00	2.78	7	7.72	8.06	16	11.01	12.99
6. Jamtara	Nil	Nil	0.53	Nil	Nil	0.90	3	0.83	0.96	3	0.60	0.76	2	1.06	2.97	9	6.48	9.40	19	12.88	12.86
7. Mahagama	Nil	Nil	0.53	*	*	0.66	*	*	0.48	*	*	0.67	3	1.75	2.47	13	15.08	7.85	8	7.20	10.00
8. Jarmundi	*	*	0.49	1	0.25	1.29	2	1.75	0.56	*	*	0.53	*	*	1.99	*	*	5.62	22	12.70	12.55
9. Assenboni	Nil	Nil	0.44	Nil	0.17	0.89	4	1.75	0.85	7	2.78	0.97	4	1.18	3.73	13	5.29	9.37	21	15.86	14.04
10. Katikund	Nil	Nil	0.65	Nil	Nil	0.91	5	1.10	0.68	4	1.86	1.05	8	6.41	3.30	15	18.05	10.89	21	15.63	14.48
11. Madhupur	Nil	Nil	0.65	*	*	0.86	*	*	0.76	Nil	Nil	0.67	*	*	2.29	*	*	8.08	11	12.50	12.49
12. Sarawan	Nil	Nil	0.71	1	0.15	0.97	3	1.05	0.53	1	0.72	0.66	3	1.70	2.48	3	4.40	8.99	14	7.80	13.46
13. Sarath	Nil	Nil	0.64	1	0.20	0.86	2	0.60	0.65	4	1.19	0.69	4	1.11	2.87	8	8.08	8.03	*	*	12.45
14. Paraiya	Nil	Nil	0.47	Nil	Nil	0.83	3	1.73	0.60	5	2.75	0.74	3	3.82	2.85	10	12.25	8.07	*	*	9.54
15. Amjora	Nil	Nil	?	Nil	0.08	?	3	0.52	?	4	2.70	?	1	2.00	?	12	11.78	?	17	19.38	?
16. Maheshpur	Nil	Nil	0.45	Nil	Nil	0.80	5	1.57	0.73	3	5.65	1.02	*	*	3.62	12	2.60	10.09	22	5.65	12.14
17. Hiranpur	Nil	Nil	0.55	Nil	Nil	0.92	Nil	Nil	0.70	3	1.97	1.00	4	3.31	4.15	6	4.61	10.56	18	10.38	15.09
18. Barharwa	*	*	0.55	Nil	Nil	0.77	*	*	0.69	3	0.97	0.81	4	2.9	3.89	9	14.45	9.83	17	15.99	12.97
19. Sahibganj	Nil	Nil	0.45	Nil	Nil	0.78	3	0.45	0.56	3	1.25	0.75	5	3.90	3.33	*	*	9.56	16	12.12	12.04
20. Bario	*	*	0.55	Nil	Nil	0.84	3	1.63	0.61	6	3.04	0.85	7	3.04	3.49	15	15.36	9.20	19	10.32	13.72
21. Amrapara	Nil	Nil	0.50	Nil	Nil	0.88	2	1.89	0.81	4	5.34	1.00	8	8.24	4.23	11	13.34	11.58	19	12.37	13.49
22. Kundahit	Nil	Nil	0.47	Nil	0.09	1.25	2	0.76	0.46	3	2.40	0.49	4	1.96	2.31	11	11.33	6.82	20	13.18	13.59
District total	Nil	Nil	..	6	1.47	..	51	22.41	..	64	38.61	..	85	61.07	..	1.89	178.85	..	3.27	217.91	..
District average ..	Nil	Nil	0.55	0.3	0.08	0.88	2.8	1.24	0.67	3.4	2.03	0.81	4.7	3.39	3.25	10.5	9.93	9.05	17.2	11.47	12.77

Station.	August.			September.			October.			November.			December.			Annual.							Height above M. S. L. Ft.	
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Latitude N.		Longitude E.			
																			D.	M.	D.	M.		
1. Rajmahal ..	14	9.82	11.21	11	10.02	10.47	5	4.61	3.43	Nil	Nil	0.35	Nil	Nil	0.08	78	58.10	63.72	25	03	87	50	..	..
2. Godda ..	12	6.27	10.03	9	10.00	8.42	5	2.40	2.78	1	0.90	0.33	Nil	Nil	0.11	?	?	45.62	24	50	87	14	..	..
3. Pakur	11	7.35	12.80	10	7.70	11.82	*	*	4.54	*	*	0.52	Nil	Nil	0.19	?	?	62.62	24	38	87	50	..	..
4. Naya Dumka " Observatory "	17	11.69	12.94	7	8.05	9.59	7	5.34	3.81	1	0.36	0.54	Nil	Nil	0.13	74	55.22	57.80	24	16	87	15	..	..
5. Deoghar ..	11	8.09	11.30	9	9.26	8.24	2	0.81	3.66	Nil	Nil	0.40	Nil	Nil	0.14	59	42.62	50.43	24	30	86	42	..	..
6. Jamtara ..	15	7.62	12.75	11	7.36	8.15	7	3.56	3.68	Nil	Nil	0.52	Nil	Nil	0.14	69	40.39	53.62	23	55	86	45	..	..
7. Mahagama ..	11	11.74	10.38	18	11.10	8.57	3	1.30	2.80	Nil	Nil	0.33	Nil	Nil	0.11	?	?	41.85	25	01	87	18	..	..
8. Jarmundi ..	14	11.35	13.12	*	*	9.44	*	*	2.86	*	*	0.85	*	*	0.19	?	?	49.49	24	24	87	04	..	..
9. Assenboni ..	18	17.87	12.83	12	10.33	9.61	5	9.43	3.78	1	0.52	0.44	Nil	Nil	0.12	85	65.18	57.07	24	05	87	35	..	..
10. Katikund ..	18	13.52	13.67	13	15.29	11.14	7	7.22	4.47	1	0.50	0.61	Nil	Nil	0.14	92	75.58	61.99	24	20	87	25	..	..
11. Madhupur	11	6.20	11.32	7	6.60	7.48	Nil	Nil	3.43	Nil	Nil	0.38	Nil	Nil	0.10	?	?	48.51	24	15	86	39	..	..
12. Sarawan ..	11	10.20	11.13	5	5.08	8.86	5	3.74	3.52	Nil	Nil	0.51	Nil	Nil	0.10	46	34.84	51.92	24	23	86	48	..	..
12. Sarath	15	9.28	11.50	12	11.86	8.07	8	3.10	3.47	Nil	Nil	0.28	Nil	Nil	0.18	?	?	45.79	24	14	86	50	..	..
14. Paraiya ..	11	4.04	10.59	10	10.30	8.30	5	4.90	2.88	Nil	Nil	0.28	Nil	Nil	0.10	?	?	45.25	24	40	87	11	..	..
15. Amjora ..	16	20.76	?	19	20.99	?	5	14.11	?	1	0.11	?	Nil	Nil	?	69	92.43	?	..	..	..	..	..	..
16. Maheshpur ..	15	10.50	11.87	16	11.60	10.51	*	*	4.21	Nil	Nil	0.55	Nil	Nil	0.10	?	?	56.09	23	20	88	50	..	..
17. Hirampur ..	17	12.87	14.68	14	8.49	12.25	7	7.12	4.29	2	0.46	0.49	Nil	Nil	0.15	71	49.21	64.83	24	37	87	41	..	..
18. Barharwa ..	13	22.37	12.89	8	14.25	11.51	4	6.10	4.33	Nil	Nil	0.51	Nil	Nil	0.05	?	?	58.71	24	50	87	45	..	..
19. Sahibganj ..	20	14.84	12.25	11	12.38	11.83	4	4.20	3.59	*	*	0.45	Nil	Nil	0.56	?	?	55.65	25	15	87	38	..	..
20. Bario	15	9.52	13.19	11	12.53	10.81	3	2.93	3.71	2	1.35	0.51	Nil	Nil	0.09	?	?	57.57	24	50	87	30	..	..
21. Amrapara ..	18	11.12	13.41	8	11.20	11.93	9	10.14	5.35	1	0.47	0.66	Nil	Nil	0.17	75	74.11	64.01	24	28	87	32	..	..
22. Kundahit ..	22	12.61	11.50	12	10.73	7.47	5	7.86	3.52	Nil	0.05	0.39	Nil	Nil	0.66	79	60.97	48.43	23	58	87	10	..	..
District total ..	309	228.87	..	214	200.13	..	91	85.26	..	9	4.51	..	Nil	Nil	..	723	556.22	..	..	..	..	..	..	..
District average ..	14.7	10.90	12.16	10.7	10.01	9.74	5.1	4.74	3.72	0.5	0.25	0.47	Nil	Nil	0.13	72.3	55.62	54.20	..	..	..	..	..	..

(D) Degree. (M) Minutes. *Rainfall return not received.

? This sign is shown in the columns for normal number of rainy days; normal rainfall against those stations for which normals have not been established; in the columns for annual number of rainy days and rainfall it mean that owing to the records being incomplete the totals are not known.

MONTHLY AND ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1952.

Division—CHOTA NAGPUR.

District—HAZARIBAGH.

Station.	January.			February.			March.			April.			May.			June.			July.		
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
1. Pachamba (*Giridih*) ..	Nil	Nil	0.63	2	0.24	1.05	4	2.66	0.75	6	1.75	0.62	4	2.78	2.35	11	6.72	8.00	15	11.48	12.82
2. Hazaribagh "Observatory"	Nil	Nil	0.89	1	0.30	1.26	2	1.15	0.94	4	3.21	0.55	9	5.35	1.96	4	4.70	8.33	17	12.43	13.03
3. Barhi	Nil	Nil	0.99	2	0.41	1.17	2	1.27	0.72	Nil	0.08	0.44	4	2.78	1.35	7	6.31	6.91	15	11.08	13.17
4. Barhi (H)	2	0.30	..	2	0.42	..	3	1.24	..	1	0.22	..	*	*	..	6	4.26	..	14	10.71	..
5. Chatra	2	0.55	0.98	2	0.67	1.23	2	0.58	0.71	Nil	0.13	0.34	6	3.08	1.22	10	11.58	7.16	14	8.92	15.06
6. Jamua	*	*	0.92	*	*	1.20	*	*	0.44	Nil	Nil	0.44	*	*	1.64	9	12.00	5.84	6	6.00	12.08
7. Ramgarh	1	0.70	0.68	Nil	Nil	1.32	*	*	0.68	*	*	0.41	*	*	1.65	*	*	8.21	*	*	13.20
8. Ramgarh (H)	2	0.46	..	1	0.24	..	3	1.11	..	6	2.08	..	*	*	..	10	5.57	..	16	9.25	..
9. Kodarma	Nil	Nil	0.79	2	0.80	1.23	2	1.04	0.65	1	0.40	0.45	4	3.93	1.21	11	10.00	6.88	15	8.62	11.91
10. Bagodar	*	*	0.84	*	*	1.21	*	*	0.77	1	0.50	0.39	5	6.64	1.58	5	6.40	7.06	17	10.80	13.04
11. Hunterganj	1	0.40	0.87	3	0.58	0.94	1	1.12	0.58	1	0.40	0.13	3	0.30	0.68	10	9.16	6.30	14	9.74	14.79
12. Satgawan	Nil	Nil	0.66	1	0.15	0.85	2	0.50	0.47	Nil	Nil	0.16	2	0.51	1.09	9	7.35	4.87	*	*	10.98
13. Dhanwar	*	*	0.94	*	*	1.15	Nil	Nil	0.45	*	*	0.66	*	*	2.13	*	*	6.48	*	*	12.50
14. Tandwa	*	*	0.78	Nil	Nil	1.46	2	0.98	0.65	2	0.50	0.28	2	0.85	1.14	*	*	5.86	*	*	13.73
15. Gola	2	0.51	0.80	2	0.25	1.61	2	1.04	1.11	6	2.12	0.68	5	5.53	1.77	7	9.25	9.17	*	*	14.22
16. Dumri	*	*	0.81	*	*	1.27	*	*	0.69	*	*	0.49	*	*	1.33	*	*	6.06	*	*	12.23
17. Bokaro (H)	1	0.16	..	Nil	0.17	..	3	1.60	..	4	2.53	..	5	2.55	..	11	8.30	..	20	11.50	..
18. Barakur (H)	Nil	0.04	..	Nil	0.07	..	*	*	..	6	3.31	..	6	3.39	..	12	9.83	..	16	12.59	..
19. Bishungarh (H) ..	Nil	0.04	..	Nil	0.25	..	2	1.18	..	3	2,35	..	5	3.83	..	13	9.26	..	18	15.31	..
20. Usni Bridge (H) (Giridih)	*	*	..	*	*	..	4	2.64	..	5	2.50	..	5	4.50	..	10	7.66	..	14	10.26	..
21. Dania (H)	Nil	0.06	..	1	0.29	..	3	1.43	..	5	2.03	..	6	5.58	..	12	7.89	..	19	14.80	..
22. Ayire (H)	2	0.30	..	1	0.21	..	3	1.05	..	5	3.53	..	7	3.28	..	9	6.34	..	19	13.89	..
23. Padma (H)	1	0.24	..	2	0.39	..	3	1.13	..	1	0.16	..	5	3.61	..	10	7.11	..	14	8.34	..
24. Parasabad (H) ..	Nil	Nil	..	Nil	Nil	..	Nil	0.09	..	Nil	0.08	..	3	0.62	..	8	7.97	..	15	20.50	..
25. Petarbar (H)	*	*	..	1	0.26	..	2	1.34	..	5	2.21	..	6	2.73	..	3	5.13	..	14	11.54	..
26. Daroo (H)	Nil	0.07	..	3	0.83	..	1	0.40	..	5	4.37	..	4	3.52	..	8	5.41	..	17	13.70	..
27. Sillai Chak (H) ..	*	*	..	*	*	..	2	1.07	..	2	0.31	..	4	3.72	..	9	5.80	..	*	*	..
28. Mandu (H)	Nil	0.05	..	3	0.53	..	2	1.35	..	2	1.75	..	*	*	..	7	6.25	..	15	16.27	..
29. Barakhatu (H) ..	Nil	Nil	..	*	*	..	1	0.26	..	2	2.86	..	5	7.04	..	*	*	..	13	11.09	..
30. Harkagaon (H) ..	1	0.10	..	2	0.23	..	3	1.36	..	4	2.45	..	3	1.09	..	7	5.30	..	14	11.12	..
31. Bhurkunda (H) ..	1	0.21	..	2	0.60	..	4	1.73	..	7	3.37	..	5	1.03	..	9	5.25	..	16	10.50	..
32. Nawadih (H) ..	Nil	Nil	..	1	0.15	..	1	0.25	..	1	0.15	..	5	4.18	..	6	5.05	..	16	15.17	..
33. Tuladih (H)	Nil	Nil	..	Nil	0.11	..	3	0.56	..	3	0.59	..	4	2.40	..	9	5.75	..	16	13.43	..
34. Kanar (H)	Nil	0.06	..	1	0.31	..	2	0.81	..	2	1.67	..	5	2.66	..	8	4.65	..	19	17.09	..
District total	6	2.16	..	1.5	3.40	..	19	10.34	..	21	9.09	..	..	31.75	..	99	93.30	..	11.3	79.07	..
District average ..	0.7	0.24	0.83	1.5	0.34	1.21	1.9	1.03	0.69	1.9	0.83	0.43	4.4	3.17	1.51	8.2	7.77	6.94	14.1	9.88	13.05

Station.	August.			September.			October.			November.			December.			Annual.							Height above M. S. L. Ft.	
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Latitude ON.		Longitude OE.			
																			D.	M.	D.	M.		
1. Pachamba (Giridih)	16	11.43	11.95	11	14.09	8.33	3	0.78	3.09	Nil	Nil	0.45	Nil	Nil	0.18	72	51.93	50.22	24	10	86	18	..	..
2. Hazaribagh "Observatory".	23	13.26	13.21	10	8.55	8.94	5	1.21	3·10	Nil	Nil	0.56	1	0.13	0.27	76	50.29	53.04	24	00	85	21	..	..
3. Barhi	19	13.64	13.42	*	*	7.77	3	1.32	2.99	Nil	Nil	0.50	Nil	0.04	0.22	?	?	49.65	24	18	85	25	..	..
4. Barhi (H) ..	20	13.02	..	11	10.55	..	3	1.26	..	Nil	Nil	..	Nil	0.04	..	?	?	..	24	18	85	25	..	..
5. Chatra	20	11.06	13.72	13	12.70	8.35	5	2.02	2.82	Nil	Nil	0.61	Nil	Nil	0.21	74	51.29	51.91	24	12	84	54	..	..
6. Jamua	8	11.50	10.26	*	*	6.06	*	*	3.33	Nil	Nil	0.53	Nil	Nil	0.33	?	?	43.07	..	..	..	..	..	..
7. Ramgarh ..	*	*	12.76	*	*	8.08	*	*	3.28	Nil	Nil	0.53	*	*	0.26	?	?	51.01	23	36	85	31	..	..
8. Ramgarh (H) ..	19	13.28	..	9	11.36	..	5	5.18	..	Nil	Nil	..	Nil	Nil	..	?	?	..	23	36	85	31	..	..
9. Kodarma ..	19	13.32	13.50	12	9.42	8.47	2	0.98	2.78	Nil	Nil	0.54	Nil	Nil	0.16	68	48.51	48.57	24	25	85	32	..	..
10. Bagodar ..	16	8.42	11.44	*	*	8.33	*	*	3.33	Nil	Nil	0.36	*	*	0,15	?	?	48.50	24	05	85	50	..	..
11. Hunterganj ..	17	12.14	14.66	11	14.37	8.43	3	0.68	2.34	Nil	Nil	0.58	Nil	Nil	0.17	64	48.89	50.47	24	25	84	50	..	..
12. Satgawan ..	10	3.45	13.36	10	4.10	7.84	*	*	1.99	Nil	Nil	0,51	*	*	0.13	?	?	42.91	24	45	85	47	..	..
13. Dhanwar ..	15	7.13	12.39	14	16.52	8.49	3	2.88	2.98	*	*	0.54	Nil	Nil	0.16	?	?	48.87	24	20	85	58	..	..
14. Tandwa ..	14	7.80	13.04	*	*	8.68	*	*	2.53	Nil	Nil	0.72	Nil	Nil	0.22	?	?	48.09	23	51	85	02	..	..
15. Gola	16	15.38	13.53	9	6.80	7.70	5	5.13	3.68	Nil	Nil	0.87	*	*	0.31	?	?	55.45	23	34	85	45	..	..
16. Dumri ..	7	2.30	14.93	8	6.30	10.08	*	*	2.79	*	*	0.02	*	*	0.27	?	?	50.97	23	59	86	01	..	..
17. Bokaro (H) ..	20	7.61	..	13	10.44	..	5	3.78	..	Nil	Nil	..	Nil	Nil	..	82	48.66	..	23	47	85	53	..	..
18. Barakur (H) ..	*	*	..	12	8.58	..	4	1.40	..	Nil	Nil	..	Nil	Nil	..	?	?	..	24	4	86	13	..	..
19. Bishungarh (H) ..	20	12.82	..	13	10.72	..	6	2.65	..	Nil	Nil	..	Nil	0.02	..	80	58.41	..	24	1	85	45	..	..
20. Usri Bridge (H) (Giridih)	17	11.17	..	11	9.70	..	3	0.50	..	Nil	Nil	..	Nil	Nil	..	?	?	..	24	11	86	19	..	..
21. Dania (H) ..	*	*	..	10	14.07	..	6	2.25	..	Nil	Nil	..	Nil	Nil	..	?	?	..	23	48	85	40	..	..
22. Ayire (H) ..	17	8.84	..	13	6.55	..	5	3.03	..	Nil	Nil	..	Nil	Nil	..	81	47.02	..	23	42	85	45	..	..
23. Padma (H) ..	21	7.90	..	11	12.62	..	3	1.68	..	Nil	Nil	..	Nil	Nil	..	71	43.18	..	24	12	85	22	..	..
24. Parasabad ..	15	15.65	..	11	19.52	..	3	3.22	..	Nil	Nil	..	Nil	Nil	..	55	67.65	..	24	18	85	45	..	..
25. Petarbar ..	18	8.51	..	10	10.14	..	4	3.92	..	Nil	Nil	..	Nil	Nil	..	?	?	..	23	37	85	51	..	..
26. Dargo (H) ..	18	14.56	..	12	7.18	..	3	1.97	..	Nil	Nil	..	Nil	Nil	..	71	52.01	..	24	1	85	33	..	..
27. Silli Chak (H) ..	13	8.65	..	14	7.82	..	3	1.15	..	Nil	Nil	..	Nil	Nil	..	?	?	..	24	2	85	3	..	..
28. Mandu (H) ..	20	38.95	..	16	17.15	..	11	8.65	..	Nil	Nil	..	Nil	Nil	..	?	?	..	23	48	85	29	..	..
29. Barakhatu (H) ..	18	12.04	..	15	15.67	..	4	3.44	..	Nil	Nil	..	Nil	Nil	..	?	?	..	24	19	85	36	..	..
30. Barkagaon (H) ..	20	13.51	..	11	6.75	..	3	1.31	..	Nil	Nil	..	Nil	Nil	..	68	43.02	..	23	51	85	13	..	..
31. Bhurkunda ..	20	15.54	..	14	10.67	..	4	2.75	..	Nil	Nil	..	Nil	Nil	..	82	51.65	..	23	39	85	22	..	..
32. Nawadih (H) ..	15	5.55	..	8	5.56	..	5	3.32	..	Nil	Nil	..	Nil	Nil	..	58	39.38	..	23	52	86	3	..	..
33. Tuladih (H) ..	12	11.39	..	14	11.79	..	1	1.07	..	Nil	Nil	..	Nil	Nil	..	62	47.09	..	..	..	..	..	..	..
34. Kanar (H) ..	16	6.07	..	11	9.60	..	3	1.70	..	Nil	Nil	..	Nil	0.03	..	67	44.62	..	23	56	85	47	..	..
District total ..	2.39	157.13	..	118	114.76	..	37	22.44	..	Nil	Nil	..	1	0.21	..	354	250.91	..	..	..	..	..	..	..
District average ..	15.9	10.50	13.01	10.7	10.43	8.25	3.7	2.24	2.89	Nil	Nil	0.52	0.1	0.02	0.22	7·08	50.18	49.55	..	..	..	..	..	..

(H) Hydrometeorological Station. (D) Degree. (M) Minutes. *Rainfall return not received.

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

Division—CHOTANAGPUR.

District—RANCHI.

MONTHLY AND ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1952.

Station.	January.			February.			March.			April.			May.			June.			July.		
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
1. Lohardaga	2	0.60	1.06	2	0.69	1.50	3	0.60	1.03	1	0.37	0.70	3	1.52	1.51	8	9.75	7.68	15	12.20	13.74
2. Ranchi "Observatory"	Nil	0.09	0.92	2	0.53	1.80	2	1.20	1.19	5	4.00	0.89	8	2.89	2.12	7	4.58	8.59	15	14.56	15.45
3. Silli	1	0.15	0.66	1	0.11	1.14	1	1.15	0.91	5	1.30	0.85	8	3.79	2.29	9	7.90	8.25	19	15.75	13.40
4. Palkot	1	0.19	0.94	3	1.37	1.54	2	0.61	0.89	5	1.77	0.94	7	7.83	1.81	12	9.63	8.71	19	22.95	16.55
5. Bano	Nil	Nil	0.79	1	0.30	1.37	2	0.61	0.72	Nil	Nil	0.56	3	2.65	1.44	5	6.18	7.99	21	21.80	17.02
6. Tamar	Nil	0.08	0.59	1	0.17	1.34	3	2.00	0.75	3	0.70	0.77	4	1.13	2.14	10	7.76	8.28	19	17.32	12.75
7. Kurdeg	Nil	Nil	0.92	3	0.78	1.41	2	0.54	0.74	3	1.62	0.57	2	0.52	1.11	14	8.29	8.46	18	18.24	18.45
8. Gumla	Nil	Nil	0.91	*	*	1.89	3	0.87	1.07	4	3.22	0.69	5	4.21	1.62	6	6.46	8.05	13	17.13	15.22
9. Chainpur	1	0.15	1.01	1	0.29	2.06	2	1.30	0.97	3	1.90	0.68	4	3.89	1.68	9	11.65	8.24	18	22.14	17.34
10. Khunti	1	0.11	0.95	2	0.72	1.75	4	1.16	1.11	2	0.89	0.75	7	2.18	1.88	9	7.75	9.37	17	12.35	16.73
11. Piska	*	*	1.24	*	*	1.97	*	*	0.93	*	*	0.75	*	*	1.86	*	*	6.39	*	*	16.83
12. Palandu	Nil	0.04	1.08	2	0.26	1.67	2	1.67	1.02	5	2.30	0.74	3	1.34	2.45	8	3.92	8.69	21	20.30	16.76
13. Kankey	2	0.87	1.11	2	0.39	1.53	2	0.38	0.83	5	1.34	0.67	7	2.97	1.73	8	5.00	7.80	17	14.72	15.03
14. Sonahatu	Nil	Nil	0.95	1	0.23	1.41	1	0.50	0.93	3	2.10	0.46	1	0.20	1.79	6	9.76	6.38	14	14.30	13.82
15. Simdega	Nil	Nil	0.68	2	0.37	1.57	2	0.55	1.01	3	1.18	0.56	5	1.23	1.57	13	10.40	8.18	19	17.78	19.73
16. Bharno	2	0.49	0.83	2	1.03	1.31	3	1.95	0.89	2	0.78	0.93	7	1.73	1.28	11	8.80	6.76	15	9.84	15.18
17. Itki	2	0.29	0.81	2	0.98	2.91	3	1.33	1.65	3	1.78	0.92	7	2.34	2.15	10	6.19	7.81	18	15.68	12.49
18. Bishunpur	2	0.30	?	3	1.56	?	4	1.02	?	3	0.67	?	5	1.18	?	8	5.64	?	17	10.80	?
19 Mandar (H)	2	0.96	..	2	0.72	..	4	1.73	..	4	0.87	..	*	*	..	7	4.64	..	17	15.26	..
20 Barmu (H)	2	0.30	..	1	0.23	..	3	0.96	..	3	1.21	..	4	1.97	..	5	3.98	..	12	11.93	..
District total	12	3.06	..	27	8.17	..	3.7	16.37	..	52	30.25	..	81	40.42	..	1.45	124.02	..	277	267.06	..
District average ..	0.7	0.19	0.91	1.8	0.54	1.71	2.3	1.02	0.48	32	1.89	0.73	5.1	2.53	1.79	9.1	7.75	7.98	17.3	16.69	15.68

Station.	August.			September.			October.			November.			December.			Annual.							Height above M. S. L., Ft.	
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Latitude ON.		Longitude OE.			
																			D.	M.	D.	M.		
1. Lohardaga ..	16	11.87	13.82	6	4.83	7.97	6	2.20	3.28	Nil	Nil	0.78	Nil	Nil	0.30	62	44.63	53.37	23	26	84	41	..	..
2. Ranchi "Observatory".	17	10.55	13.84	15	15.38	9.30	6	3.40	3.13	Nil	Nil	0.61	Nil	0.05	0.27	77	57.23	58.11	23	23	85	20	..	..
3. Silli	17	9.93	13.33	9	9.63	7.75	8	6.60	2.69	Nil	Nil	0.45	Nil	Nil	0.14	78	56.31	51.86	23	20	85	52	..	..
4. Palkot	22	20.89	17.37	17	7.91	9.39	7	4.87	3.78	Nil	Nil	0.64	Nil	Nil	0.23	96	78.02	62.79	22	52	84	39	..	..
5. Bano	15	9.13	16.23	7	6.28	8.18	*	*	2.62	Nil	Nil	0.56	Nil	Nil	0.21	?	?	57.69	22	40	84	56	..	..
6. Tamar	15	21.16	12.35	15	7.82	7.82	6	6.40	2.86	Nil	Nil	0.49	Nil	Nil	0.20	76	64.54	50.34	23	04	85	39	..	..
7. Kurdeg ..	22	18.29	17.47	16	16.22	8.25	5	1.13	2.44	Nil	Nil	0.48	Nil	Nil	0.41	85	65.63	60.71	22	33	84	08	..	..
8. Gumla	*	*	14.47	17	14.63	7.84	4	3.65	3.39	Nil	Nil	0.88	Nil	Nil	0.26	?	?	56.33	23	02	84	33	..	..
9. Chainpur ..	20	17.65	14.93	2	1.00	8.40	6	5.57	3.11	Nil	Nil	0.64	Nil	Nil	0.20	66	64.94	59.46	23	08	84	14	..	..
10. Khunti.. ..	21	17.67	18.07	12	8.46	9.28	8	4.62	4.10	Nil	Nil	0.82	Nil	Nil	0.29	83	55.91	65.10	23	05	85	17	..	..
11. Piska	*	*	13.49	*	*	8.16	*	*	3.87	*	*	0.88	Nil	Nil	0.26	?	?	56.63	23	20	85	12	..	..
12. Palandu ..	19	12.61	15.17	11	6.75	9.91	5	4.05	3.98	Nil	Nil	0.65	Nil	0.01	0.24	76	53.25	62.36	23	18	85	30	..	..
13. Kankey ..	18	15.81	14.00	17	14.77	8.73	7	4.95	4.37	Nil	Nil	0.79	Nil	Nil	0.31	85	61.15	56.90	..	..	..	..	..	..
14. Sonahatu ..	17	14.88	13.82	6	8.25	7.67	Nil	Nil	2.55	Nil	Nil	0.69	Nil	Nil	0.30	49	50.22	50.77	23	12	85	48	..	..
15. Simdega ..	23	17.06	15.88	16	16.93	8.58	4	3.73	2.85	Nil	Nil	0.94	Nil	Nil	0.22	87	69.23	61.77	22	37	84	30	..	..
16. Bhanno	21	13.59	14.78	12	6.96	8.12	5	3.61	4.66	Nil	Nil	0.58	Nil	Nil	0.29	80	48.78	56.61	23	14	84	53	..	..
17. Itki	27	19.81	15.78	12	10.24	9.52	4	3.31	3.83	Nil	Nil	0.46	Nil	0.09	0.22	88	61.99	58.39	23	20	85	05	..	..
18. Bishunpur ..	22	22.52	?	10	6.77	?	6	4.63	?	Nil	Nil	?	1	0.30	?	81	55.39	?	23	54	84	15	..	..
19. Mandar (H) ..	14	19.89	..	12	7.93	..	6	1.91	..	Nil	Nil	..	Nil	0.05	..	?	?	..	23	27	86	6	..	..
20. Barmu (H) ..	17	12.02	..	10	9.95	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	57	42.55	..	23	34	85	8	..	..
District total ..	291	230.30	..	190	156.06	..	81	58.09	..	Nil	Nil	..	Nil	0.15	..	1088	831.83	..	..	..	..	..	..	..
District average ..	19.4	15.35	..	11.9	9.75	8.52	5.4	3.87	3.38	Nil	Nil	0.68	Nil	0.01	0.26	77.8	59.42	57.61	..		..	..	..	..

(H) Hydrometeorological Station. (D) Degree. (M) Minutes. *Rainfall return not received.

†This sign is shown in the columns for normal number of rainy days; normal rainfall against those stations for which normals have not been established; in the columns for annual number of rainy days and rainfall it means that owing to the records being incomplete the totals are not known.

MONTHLY AND ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1932.

Division—CHOTA NAGPUR.

District—PALAMAU.

Station.	January.			February.			March.			April.			May.			June.			July.		
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
1. Palamau (*Daltonganj*) "Observatory".	2	0.55	0.92	2	0.49	1.27	4	1.57	0.67	1	0.18	0.41	1	0.20	0.57	9	8.78	6.02	8	2.81	13.40
2. Balumath	Nil	Nil	0.81	1	0.39	1.38	3	1.15	0.66	1	0.10	0.42	6	2.23	1.24	9	7.46	6.98	18	14.10	14.37
3. Husainabad	*	*	0.89	*	*	0.92	*	*	0.50	*	*	0.31	*	*	0.56	*	*	4.86	*	*	12.41
4. Garhwa	2	0.39	1.04	3	1.04	1.10	3	2.15	0.60	1	0.13	0.26	1	0.14	0.82	10	12.11	5.68	11	6.63	12.77
5. Mahuadanr	2	0.31	1.04	1	1.55	1.52	2	0.87	0.84	1	0.48	0.47	5	1.44	1.31	9	4.05	7.62	14	10.17	14.92
6. Panki	*	*	0.94	*	*	1.07	*	*	0.56	*	*	0.35	*	*	0.72	*	*	5.40	*	*	13.38
7. Latehar	1	0.36	1.09	1	0.30	1.44	3	1.44	0.68	Nil	Nil	0.52	2	0.92	1.04	8	5.46	7.17	13	10.34	14.45
8. Nagarutari	Nil	0.07	0.99	3	1.07	1.38	2	1.50	0.60	1	0.10	0.29	2	0.30	0.54	10	12.33	5.25	15	11.34	13.56
9. Ranka	2	0.31	1.00	3	1.08	1.56	2	0.51	0.77	Nil	Nil	0.46	2	0.40	1.02	9	9.53	6.31	10	6.93	14.90
10. Chattarpur	Nil	0.08	0.91	3	1.54	1.10	2	0.71	0.62	Nil	0.04	0.35	4	1.96	0.55	8	7.72	6.41	12	7.65	13.06
11. Bhaunathpur ..	Nil	Nil	0.91	Nil	Nil	1.20	*	*	0.52	1	0.10	0.27	1	0.80	0.50	9	15.55	5.22	5	8.00	13.27
12. Patan	1	0.30	1.01	3	1.08	1.25	4	1.17	0.64	Nil	Nil	0.34	3	1.40	0.53	14	18.62	5.96	10	5.85	12.96
13. Manatu	1	0.35	1.18	2	1.00	1.32	2	0.30	0.63	Nil	Nil	0.48	4	1.73	0.71	9	6.29	7.26	14	11.80	15.49
14. Lesliganj	*	*	0.82	*	*	1.30	1	0.26	0.63	Nil	Nil	0.39	Nil	Nil	0.42	7	6.73	6.56	*	*	14.53
15. Barwadih	Nil	0.07	0.80	2	0.49	1.73	4	0.93	0.52	Nil	Nil	0.31	1	0.35	0.36	9	3.98	6.80	12	11.30	16.76
16. Garu	2	0.86	1.09	2	0.57	1.81	3	0.84	1.08	Nil	0.09	0.68	3	2.01	0.98	*	*	9.70	*	*	16.87
17. Chandwa	2	0.40	0.86	2	1.18	1.43	3	0.91	0.75	2	0.34	0.44	4	0.78	1.22	10	7.53	7.26	15	8.91	15.29
18. Hariharganj	Nil	Nil	0.79	2	0.40	0.79	Nil	Nil	0.54	Nil	Nil	0.23	2	0.72	0.52	8	14.44	5.60	12	10.42	13.36
19. Bhandaria	1	0.24	0.90	Nil	0.04	1.73	1	0.17	0.76	2	0.55	0.39	1	0.26	0.70	*	*	6.17	*	*	16.79
20. Bisrampur	1	0.54	0.98	3	1.08	1.25	3	0.73	0.55	1	0.16	0.31	3	0.51	0.50	13	12.04	6.02	11	4.61	13.96
21. Netarhat	1	0.42	1.20	2	0.95	1.77	3	1.24	1.09	2	0.54	0.50	4	2.38	1.74	10	7.53	9.35	16	15.61	21.39
22. Khalari (H)	2	0.21	..	2	0.81	..	3	0.97	..	3	0.94	..	4	3.20	..	7	6.23	..	16	10.56	..
District total	18	5.25	..	35	14.25	..	44	16.45	..	13	2.81	..	49	18.53	..	161	166.38	..	194	146.47	..
District average ..	1.0	0.29	0.96	1.4	0.79	1.35	2.4	0.91	1.80	0.7	0.15	0.39	2.4	0.93	0.79	9.5	9.79	6.55	12.1	9.15	14.69

Station.	August.			September.			October.			November.			December.			Annual.								
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Latitude ON.		Longitude OE.		Height above M. S. L. Ft.	
																			D.	M.	D.	M.		
1. Palamau (Daltonganj) "Observatory".	22	8.97	13.51	13	9.40	7.14	2	1.43	1.93	Nil	Nil	0.56	1	0.16	0.25	63	34.54	46.65	24	03	84	04	..	..
2. Balumath ..	23	17.83	15.40	8	6.09	8.36	4	3.33	2.67	Nil	Nil	0.64	1	0.13	0.30	74	52.81	53.23	23	53	84	47	..	..
3. Husainabad	*	*	12.69	*	*	7.22	*	*	2.16	*	*	0.32	*	*	0.18	?	?	43.02	24	32	84	01	..	..
4. Garhwa ..	19	11.25	13.84	12	11.43	7.80	1	1.93	2.24	Nil	Nil	0.47	1	0.22	0.25	64	47.42	46.87	24	10	83	50	..	..
5. Mahuadanr ..	25	15.66	15.10	13	5.94	7.77	3	1.44	2.96	Nil	Nil	0.90	1	0.28	0.27	76	42.19	54.73	23	23	84	08	..	..
6. Panki	*	*	14.50	*	*	6.66	*	*	1.48	*	*	0.61	*	*	0.18	?	?	45.86	24	03	84	27	..	..
7. Latehar ..	21	15.49	14.93	15	5.84	8.23	2	1.41	2.59	Nil	Nil	0.60	1	0.15	0.33	66	41.71	53.07	23	45	84	30	..	..
8. Nagarutari ..	19	14.51	13.21	11	7.96	7.18	1	0.95	1.69	Nil	Nil	0.46	1	0,10	0.28	65	50.23	45.43	24	15	83	40	..	..
9. Ranka ..	11	12.17	15.20	8	8.67	8.33	5	5.89	2.04	Nil	Nil	0.60	1	0.20	0.29	53	45.69	52.48	24	15	83	49	..	..
10. Chattarpur ..	17	14.80	14.34	8	4.58	8.32	1	0.27	1.80	Nil	Nil	0.63	Nil	0.07	0.26	55	39.42	48.35	24	20	84	12	..	..
11. Bhounathpur ..	12	11.36	13.50	9	17.43	7.31	1	0.50	1.58	Nil	Nil	0.39	1	0.35	0.17	?	?	44.84	24	21	83	35	..	..
12. Patan ..	22	14.98	15.23	8	5.70	7.29	3	2.80	1.53	Nil	Nil	0.60	1	0.75	0.23	69	52.65	47.57	24	14	84	11	..	..
13. Manatu ..	22	14.14	17.87	10	7.69	9.10	2	2.43	1.89	Nil	Nil	0.71	1	0.55	0.24	67	46.28	56.88	24	12	84	24	..	..
14. Lesliganj ..	*	*	13.67	6	1.59	6.99	Nil	0.12	1.37	Nil	Nil	0.67	1	0.15	0.25	?	?	47.60	24	03	84	14	..	..
15. Barwadih ..	17	8.86	13.55	7	6.16	7.02	4	3.00	2.46	Nil	Nil	0.65	1	0.37	0.55	57	35.51	51.51	23	51	84	07	..	..
16. Garu	*	*	17.92	*	*	8.74	*	*	2.97	*	*	0.86	1	0.24	0.26	?	?	62.96	23	40	84	13	..	..
17. Chandwa ..	23	15.73	16.05	13	6.54	8.59	3	0.50	3.89	Nil	Nil	1.30	Nil	0.07	0.30	77	42.89	57.38	23	42	84	44	..	..
18. Hariharganj ..	20	16.30	15.59	6	5.65	8.09	1	1.75	1.49	Nil	Nil	0.75	Nil	Nil	0.26	51	49.68	48.01	24	34	84	18	..	..
19. Bhandaria ..	*	*	16.32	*	*	8.61	*	*	2.55	Nil	Nil	0.95	1	0.14	0.32	?	?	56.19	23	40	83	45	..	..
20. Bisrampur ..	19	12.04	15.03	*	*	7.15	1	1.47	1.98	Nil	Nil	0.80	1	0.47	0.31	?	?	48.84	24	14	83	56	..	..
21. Netarhat ..	*	*	19.61	8	8.87	9.27	4	4.35	4.24	1	0.16	1.16	1	0.16	0.37	?	?	72.19	23	29	84	16	..	..
22. Khalari (H) ..	21	11.05	..	14	9.92	..	4	0.76	..	Nil	Nil	..	Nil	0.06	..	76	44.71	..	23	39	85	0	..	..
District total ..	292	204.09	..	155	119.54	..	38	33.57	..	1	0.16	..	16	4.62	..	837	581.02	..	..	..	..	..	..	..
District average ..	19.5	13.61	15.10	9.7	7.46	7.87	2.2	1.97	2.26	0.1	0.01	0.70	0.8	0.23	0.28	64.4	44.69	51.62	..	..	..	..	..	..

(H) Hydrometeorological Station. (D) Degree. (M) Minutes. *Rainfall return not received.

†This sign is shown in the columns for normal number of rainy days; normal rainfall against those stations for which normals have not been established; in the columns for annual number of rainy days and rainfall it means that owing to the records being incomplete the totals are not known.

Division—CHOTA NAGPUR.

District—MANBHUM.

MONTHLY AND ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1952.

Station.	January.			February.			March.			April.			May.			June.			July.		
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
1. Purulia "Observatory"	1	0.18	0.60	1	0.11	1.28	1	0.30	1.05	4	1.93	0.94	4	1.45	2.96	9	5.78	9.22	20	19.71	12.84
2. Gobindpur ..	*	*	0.57	*	*	1.13	*	*	0.88	*	*	0.74	*	*	2.42	*	*	8.20	*	*	13.20
3. Raghunathpur ..	Nil	0.05	0.54	Nil	Nil	1.08	1	0.50	0.88	2	1.87	0.78	5	2.24	2.64	4	1.45	7.83	17	23.24	11.92
4. Barabazar	Nil	Nil	0.57	1	0.21	1.31	2	0.86	0.95	1	1.45	1.12	4	1.95	2.63	10	5.50	8.88	20	16.87	13.26
5. Jhaldah	Nil	Nil	0.73	Nil	Nil	1.36	1	0.40	1.04	*	*	0.99	*	*	2.25	*	*	9.24	*	*	14.17
6. Chas	Nil	Nil	0.59	Nil	Nil	0.96	Nil	Nil	0.80	*	*	0.62	*	*	2.10	*	*	7.12	*	*	12.58
7. Nirsa	Nil	Nil	0.48	1	0.29	1.08	1	0.27	0.77	2	0.75	0.77	6	2.57	2.40	9	5.03	8.61	17	14.59	11.22
8. Man Bazar	Nil	Nil	0.65	Nil	Nil	1.10	3	0.51	1.01	5	2.63	1.08	6	1.87	2.98	9	6.38	9.11	17	14.16	13.58
9. Dhanbad	Nil	Nil	0.54	*	*	1.27	Nil	0.26	0.74	2	0.85	0.61	1	1.20	1.99	..	..	7.57	18	13.51	12.53
10. Dhanbad "Observatory"	Nil	0.07	0.54	*	*	1.27	*	*	0.74	..	..	0.61	..	..	1.99	..	..	7.57	..	..	12.53
11. Topchanchi	*	*	0.84	2	0.53	1.22	4	1.36	0.72	2	1.27	0.71	6	2.72	2.35	8	5.88	8.24	16	16.17	12.59
12. Tundi	Nil	Nil	0.92	1	0.21	1.40	3	2.10	0.83	2	0.78	0.64	6	2.66	2.32	8	9.25	8.67	13	15.04	14.37
13. Rajdaha	Nil	Nil	0.90	1	0.45	1.18	2	0.84	0.63	2	2.41	0.55	4	2.26	2.09	10	6.73	8.71	18	15.61	16.76
14. Bandwan	Nil	Nil	0.55	*	*	1.09	4	1.05	0.67	4	3.30	0.77	3	4.19	3.10	8	4.77	7.92	23	24.27	13.25
15. Chandil ..	Nil	Nil	0.45	3	0.60	1.58	3	0.99	1.14	4	1.23	0.43	2	0.70	2.66	12	12.15	8.79	18	14.08	12.08
16. Baghmundi	1	0.58	0.53	1	0.14	2.14	1	0.72	1.38	3	1.61	0.46	9	2.88	2.81	8	7.77	8.17	14	15.67	11.68
17. Jaipur	*	*	0.45	Nil	Nil	2.72	Nil	Nil	1.38	*	*	0.36	1	0.31	2.48	10	4.37	8.39	21	16.00	13.76
18. Para	Nil	Nil	0.29	Nil	Nil	1.42	Nil	Nil	0.82	4	1.63	0.13	4	2.70	2.31	6	3.24	5.82	*	*	10.31
19. Bagmara	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	*	*	?	4	3.05	?	14	15.50	?
20. Katras	Nil	Nil	?	*	*	?	Nil	Nil	?	Nil	Nil	?	1	0.97	?	11	9.27	?	17	19.99	?
21. Dhanbad (H) ..	Nil	0.07	..	Nil	0.10	..	3	0.65	..	3	0.78	..	4	1.88	..	10	7.32	..	17	14.95	..
22. Pukanki (H) (Chas Road) ..	1	0.20	..	Nil	0.20	..	2	0.88	..	4	0.66	..	5	3.91	..	9	8.81	..	19	16.31	..
23. Sudamadih (H) ..	Nil	0.04	..	1	0.24	..	2	0.72	..	6	1.98	..	5	1.73	..	8	7.75	..	18	18.82	..
24. Maithon (H)	Nil	Nil	..	Nil	0.11	..	4	0.84	..	3	1.80	..	5	2.20	..	10	6.29	..	18	11.96	..
25. Panchet Hill (H) ..	Nil	Nil	..	1	0.17	..	*	*	..	3	1.77	..	4	2.40	..	9	6.31	..	17	10.60	..
26. Chandankiary (H) ..	1	0.10	..	Nil	Nil	..	2	0.50	..	40	..	..	[illegible]	1.77	..	6	4.41	..	13	13.90	..
District total	2	0.81	..	11	2.54	..	27	10.16	..	57	21.71	..	65	31.15	..	120	84.08		230	208.92	..
District average ..	0.1	0.06	0.59	0.8	0.18	1.36	1.7	0.63	0.91	2.8	1.67	0.69	4.4	2.08	2.48	8.6	6.01	8.25	17.7	16.07	13.04

Station.	August.			September.			October.			November.			December.			Annual.							Height above M.S.L. Ft.
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Latitude ON.		Longitude OE.		
																			D.	M.	D.	M.	
1. Purulia "Observatory".	19	16.33	12.81	8	3.88	8.49	5	4.95	3.17	Nil	0.01	0.43	Nil	Nil	0.16	72	54.63	53.95	23	20	86	22	..
2. Gobindpur, ..	*	*	12.93	*	*	8.29	*	*	3.48	..	..	0.32	..	..	0.16	?	?	52.32	23	50	86	32	..
3. Raghunathpur ..	22	14.80	12.73	11	7.14	7.45	5	4.62	2.71	Nil	Nil	0.45	Nil	Nil	0.11	67	55.91	49.12	23	33	86	40	..
4. Barabazar ..	17	9.43	12.91	11	8.32	8.16	6	3.05	3.01	Nil	Nil	0.64	Nil	Nil	0.20	73	47.64	53.64	23	02	86	25	..
5. Jhaldah ..	*	*	14.01	11	6.30	8.46	8	7.80	2.97	Nil	Nil	0.43	Nil	Nil	0.15	?	?	55.80	23	22	85	59	..
6. Chas	17	9.98	12.29	*	*	8.28	4	4.78	2.77	*	*	0.44	*	*	0.14	?	?	48.69	23	37	86	10	..
7. Nirsa ..	14	8.32	11.61	10	7.23	7.52	6	2.56	3.25	Nil	Nil	0.38	Nil	Nil	0.10	66	48.19	48.19	23	47	86	43	..
8. Man Bazar ..	*	*	12.49	5	4.27	7.17	2	0.96	3.47	Nil	Nil	0.59	Nil	Nil	0.13	?	?	53.36	23	03	86	43	..
9. Dhanbad ..	17	11.06	13.59	10	9.32	7.96	6	5.26	3.42	..	..	0.57	Nil	Nil	0.19	?	?	50.98	24	47	86	25	..
10. Dhanbad "Observatory". ...	..	..	13.59	..	..	7.96	..	..	3.42	..	..	0.57	..	..	0.19	..	..	50.98	24	47	86	25	..
11. Topchanchi ..	21	12.06	13.50	15	16.06	8.86	3	2.32	3.77	Nil	Nil	0.50	Nil	Nil	0.22	..	..	56.52	23	54	86	12	..
12. Tundi	13	13.35	13.87	10	12.04	9.35	5	4.94	4.62	Nil	Nil	0.59	Nil	Nil	0.23	61	60.37	57.81	23	59	86	27	..
13. Rajdaha ..	19	11.20	14.07	12	14.57	9.21	3	1.15	4.27	Nil	Nil	0.55	Nil	Nil	0.24	69	55.22	39.16	..	..	..	..	..
14. Bandwan ..	18	16.21	13.32	7	2.56	7.19	6	6.63	2.22	*	*	0.65	Nil	Nil	0.14	?	?	50.87	23	00	86	27	..
15. Chandil ..	18	22.31	13.86	12	5.32	5.41	4	2.28	3.83	Nil	Nil	0.04	Nil	Nil	0.24	76	59.66	50.51	22	58	86	04	..
16. Baghmundi ..	20	13.64	13.28	12	6.14	8.41	4	5.62	3.55	Nil	Nil	0.09	Nil	Nil	0.34	73	54.77	52.84	22	12	86	02	..
17. Jaipur ..	15	11.42	10.74	*	*	9.67	6	3.41	3.49	Nil	Nil	0.11											
18. Para	14	9.92	11.84	11	9.17	6.47	8	4.65	4.59	Nil	Nil	0	Nil	Nil	0.32	?	?	53.87	23	26	86	09	..
19. Bagmara ..	7	10.80	?	*	*	?	2	2.47	?	*	*	?	Nil	Nil	0.24	?	?	44.24	23	31	86	33	..
20. Katras ..	20	10.29	?	7	5.28	?	5	5.20	?	Nil	Nil	?	*	*	?	?	?	?	..	..	..	..	..
21. Dhanbad (H) ..	14	9.15	..	8	8.89	..	7	5.13	..	Nil	Nil	..	Nil	Nil	?	?	?	?	..	..	..	..	..
22. Pukanki (H) (Chas Road),	17	6.98	..	12	6.49	..	5	4.09	..	Nil	Nil	..	Nil	Nil	..	64	48.92	..	23	47	86	25	..
													Nil	Nil	..	74	48.33	..	23	43	86	12	..
23. Sudamadih (H) ..	16	12.55	..	8	6.80	..	6	4.17	..	Nil	Nil	..	Nil	Nil	..	70	54.80	..	23	39	86	25	..
24. Maithon (H) ..	20	15.36	..	14	6.64	..	5	3.18	..	Nil	Nil	..	Nil	Nil	..	79	48.38	..	23	47	86	49	..
25. Panchet Hill (H) ..	14	10.90	..	14	9.29	..	6	5.76	..	Nil	Nil	..	Nil	Nil	..	?	?	..	23	37	86	47	..
26. Chandankiary (H) ..	12	6.73	..	8	3.12	..	9	6.48	..	Nil	Nil	..	Nil	Nil	..	57	38.51	..	23	35	86	22	..
District total ..	244	180.03	..	145	112.41	..	81	64.98	..	Nil	0.01	..	Nil	Nil	..	557	429.81	..	..	..	..	..	..
District average ..	17.4	12.86	12.85	10.4	8.03	8.92	5.1	4.06	3.43	Nil	0.00	0.40	Nil	Nil	0.19	69.6	53.73	52.90	..	..	..	..	..

(H) Hydrometeorological Station. (D) Degree. (M) Minutes. *Rainfall return not received.

This sign is shown in the columns for normal number of rainy days; normal rainfall against those stations for which normals have not been established; in the columns for annual number of rainy days and rainfall it means that owing to the records being incomplete the totals are not known

MONTHLY AND ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1952.

Division—CHOTA NAGPUR.

District—SINGHBHUM.

Station.	January.			February.			March.			April.			May.			June.			July.		
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
1. Jamshedpur "Observatory"	Nil	Nil	..	1	0.30	1.95	2	0.55	0.72	4	2.41	0.90	3	0.63	3.13	10	9.27	7.51	16	20.64	13.16
2. Chaibassa "Observatory"	Nil	Nil	0.64	1	0.70	1.49	3	0.66	0.87	7	4.81	1.06	4	1.54	2.74	9	5.62	7.79	16	22.74	13.11
3. Chakradharpur ..	Nil	0.05	0.68	Nil	0.08	1.36	1	1.22	0.74	5	1.99	0.88	4	2.91	2.83	7	4.09	8.63	12	23.99	13.56
4. Ghatsila	Nil	Nil	0.64	Nil	0.07	1.27	4	1.04	0.93	5	2.75	1.18	10	4.10	3.50	10	8.70	9.33	20	22.68	13.63
5. Baharagora	Nil	Nil	0.44	Nil	0.09	1.21	3	1.65	1.13	5	1.73	1.55	6	1.92	3.57	10	10.03	9.53	20	16.91	12.53
6. Gailkura	Nil	Nil	0.69	Nil	Nil	1.45	Nil	Nil	0.86	Nil	Nil	0.81	2	1.40	2.05	4	2.90	9.39	17	15.20	18.31
7. Potka	*	*	0.43	2	1.45	2.32	2	0.82	1.08	4	2.33	0.57	5	2.57	3.88	12	9.82	9.28	*	*	15.11
8. Manoharpur	Nil	Nil	0.71	1	0.30	1.44	2	0.87	0.82	2	0.95	0.83	8	2.07	1.71	10	8.73	9.15	15	17.20	18.81
9. Kathbari	Nil	Nil	1.01	1	0.19	1.70	3	0.91	0.97	7	1.99	1 32	5	5.05	2.97	12	9.00	8.51	17	21.63	14.31
10. Jagarnathpur	Nil	Nil	0.82	2	0.23	1.38	4	2.01	0.94	6	3.05	0.87	4	4.14	2.60	9	9.07	8.22	17	21.51	14.27
11. Majhgaon	Nil	Nil	0.54	2	0.67	1.45	2	1.04	1.08	9	4.37	0.93	5	2.14	2.96	10	8.48	7.63	17	18.07	19.23
12. Sonua	Nil	Nil	0.38	Nil	Nil	1.53	2	0.50	0.82	1	0.36	0.54	3	1.22	2.42	6	5.87	8.14	18	19.35	16.26
13. Seraikella	Nil	Nil	0.68	Nil	Nil	1.43	2	0.60	0.79	4	1.94	0.78	4	1.84	2.42	8	5.45	7.70	18	19.72	12.38
14. Kharsawan	1	0.30	0.73	2	1.35	1.31	2	0.80	0.70	6	3.14	0.77	3	1.01	2.38	10	9.78	8.61	20	24.88	13.33
District total	1	0.35	..	12	5.43	..	32	12.67	..	65	31.82	..	66	32.54	..	127	106.81	..	223	264.52	..
District average ..	0.1	0.03	0.63	0.9	0.39	1.51	2.3	0.90	0.93	4.6	2.27	0.96	4.7	2.32	2.84	9.1	7.63	8.69	17.2	20.35	15.38
IN WEST BENGAL.																					
1. Asansol (H)	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..	11	5.46	..	20	12.34	—

Station.	August.			September.			October.			November.			December.			Annual.								
	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Latitude ON.		Longitude OE.		Height above M. S. L. Ft.	
																			D.	M.	D.	M.		
1. Jamshedpur "Observatory".	15	9.99	15.41	9	4.77	7.11	5	2.79	2.06	1	0.10	0.37	Nil	Nil	0.23	..	..	..	..	..	..	..	..	..
2. Chaibassa Observatory".	19	16.42	12.24	8	10.29	7.91	4	2.17	2.93	Nil	Nil	0.70	Nil	Nil	0.18	71	64.95	51.66	22	33	85	49	..	..
3. Chakradharpur ..	14	27.50	12.36	5	14.90	7.91	1	2.11	2.71	Nil	Nil	0.67	Nil	Nil	0.18	49	78.64	52.51	22	41	85	38	..	..
4. Ghatsila ..	17	10.02	13.90	10	9.71	8.60	5	2.58	3.07	Nil	Nil	0.60	Nil	Nil	0.21	81	61.65	56.86	22	35	86	29	..	..
5. Bahargora ..	12	12.77	12.19	11	5.88	9.13	7	6.84	3.48	Nil	Nil	0.55	Nil	Nil	0.22	74	57.82	55.53	22	18	86	43	..	..
6. Gailkura ..	21	15.85	16.68	10	12.42	8.67	7	5.35	3.47	Nil	Nil	0.49	Nil	Nil	0.23	61	53.12	53.10	22	30	85	21	..	..
7. Potka	*	*	15.98	7	8.01	7.04	3	1.37	2.96	Nil	Nil	0	*	*	0.11	?	?	58.76	..	..	..	..	..	..
8. Manoharpur ..	23	23.60	16.50	12	8.03	7.94	4	3.01	2.51	Nil	Nil	0.48	Nil	Nil	0.22	77	64.76	61.12	22	23	85	12	..	..
9. Katbari ..	16	18.38	12.14	11	10.12	7.92	7	6.95	2.68	Nil	Nil	0.56	Nil	Nil	0.26	79	74.22	54.35	22	22	86	01	..	..
10. Jagannathpur ..	19	21.94	12.84	11	6.68	7.47	7	3.71	2.83	Nil	Nil	0.54	Nil	Nil	0.16	79	72.34	52.94	22	44	85	28	..	..
11. Majhgaon ..	17	21.78	13.72	11	5.66	7.46	9	6.93	2.84	Nil	Nil	0.88	Nil	Nil	0.21	82	69.14	58.93	22	07	85	54	..	..
12. Sonua	17	24.51	13.73	12	10.59	7.59	5	8.18	2.96	Nil	Nil	0.43	Nil	Nil	0.11	64	67.58	54.91	22	36	85	28	..	..
13. Seraikella ..	17	18.66	12.78	12	10.70	7.35	5	4.11	2.79	Nil	Nil	0.53	Nil	Nil	0.22	70	63.02	50.35	..	..	..	..	..	..
14. Kharswan ..	18	20.52	13.71	11	13.15	8.21	5	6.35	2.83	Nil	Nil	0.39	Nil	Nil	0,12	78	81.28	53.19	22	48	85	50	..	..
District total ..	225	238.94	..	140	130.71	..	74	62.45	..	1	0.10	..	Nil	Nil	..	865	808.52	..	..	..	..	..	..	..
District average ..	17.3	18.38	13.83	10.0	9.34	7.97	5.3	4.46	2.95	0.1	0.01	0.54	Nil	Nil	0.19	72.1	67.38	56.43	..	..	..	..	..	..
IN WEST BENGAL.																								
1. Asansol (H) ..	21	13.82	..	13	6.84	..	4	7.68	..	..	..	..	..	..	..	..	..	..	23	42	86	51	411	..

(H) Hydrometeorological Station. (D) Degree. (M) Minutes. *Rainfall return not received.

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

PATNA:
The 8th September 1953.

Sd. ILLEGIBLE,
Superintendent, Agricultural Statistics, Bihar.

BGP (Rev.) 34 -I - 159 27-4-1954—K.D.S.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE YEAR 1952.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JANUARY 1952.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
PATNA DIVISION.																				
PATNA DISTRICT.																				
Islampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ekangarsarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarmera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
GAYA DISTRICT.																				
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barachatti	..	..	..	..	..	..	..	0.19	..	..	..	..	..	..	0.56	..	..	..	..	..
Rafiganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 31st January 1952.	Normal rainfall from 1st January to 31st January.
												(0.1" and over.)						
PATNA DIVISION—*cont.l.*																		
PATNA DISTRICT.																		
Islampur												Nil	1.0	Nil	0.49	Nil	Nil	0.49
Ekangarsarai												Nil	1.0	Nil	0.36	Nil	Nil	0.36
Sarmera												Nil	0.9	Nil	0.35	Nil	Nil	0.35
Paliganj												Nil	0.9	Nil	0.50	Nil	Nil	0.50
Chandi												Nil	1.0	Nil	0.49	Nil	Nil	0.49
District total (based on complete figures).												Nil	..	0.01	..	..	0.01	..
District average (based on complete figures).												Nil	1.1	0.00	0.51	..	0.00	0.51
GAYA DISTRICT.																		
Daudnagar												*	1.4	*	0.75	*	*	0.75*
Barachatti												2	1.5	0.75	0.86	0.56	0.75	0.86
Rafiganj												Nil	1.6	Nil	0.71	Nil	Nil	0.71
District total (based on complete figures).												3	..	0.93	..	..	0.93	..
District average (based on complete figures).												0.2	1.4	0.07	0.74	..	0.07	0.74

! This sign is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normals have not been established.
(H)—Hydrometeorological Station.

* Rainfall return not received.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JANUARY 1952—*contd.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
PATNA DIVISION—*concld.*																				
SHAHABAD DISTRICT.																				
Bhahbua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ageaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sikraul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chenari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Adhaura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chauri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TIRHUT DIVISION.																				
SARAN DISTRICT.																				
Hathwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Parsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Basantpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Masrakh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 31st January 1952.	Normal rainfall from 1st January to 31st January.
PATNA DIVISION—*concld.*																		
SHAHABAD DISTRICT.																		
Bhabua	--	--	--	--	--	--	--	--	--	--	--	*	1.6	*	0.71	*	*	0.71
Agaon	--	--	--	--	--	--	--	--	--	--	--	Nil	1.3	Nil	0.44	Nil	Nil	0.44
Ramagar	--	--	--	--	--	--	--	--	--	--	--	Nil	1.4	Nil	0.62	Nil	Nil	0.62
Sikraul	--	--	--	--	--	--	--	--	--	--	--	*	1.4	*	0.67	*	*	0.67
Chand	--	--	--	--	--	--	--	--	--	--	--	Nil	1.3	Nil	0.62	Nil	Nil	0.62
Chenari	--	--	--	--	--	--	--	--	--	--	--	Nil	1.5	Nil	0.75	Nil	Nil	0.75
Adhaura	--	--	--	--	--	--	--	--	--	--	--	*	1.8	*	0.84	*	*	0.84
Chauri	--	--	--	--	--	--	--	--	--	--	--	*	0.4	*	0.25	*	*	0.25
District total (based on complete figures).	--	--	--	--	--	--	--	--	--	--	--	Nil	--	Nil	--	--	Nil	--
District average (based on complete figures).	--	--	--	--	--	--	--	--	--	--	--	Nil	1.4	Nil	0.64	--	Nil	0.64
TIRHUT DIVISION.																		
SARAN DISTRICT.																		
Hathwa	--	--	--	--	--	--	--	--	--	--	--	*	1.1	*	0.44	*	*	0.44
Parsa	--	--	--	--	--	--	--	--	--	--	--	Nil	0.8	Nil	0.33	Nil	Nil	0.33
Basantpur	--	--	--	--	--	--	--	--	--	--	--	*	1.2	*	0.56	*	*	0.56
Masrakh	--	--	--	--	--	--	--	--	--	--	--	Nil	1.3	Nil	0.45	Nil	Nil	0.45
District total (based on complete figures).	--	--	--	--	--	--	--	--	--	--	--	1	--	1.06	--	--	1.06	--
District average (based on complete figures).	--	--	--	--	--	--	--	--	--	--	--	0.1	1.1	0.09	0.48	--	0.09	0.48

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JANUARY 1952—*contd.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
TIRHUT DIVISION—*contd.*																				
CHAMPARAN DISTRICT.																				
Burharwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhaka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lauriya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MUZAFFARPUR DISTRICT.																				
Sursand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Belsand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 31st January 1952.	Normal rainfall from 1st January to 31st January.
TIRHUT DIVISION——*contd.*																		
CHAMPARAN DISTRICT.																		
Burharwa	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.44	Nil	Nil	0.44
Ramnagar	..	..	..	..	..	..	..	..	..	..	..	Nil	1.1	Nil	0.50	Nil	Nil	0.50
Dhaka	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.40	Nil	Nil	0.40
Lauriya	..	..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.52	*	*	0.52
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	4	..	1.05	..	..	1.05	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.3	1.0	0.09	0.47	..	0.09	0.47
MUZAFFARPUR DISTRICT.																		
Sursand	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.32	Nil	Nil	0.32
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.36	Nil	Nil	0.36
Belsand	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.40	Nil	Nil	0.40
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	0.07	..	..	0.07	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	0.00	0.41	..	0.00	0.41

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JANUARY 1952—*contd.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
TIRHUT DIVISION—*concld.*																				
DARBHANGA DISTRICT.																				
Baheora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ladania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhwapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BHAGALPUR DIVISION.																				
MONGHYR DISTRICT.																				
Gogri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sigrampar	..	..	..	..	..	..	..	..	..			..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PURNEA DISTRICT.																				
Gondwara (Korha)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1″ and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 31st January 1952.	Normal rainfall from 1st January to 31st January.
TIRHUT DIVISION—*concld.*																		
DARBHANGA DISTRICT.																		
Bahera	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.46	Nil	Nil	0.46
Ladania	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.22	Nil	Nil	0.22
Madhwapur	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1	..	0.24	..	..	0.24	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.1	0.8	0.01	0.36	..	0.01	0.36
BHAGALPUR DIVISION.																		
MONGHYR DISTRICT.																		
Gogri	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.67	Nil	Nil	0.67
Sagrampur	..	..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.76	*	*	0.76
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	Nil	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.61	..	Nil	0.61
PURNEA DISTRICT.																		
Gondwara (Korha)	..	..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.43	*	*	0.43
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.28	*	*	0.28
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	Nil	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.34	..	Nil	0.34

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
BHAGALPUR DIVISION.																				
SANTAL PARGANA DISTRICT.																				
Godda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jarmundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barharwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bario	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHOTANAGPUR DIVISION.																				
HAZARIBAGH DISTRICT.																				
Jamua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagodar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tandwa	0.05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dumri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Usni Bridge (H) Giridih ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peterbar (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sillai Chak (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 31st January 1952.	Normal rainfall from 1st January to 31st January.
												(0.1" and over.)						
BHAGALPUR DIVISION.																		
SANTAL PARGANA DISTRICT.																		
Godda	..	..	..	—	—	..	..	..	..	..	..	Nil	1.1	Nil	0.57	Nil	Nil	0.57
Jarmundi	..	..	..	—	—	—	..	..	..	..	..	Nil	0.9	Nil	0.49	Nil	Nil	0.49
Barharwa	..	..	..	—	—	..	..	..	..	..	..	Nil	1.0	Nil	0.55	Nil	Nil	0.55
Bario	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.55	Nil	Nil	0.55
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	Nil	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	1.1	Nil	0.55	..	Nil	0.55
CHOTANAGPUR DIVISION.																		
HAZARIBAGH DISTRICT.																		
Jamua	..	..	..	—	..	..	..	..	..	..	..	*	1.3	*	0.92	*	*	0.92
Bagodar	..	..	..	—	..	..	..	..	..	..	..	*	1.4	*	0.84	*	*	0.84
Dhanwar	..	..	..	..	..	0.05	..	..	..	..	..	Nil	1.2	0.05	0.94	0.05	0.05	0.94
Tandwa	..	..	..	..	..	..	..	..	..	..	..	Nil	1.6	0.05	0.78	0.05	0.05	0.78
Dumri	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.81	*	*	0.81
Ueni Bridge (H) Giridih ..	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
Peterbar (H)	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
Sillai Chak (H)	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	6	..	2.26	..	..	2.26	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.5	1.5	0.21	0.83	..	0.21	0.83

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JANUARY 1952— *concld.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
CHOTANAGPUR DIVISION.																				
PALAMAU DISTRICT.																				
Husainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lesliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MANBHUM DISTRICT.																				
Gobindpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Topchanchi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jaipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SINGHBHUM DISTRICT.																				
Potka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 31st January 1952.	Normal rainfall from 1st January to 31st January.
CHOTANAGPUR DIVISION.																		
PALAMAU DISTRICT.																		
Husainabad	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.89	*	*	0.89
Panki	..	..	..	..	..	..	..	..	..	..	..	Nil	2.0	Nil	0·94	Nil	Nil	0.94
Lesliganj	..	..	..	..	..	..	..	..	..	..	..	Nil	1.8	Nil	0.82	Nil	Nil	0.82
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	18	..	5.25	..	..	5.25	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.9	1.8	0.26	0.96	..	0.26	0.96
MANBHUM DISTRICT.																		
Gobindpur	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.57	*	*	0.57
Topchanchi	..	..	..	..	..	..	..	..	..	..	..	Nil	1.6	Nil	0.84	Nil	Nil	0.84
Jaipur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.45	Nil	Nil	0.45
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	2	..	0.81	..	..	0.81	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.1	1.3	0.05	0.59	..	0.05	0.59
SINGHBHUM DISTRICT.																		
Potka	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.43	*	*	0.43
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1	..	0.35	..	..	0.35	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.1	1.3	0.03	0.63	..	0.03	0.63

S. R. BOSE,
Superintendent, Agricultural Statistics, Bihar.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF FEBRUARY 1952.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
PATNA DIVISION.																				
PATNA DISTRICT.																				
Hilsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarmera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
GAYA DISTRICT.																				
Jahanabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SHAHABAD DISTRICT.																				
Ageaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sikraul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chaud	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chenari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Adhoura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chouri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 29th February 1952.	Normal rainfall from 1st January to 29th February.
PATNA DIVISION.																		
PATNA DISTRICT.																		
Hilsa	..	0.10	0.15	..	..	..	..	..	..	..	..	2	1.5	0.25	0.74	0.15	0.25	1.42
Sarmera	..	..	..	..	..	..	..	..	..	..	..	Nil	1.3	Nil	0.83	Nil	Nil	1.18
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	17	..	4.98	..	..	4.49	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.0	1.5	0.29	0.73	..	0.32	1.24
GAYA DISTRICT.																		
Jahanabad	..	0.48	0.54	..	..	..	..	..	..	..	..	2	1.7	1.02	0.78	0.54	1.02	1.42
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	*	1.7	*	0.86	*	*	1.61
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	19	..	5.40	..	..	3.76	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.5	1.8	0.42	0.96	..	0.38	1.70
SHAHABAD DISTRICT.																		
Ageaon	..	..	..	..	..	..	..	..	..	..	..	Nil	1.7	Nil	0.83	Nil	Nil	1.27
Sikraul	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.75	*	*	1.42
Chand	..	..	..	..	..	..	..	..	..	..	..	Nil	1.5	Nil	0.66	Nil	Nil	1.28
Chenari	..	0.56	..	..	..	..	..	..	..	..	..	1	1.9	0.56	1.07	0.56	0.56	1.82
Adhaura	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.78	*	*	1.62
Chouri	..	..	..	..	..	..	..	..	..	..	..	*	2.8	*	2.17	*	*	2.42
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	12	..	4.89	..	..	4.55	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.8	1.8	0.33	0.90	..	0.38	1.54

(H) Hydrometeorological Station.

* Rainfall return not received.

† This sign is shown in the columns for normal number of rainy days; normal rainfall against those stations for which normals have not been established; in the columns from 1st January 1952 to 29th February 1952 it means that owing to the records being incomplete the totals are not known.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF FEBRUARY 1952—*contd.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
TIRHUT DIVISION.																				
SARAN DISTRICT.																				
Hathwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Basantpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHAMPARAN DISTRICT.																				
Bhaisalotan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lauriya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MUZAFFARPUR DISTRICT.																				
Sahebganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Belsand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days (0.1" and over).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 29th February 1952.	Normal rainfall from 1st January to 29th February.
TIRHUT DIVISION.																		
SARAN DISTRICT.																		
Hathwa	..	..	—	..	..	..	..	..	..	..	..	*	1.8	*	0.61	*	*	1.05
Basantpur..	..	..	..	..	..	..	..	..	..	..	..	*	1.7	*	0.68	*	*	1.24
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	16	..	5.32	..	..	5.89	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.3	1.7	0.44	0.68	..	0.58	1.16
CHAMPARAN DISTRICT.																		
Bhaisalotan	0.06	0.05	..	..	..	..	..	..	..	..	—	Nil	2.0	0.11	1.14	0.06	0.77	1.57
Lauriya	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.59	*	*	1.11
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	12	..	3.28	..	..	3.44	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.0	1.5	0.27	0.70	..	0.28	1.17
MUZAFFARPUR DISTRICT.																		
Sahebganj — —	—	0.54	—	—	..	..	..	..	..	..	..	1	2.2	0.54	1.01	0.54	0.54	1.12
Belsand — — ..	..	..	..	..	..	..	..	..	..	..	..	*	1.5	*	0.70	*	?	1.10
District total (based on complete figures).	—	..	..	—	..	..	..	—	..	..	..	19	..	5.40	..	..	5.47	..
District average (based on complete figures).	—	..	..	..	—	—	—	..	..	..	..	1.4	1.5	0.39	0.64	..	0.16	1.05

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
TIRHUT DIVISION—*concld*																				
DARBHANGA DISTRICT.																				
Ladania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BHAGALPUR DIVISION.																				
MONGHYR DISTRICT.																				
Sagrampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BHAGALPUR DISTRICT.																				
Amarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 29th February 1952.	Normal rainfall from 1st January to 29th February.
TIRHUT DIVISION—*concld.*																		
DARBHANGA DISTRICT.																		
Ladania	..	..	..	..	..	..	..	..	..	..	..	Nil	1.1	Nil	0.55	Nil	Nil	0.77
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	23	..	7.05	..	..	5.99	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.3	1.5	0.39	0.60	..	0.35	0.96
BHAGALPUR DIVISION.																		
MONGHYR DISTRICT.																		
Sagrampur	..	..	..	..	..	..	..	..	..	..	..	*	1.7	*	0.83	*	*	1.59
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	14	..	4.05	..	..	4.05	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.3	1.7	0.37	0.82	..	0.37	1.43
BHAGALPUR DISTRICT.																		
Amarpur	..	..	..	..	..	..	..	..	..	..	..	*	2.1	*	0.94	*	?	1.65
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	4	..	0.87	..	..	0.87	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.5	1.7	0.11	0.81	..	0.11	1.39

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF FEBRUARY 1952—*contd.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
BHAGALPUR DIVISION—*concld.*																				
SAHARSA DISTRICT.																				
Pratapganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PURNEA DISTRICT.																				
Gandwara (Korha)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SANTAL PARGANAS DISTRICT.																				
Mahagama	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhupur..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 31st January 1952.	Normal rainfall from 1st January to 31st January.
BHAGALPUR DIVISION—*concld.*																		
SAHARSA DISTRICT.																		
Pratapganj	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.44	*	?	0.93
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	6	..	1.60	..	..	1.60	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	2.0	1.2	0.53	0.52	..	0.53	0.93
PURNEA DISTRICT.																		
Gondwara (Korha)	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.50	*	*	0.93
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	9	..	2.93	..	..	2.93	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.1	1.5	0.36	0.66	..	0.42	1.00
SANTAL PARGANAS DISTRICT.																		
Mahagama	..	..	..	..	..	..	..	..	..	..	..	Nil	1.5	Nil	0.66	Nil	Nil	1.19
Madhupur	..	..	..	..	..	..	..	..	..	..	..	*	1.9	*	0.86	*	?	1.51
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	6	..	1.47	..	..	1.14	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.3	1.8	0.07	0.88	..	0.08	1.43

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF FEBRUARY 1952—*contd.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
CHOTA NAGPUR DIVISION.																				
HAZARIBAGH DISTRICT.																				
Jamua	—	—	—	—	—	—	..	—	..	—	..	—	—	—	—	..	..	..	..	..
Bagodar	—	—	—	..	—	—	—	—	..	..	—	—	—	..	..	..	..	..	..	..
Dhanwar .. .. —	—	—	..	—	..	—	—	—	..	..	—	..	—	..	—	..	..	..	..	..
Dumri	—	—	..	—	..	—	—	—	..	..	—	—	..	—	..	—	..	..	..	..
Usni Bridge (H) (*Giridih*) ..	..	—	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..
Sillaichak (H)	..	—	..	..	..	..	—	—	—	..	—	—	..	..	..	..	..	..	..	..
Barakhatu (H) — ..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	—	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..
RANCHI DISTRICT.																				
Gumla	—	—	—	..	..	—	—	0.14	0.12	0.06	—	—	—	—	—	..	..	—	..	..
District total (based on complete figures).	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	—	—	—	—	—	..	..	..	—	—	—	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 29th February 1952.	Normal rainfall from 1st January to 29th February.
CHOTA NAGPUR DIVISION.																		
HAZARIBAGH DISTRICT.																		
Jamua	..	--	--	--	--	--	--	--	--	--	--	*	2.8	*	1.20	*	*	2.12
Bagodar	..	..	..	--	--	--	--	..	--	--	..	*	2.4	*	1.21	*	*	2.05
Dhanwar	..	..	..	--	--	..	..	--	--	--	--	Nil	2.1	Nil	1.15	Nil	0.05	2.09
Dumri	..	..	..	--	--	..	--	..	..	--	--	*	2.9	*	1.27	*	*	2.08
Usni Bridge (H) (*Giridih*) ..	..	--	..	..	..	..	..	--	..	..	--	*	?	*	?	*	*	?
Sillaichak (H) -- ..	..	..	..	--	..	..	..	..	..	--	..	*	?	*	?	*	*	?
Barakhatu (H) -- ..	..	..	..	..	..	..	..	..	..	..	--	*	?	*	?	*	?	?
District total (based on complete figures).	..	..	..	--	..	..	..	--	..	--	..	15	..	3.40	..	..	4.55	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.4	2.3	0.31	1.21	..	0.46	2.04
RANCHI DISTRICT.																		
Gumla .. -- --	..	0.95	..	..	..	..	..	..	--	--	..	3	3.6	1.27	1.89	0.95	1.27	2.84
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	30	..	9.44	..	..	12.50	..
District average (based on complete figures).	..	..	..	..	..	--	--	--	--	--	--	19	3.4	0.59	1.71	--	0.78	2.62.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF FEBRUARY 1962—*concld.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
CHOTANAGPUR DIVISION—*concld.*																				
PALAMAU DISTRICT.																				
Hussainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panki	..	..	..	..	..	..	..	..	0.12	—	..	..	..	..	..	..	..	..	..	..
Lesliganj — ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MANBHUM DISTRICT.																				
Gobindpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad	..	..	..	..	..	..	..	..	..	..	0.07	..	..	..	..	..	..	..	..	..
Dhanbad (observatory) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bandwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 29th February 1952.	Normal rainfall from 1st January to 29th February.
CHOTA NAGPUR DIVISION.																		
PALAMAU DISTRICT.																		
Husainabad	--	..	..	--	--	--	--	--	--	--	--	*	1.7	*	0.92	*	*	1.81
Panki	--	0.10	0.19	--	--	--	--	--	--	--	--	3	2.3	0.41	1.07	0.19	0.41	2.01
Lesliganj	..	..	..	--	--	--	--	--	--	--	--	Nil	2.5	Nil	1.30	Nil	Nil	2.12
District total (based on complete figures).	..	..	..	--	..	--	--	--	--	--	--	38	..	14.66	..	--	19.74	...
District average (based on complete figures).	..	--	..	--	..	..	--	--	--	--	--	1.9	2.6	0.73	1.35	..	0.99	2.31
MANBHUM DISTRICT.																		
Gobindpur	--	--	--	--	..	..	..	..	--	..	..	*	2.4	*	1.13	*	*	1.70
Dhanbad	--	--	--	--	--	..	..	..	..	..	..	Nil	2.7	0.07	1.27	0.07	0.07	1.81
Dhanbad (observatory) ..	..	..	..	..	..	..	--	..	..	--	..	*	2.7	*	1.27	*	?	1.81
Bandwan	..	..	..	..	..	..	--	--	--	--	--	*	2.4	*	1.09	*	?	1.64
Katras .. -- --	..	..	..	..	..	..	..	--	--	--	--	*	?	*	?	*	?	?
District total (based on complete figures).	..	..	..	..	..	..	..	..	--	--	--	11	..	2.61	..	..	2.89	..
District average (based on complete figures).	..	..	..	..	..	..	--	--	--	..	..	0.7	2.8	.17	1.36	--	0.21	1.95

S. R. BOSE,
Superintendent, Agricultural Statistics, Bihar.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MARCH 1952.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
PATNA DIVISION.																				
SHAHABAD DISTRICT.																				
Agaon																				
District total (based on complete figures).																				
District average (based on complete figures).																				
TIRHUT DIVISION.																				
CHAMPARAN DISTRICT.																				
Bagaha		0.80														0.66	0.40	0.10		
Dhaka		0.46	0.25						0.09							0.87	0.33	0.20		
District total (based on complete figures).																				
District average (based on complete figures.																				

1	22	23	24	25	26	27	2	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st March 1952.	Normal rainfall from 1st March to 31st March.
PATNA DIVISION.																		
SHAHABAD DISTRICT.																		
Ageaon	--	--	--	--	--	--	--	--	--	--	--	Nil	0.7	Nil	0.26	Nil	Nil	0.26
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	31	..	9.91	..	..	9.91	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	2.4	0.9	0.76	0.37	..	0.76	0.37
TIRHUT DIVISION.																		
CHAMPARAN DISTRICT.																		
Bagaha	--	..	..	--	..	..	..	..	..	..	--	4	1.1	1.96	0.51	0.80	1.96	0.51
Dhaka	..	..	..	..	..	..	..	..	..	..	..	5	0.8	2.20	0.39	0.87	2.20	0.39
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	45	..	23.29	..	..	23.29	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	3.8	0.9	1.94	0.49	..	1.94	0.49

* Rainfall return not received.

? This sign is shown in the columns for normal number of rainy days; normal rainfall against those stations for which normals have not been established.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF MARCH 1956—*concld.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
TIRHVT DIVISION—*concld.*																				
MUZAFFARPUR DISTRICT.																				
Bowarah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.23	0.07	..	..
Surasand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.42	..	..	..	..
Bairagnia	0.39	0.27	..	..	..	..	..	..	..	..	..	..	..	..	1.00	0.44	..	..	..	..
Belsand	..	..	..	..	..	0.10	..	..	..	..	..	..	..	..	..	0.40	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BHAGALPUR DIVISION.																				
SAHARSA DISTRICT.																				
Bhimnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to31st March 1952.	Normal rainfall from 1st March to 31st March.
												(0.1″ and over.)						
TIRHUT DIVISION—*concld.*																		
MUZAFFARPUR DISTRICT.																		
Bowarah	..	..	..	..	..	..	..	..	..	..	..	1	?	0.30	?	0.23	0.30	?
Sursand	..	..	..	..	..	..	..	..	..	..	..	1	0.9	0.42	0.54	0.42	0.42	0.54
Bairagnia	..	..	..	..	..	..	..	..	..	..	..	4	0.8	2.10	0.47	1.00	2.10	0.47
Belsand	..	..	..	..	..	..	..	..	..	..	..	2	0.8	0.50	0.51	0.40	0.50	0.51
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	24	..	10.31	..	..	10.31	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.5	0.9	0.64	0.42	..	0.64	0.42
BHAGALPUR DIVISION.																		
SAHARSA DISTRICT.																		
Bhimnager	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.41	Nil	Nil	0.41
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	2	..	0.96	..	..	0.96	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.7	0.9	0.32	0.47	..	0.32	0.4

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF MARCH 1952—*concld.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
BHAGALPUR DIVISION—*concld.*																				
SANTAL PARGANAS DISTRICT.																				
Mahagama	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.22	..	..	..	..
Barharwa	..	..	..	..	..	..	..	..	0.20	..	..	..	..	..	..	0.10	0.65	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHOTANAGPUR DIVISION.																				
PALAMAU DISTRICT.																				
Panki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MANBHUM DISTRICT.																				
Dhanbad (observatory) ..	..	..	0.09	..	..	..	..	..	0.05	..	..	..	..	..	..	0.09	0.03	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st March 1952.	Normal rainfall from 1st March to 31st March.
BHAGALPUR DIVISION—*concld.*																		
SANTAL PARGANAS DISTRICT.																		
Mahgama	..	..	..	0.25	..	..	..	..	..	..	..	2	1.2	0.47	0.48	0.25	0.47	0.48
Barharwa	..	..	..	0.12	..	..	..	..	..	..	..	4	1.4	1.07	0.69	0.65	1.07	0.69
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	57	..	23.95	..	..	23.95	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	2.9	1.3	1.20	0.67	..	1.20	0.67
CHOTANAGPUR DIVISION.																		
PALAMAU DISTRICT.																		
Panki	..	..	..	..	..	..	..	..	..	..	..	Nil	1.6	Nil	0.56	Nil	Nil	0.56
Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	Nil	1.3	Nil	0.52	Nil	Nil	0.52
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	44	..	16.45	..	..	16.45	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	2.2	1.5	0.82	0.68	..	0.82	0.68
MANBHUM DISTRICT.																		
Dhanbad (observatory) ..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.8	0.26	0.74	0.09	0.26	0.74
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	27	..	10.42	..	..	10.42	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.6	1.9	0.61	0.91	..	0.61	0.91

S. R. BOSE,

Superintendent, Agricultural Statistics, Bihar.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONNS IBIHAR, FOR THE MONTH OF APRIL 1952.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
PATNA DIVISION.																				
SHAHABAD DISTRICT.																				
Ageaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chohari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TIRHUT DIVISION.																				
SARAN DISTRICT.																				
Katiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHAMPARAN DISTRICT.																				
Bhaisalotan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April 1952.	Normal rainfall from 1st March to 30th April.
PATNA DIVISION.																		
SHAHABAD DISTRICT.																		
Agoaon	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.17	Nil	Nil	0.43
Chenari	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.25	Nil	0.85	0.64
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	7	..	2.66	..	..	11.27	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.5	0.6	0.19	0.22	..	0.87	0.59
TIRHUT DIVISION.																		
SARAN DISTRICT.																		
Katiya	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.15	Nil	0.20	0.36
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	12	..	3.74	..	..	20.89	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.0	0.6	0.31	0.28	..	1.74	0.57
CHAMPARAN DISTRICT.																		
Bhisalotan	0.36	0.57	..	..	0.60	0.40	..	..	..	..	..	4	1.3	1.93	1.42	0.60	4.37	2.13
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	38	..	23.29	..	..	35.53	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	3.2	1.2	1.94	0.68	..	3.55	1.17

* Rainfall return not received.

?This sign is shown in the column for normal number of rainy days; normal rainfall against those stations for which normals have not been established; in the columns from 1st March 1952 to 30th April 1952, it means that owing to the records being incomplete the totals are not known.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF APRIL 1952—*contd.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
TIRHUT DIVISION—*concld.*																				
MUZAFFARPUR DISTRICT.																				
Sursand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bairagnia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.22	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BHAGALPUR DIVISION.																				
MONGHYR DISTRICT.																				
Jamuee	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.42	..	..	..	0.20	..
Gogri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.30	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April 1952.	Normal rainfall from 1st March to 30th April.
TIRHUT DIVISION—*concld.*																		
MUZAFFARPUR DISTRICT.																		
Sursand	..	..	..	1.00	..	..	..	..	..	..	..	1	1.3	1.00	0.78	1.00	1.42	1.32
Bairagnia	0.65	..	..	1.55	..	0.65	..	..	..	..	..	4	1.7	3.07	0.83	1.55	5.17	1.30
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	30	..	17.99	..	..	23.41	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	2.1	1.0	1.29	0.49	..	1.80	0.91
BHAGALPUR DIVISION:																		
MONGHYR DISTRICT.																		
Jamuee	..	..	..	..	..	..	..	..	..	..	..	2	0.8	0.62	0.42	0.42	1.87	0.87
Gogri	..	..	..	..	..	1.50	..	..	..	..	..	2	1.0	1.80	0.58	1.50	2.04	1.03
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	19	..	9.41	..	..	12.59	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.7	1.0	0.86	0.54	..	1.40	1.03

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS N BIHAR, FOR THE MONTH OF APRIL 1952—*contd.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
BHAGALPUR DIVISION—*concld.*																				
BHAGALPUR DISTRICT.																				
Banka	..	..	0.05	..	..	0.10	..	..	..	0.10	..	..	..	..	1.05	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PURNEA DISTRICT.																				
Bahadurganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SANTAL PARGANAS DISTRICT.																				
Mahgama	..	0.20	0.30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.15	0.30	..
Jarmundi	..	0.30	..	..	..	..	..	..	..	..	..	..	..	..	..	0.30	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April 1952.	Normal rainfall from 1st March to 30th April.
BHAGALPUR DIVISION—*concld.*																		
BHAGALPUR DISTRICT.																		
Banka	..	..	..	0.05	..	..	..	..	..	..	..	3	1.3	1.35	0.65	1.05	?	1.24
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	29	..	15.55	..	..	17.75	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	3.2	1.2	1.73	0.62	..	2.54	1.15
PURNEA DISTRICT.																		
Baharurganj	1.10	0.18	..	..	0.65	0.29	..	..	0.80	..	..	5	2.1	3.02	1.16	1.10	4.01	1.66
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	34	..	17.65	..	..	22.39	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	4.3	1.8	2.21	1.16	..	3.20	1.68
SANTAL PARGANAS DISTRICT.																		
Mahgama	0.95	..	..	..	..	..	..	..	..	..	..	5	1.2	1.90	0.67	0.95	2.37	1.15
Jarmundi	0.50	..	0.15	..	0.25	..	..	..	..	..	..	5	1.3	1.50	0.53	0.50	3.25	1.09
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	74	..	42.01	..	..	56.99	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	3.6	1.7	2.00	0.81	..	3.17	1.48

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS, FOR THE MONTH OF APRIL 1952—*concld.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
CHOTANAGPUR DIVISION.																				
HAZARIBAGH DISTRICT.																				
Dhanwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	— ..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PALAMAU DISTRICT.																				...
Panki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MANBHUM DISTRICT.																				
Jhalda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jaipur	..	..	..	..	..	..	..	..	..	..	..	..	..	0.20	0.90	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April 1952.	Normal rainfall from 1st March to 30th April.
CHOTANAGPUR DIVISION.																		
HAZARIBAGH DISTRICT.																		
Barawar	..	..	..	..	..	..	..	0.02	..	..	..	Nil	1.3	0.02	0.66	0.02	0.02	1.11
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	21	..	9.11	..	..	18.95	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.8	1.1	0.76	0.43	..	1.90	1.12
PALAMAU DISTRICT.																		
Panki	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.35	Nil	Nil	0.91
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	13	..	2.81	..	..	19.13	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.7	0.9	0.14	0.39	..	0.96	1.07
MANBHUM DISTRICT.																		
Jhalda	..	..	..	..	..	..	..	..	..	..	..	Nil	2.3	Nil	0.99	Nil	0.70	2.63
Jaypur	..	..	..	..	1.90	..	..	..	..	..	..	3	1.0	3.00	0.36	1.90	3.00	1.74
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	40	..	24.71	..	..	33.24	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	2.7	1.7	1.65	0.69	..	2.37	1.60

S. R. BOSE,
Superintendent Agricultural Statistics, Bihar.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF MAY 1952.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
PATNA DIVISION.																				
PATNA DISTRICT.																				
Bihar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.15	..	..	..	..
Phulwari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1.00	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
GAYA DISTRICT.																				
Arwal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SHAHABAD DISTRICT.																				
Agiaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chouri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May 1952.	Normal rainfall from 1st March to 1st May.
PATNA DIVISION.																		
PATNA DISTRICT.																		
Behar	..	..	..	..	..	..	..	..	..	..	..	1	2.3	0.15	1.46	0.15	0.15	2.21
Phulwari	..	..	..	..	..	..	..	..	..	..	..	1	1.0	1.00	0.77	1.00	1.00	1.67
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	17	..	8.15	..	..	10.87	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.1	1.5	0.51	0.99	..	0.78	1.58
GAYA DISTRICT.																		
Arwal	..	..	..	..	..	..	..	..	..	..	..	Nil	1.5	Nil	0.87	Nil	?	1.42
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	17	..	4.88	..	..	8.39	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.4	1.5	0.41	0.87	..	4.84	1.60
SHAHABAD DISTRICT.																		
Ageaon	..	..	..	..	..	..	..	..	..	..	..	Nil	1.5	Nil	0.91	Nil	Nil	1.34
Baruhi	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?
Chouri	..	..	..	..	..	..	..	..	..	0.25	..	1	1.0	0.25	0.73	0.25	?	1.16
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	12	..	6.60	..	..	14.58	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.8	1.2	0.44	0.67	..	1.22	1.26

?This sign is shown in the columns for normal number of rainy days; normal rainfall against those stations for which normals have not been established; in the columns from 1st March 1952 to 31st May 1952 it means that owing to the records being incomplete the totals are not known.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF MAY, 1952—*contd.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
TIRHUT DIVISION.																				
SARAN DISTRICT.																				
Bhoreh	..	..	..	1.00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.20	..
Parsa	—	..	—	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Buchea .. .. —	..	..	..	..	—	..	..	..	..	..	0.23	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MUZAFFARPUR DISTRICT.																				
Sursand	..	..	..	..	0.07	..	..	..	..	..	..	0.80	..	..	..	..	..	..	0.42	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DARBHANGA DISTRICT.																				
Phulparas	—	..	0.15	..	..	..	..	..	..	..	0.30	..	..	..	..	..	..	..	..	0·14
Jalay .. .. —	..	—	..	..	0.63	0.05	..	..	..	..	..	0·40	..	..	..	..	..	..	..	0.25
Madhwapur	..	..	..	..	0.65	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May 1952.	Normal rainfall from 1st March to 31st May.
TIRHUT DIVISION.																		
SARAN DISTRICT.																		
Bhoreh	..	..	..	..	..	..	..	..	..	..	..	2	2.2	1.20	1.65	1.00	3.40	2.31
Parsa	..	..	..	..	..	..	..	..	..	..	..	Nil	1.9	Nil	0.97	Nil	2.00	1.39
Buchea	..	0.03	..	..	..	..	..	..	..	..	0.45	2	2.6	0.71	1.87	0.45	1.92	2.32
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.6	..	7.17	..	..	25.50	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.3	2.2	0.60	1.39	..	2.32	1.96
MUZAFFARPUR DISTRICT.																		
Sursand	..	..	0.40	..	0.50	1.00	..	2.00	..	1.30	..	7	3.7	6.49	2.70	2.00	7.91	4.62
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	54	..	35.18	..	..	42.62	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	3.6	2.9	2.35	2.04	..	3.55	2.95
DARBHANGA DISTRICT.																		
Phulparas	0.05	..	..	..	1.45	0.63	0.07	..	..	..	..	5	3.5	2.79	2.70	1.45	3.37	4.14
Jalay	..	1.38	..	..	..	..	..	..	..	..	..	4	3.1	2.71	1.92	1.38	5.42	2.91
Madhwapur	..	..	2.14	..	0.56	..	..	1.60	1.00	..	1.04	6	?	6.99	?	2.14	8.66	?
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	82	..	54.78	..	..	75.82	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	4.8	3.7	3.22	2.77	..	4.74	3.93

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF MAY 1952—*contd.*

1	2	3	4	5	6	7	18	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
BHAGALPUR DIVISION.																				
BHAGALPUR DISTRICT.																				
Sonola	..	0.47	..	..	..	..	..	..	..	..	1.35	..	..	..	..	1.48	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PURNEA DISTRICT.																				
Forbesganj	..	..	..	0.18	0.04	..	..	..	..	..	0.72	..	..	..	..	..	..	0.30		
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SANTAL PARGANAS DISTRICT.																				
Moheshpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May 1952.	Normal rainfall from 1st March to 31st May.
BHAGALPUR DIVISION.																		
BHAGALPUR DISTRICT.																		
Sonola	..	..	..	..	..	..	..	..	..	..	..	3	3.4	3.30	2.17	1.48	4.92	3.17
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	39	..	22.57	..	..	40.22	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	4.3	3.4	2.51	2.36	..	5.03	3.51
PURNEA DISTRICT.																		
Forbesganj	0.75	1.04	0·92	..	2.30	0.30	0.85	..	..	..	..	9	5.9	7.40	4.96	2.30	?	6.91
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	73	..	53.27	..	..	49.62	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	9.1	5.8	6.66	4.71	..	9.92	6.39
SANTAL PARGANAS DISTRICT.																		
Mohespore	..	..	..	..	..	..	..	..	..	..	..	Nil	5.2	Nil	3.62	Nil	7.22	5.37
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	85	..	61.07	..	..	108.23	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	4.5	4.7	3.21	3.25	..	6.76	4.73

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF MAY 1952—*concld.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
CHOTA NAGPUR DIVISION.																				
HAZARIBAGH DISTRICT.																				
Dhanwar	--	--	--	--	--	..	--	..	--	..	--	--	--	..	..	--	--	0.07	0.04	--
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	--	--	--
District average (based on complete figures)	--	..	..	..	..	..	..	..	..	..	--	..	..	..	..	..	..	..	--	--
PALAMAU DISTRICT.																				
Panki -- -- --	..	..	..	..	..	..	..	..	--	--	--	..	--	..	..	..	--	--	--	--
District total (based on complete figures).	--	--	..	..	..	..	..	--	..	..	..	..	--	..	..	..	..	..	..	..
District average (based on complete figure).	..	..	--	..	..	--	..	..	..	..	--	--	..	..	--	..	..	..	--	..
MANBHUM DISTRICT.																				
Bagmara	--	--	--	--	--	..	--	--	--	--	--	--	--	--	--	..	--	..	--	--
Jhalda	..	..	..	..	--	..	..	..	--	--	..	--	..	..	--	..	..	..	--	--
District Total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	--	..	..	--	..
District average (based on complete figures).	--	--	--	..	--	--	--	--	--	--	--	--	--	..	--	..	--	--	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May 1952.	Normal rainfall from 1st March to 31st May.
CHOTANAGPUR DIVISION.																		
HAZARIBAGH DISTRICT.																		
Dhanwar	--	--	--	--	--	0.12	--	..	--	--	--	1	3.7	0.23	2.13	0.12	0.25	3.24
District total (based on complete figures).	..	..	..	--	--	..	..	--	--	--	..	45	..	31.98	..	..	44.29	..
District average (based on complete figures).	..	..	..	--	--	--	--	..	--	--	--	4.1	2.7	2.91	1.51	..	4.43	2.63
PALAMAU DISTRICT.																		
Panki	..	--	..	--	--	--	--	--	--	--	--	Nil	1.6	Nil	0.73	Nil	Nil	1.64
Ditrict total (based on complete figures).	..	..	..	--	..	--	..	..	..	..	..	49	..	18.53	..	..	36.89	..
District average (based on complete figures).	..	..	--	--	..	..	..	..	--	..	..	2.5	1.7	0.93	0.79	--	1.94	1.86
MANBHUM DISTRICT.																		
Bagmara	--	--	--	--	--	--	--	--	--	--	--	Nil	?	Nil	?	Nil	Nil	?
Jhalda	..	--	--	..	--	..	--	--	--	--	--	Nil	3.7	Nil	2.25	Nil	0.40	4.28
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	--	..	6.5	..	31.15	..	..	61.79	..
District average (based on complete figures).	..	--	--	..	--	--	--	--	--	--	--	4.1	4.2	1.95	2.48	--	4.41	4.08

S. R. BOSE,

Superintendent, Agricultural Statistics, Bihar.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JUNE, 1949.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
PATNA DIVISION.																				
PATNA DISTRICT.																				
Phulwari	..	1.00	..	..	0.50	..	..	..	..	..	..	..	..	..	..	..	..	0.40	1.30	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
GAYA DISTRICT.																				
Arwal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1.69
Rafiganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1.65
District total (based on complete figures),	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SHAHABAD DISTRICT.																				
Ageaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4.20
Chand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.05	..	..	..	..	..
Baruhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3.15
Chouri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2.35	0.80
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

I	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th June 1952.	Normal rainfall from 1st June to 30th June.
PATNA DIVISION.																		
PATNA DISTRICT.																		
Phulwari	..	0.50	..	0.20	—	1.00	0.65	0.25	0.35	1.20	..	11	5.8	7.35	3.53	1.3	7.35	3.53
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	111	..	119.11	..	..	119.11	..
District average (based on complete figures.	..	..	..	..	..	..	..	..	..	..	..	8.5	6.3	9.16	4.98	..	9.16	4.98
GAYA DISTRICT.																		
Arwal	..	0.45	0.45	0.05	..	..	0.56	1.13	0.86	0.73	..	7	6.9	5.92	5.26	1.69	5.92	5.26
Rafiganj	..	..	..	..	0.07	..	2.50	0.90	..	0.14	..	4	6.6	5.26	5.01	2.50	5.26	5.01
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.02	..	102.06	..	..	102.06	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	8.5	6.8	8.51	5.46	..	8.51	5.46
SHAHABAD DISTRICT.																		
Agaon	0.27	—	0.61	—	—	..	1.10	1.08	0.45	0.87	—	7	6.5	8.58	6.66	4.20	8.58	6.66
Chand	..	..	—	..	..	..	..	..	0.05	0.05	—	Nil	5.5	0.15	4.01	0.05	0.15	4.01
Barahi	..	0.22	..	..	..	0.70	0.45	0.86	..	0.10	..	6	?	5.48	?	3.15	5.48	?
Chouri	..	0.05	..	0.20	..	0.50	..	0.85	0.20	0.48	..	7	5.8	5.43	4.63	2.35	5.43	4.63
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	108	..	100.54	..	..	100.54	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	—	..	6.8	6.4	6.28	5.19	..	6.28	5.19

? This sign is shown in the columns for normal number of rainy days; normal rainfall against these stations for which normals have not been established.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JUNE 1952—*contd.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
TIRHUT DIVISION.																				
SARAN DISTRICT.																				
Bhorey	..	..	..	3.00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHAMPARAN DISTRICT.																				
Dhanaha	..	2.00	..	..	..	0.75	..	..	..	..	..	..	..	0.25	..	..	..	..	..	..
Bhaisalotan	..	..	0.53	..	..	0.40	..	..	..	..	..	0.35	..	..	0.49	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MUZAFFARPUR DISTRICT.																				
Sursand	..	..	0.60	..	..	..	..	..	..	..	..	..	..	..	0.10	..	0.10	..	1.00	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th June 1952.	Normal rainfall from 1st June to 30th June.
TIRHUT DIVISION.																		
SARAN DISTRICT.																		
Bhorey	0.18	..	..	..	..	..	..	1.25	..	..	4.20	4	6.9	8.63	6.74	4.20	8.63	6.74
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	106	..	98.89	..	..	98.89	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	8.8	7.3	8.24	6.50	..	8.24	6.50
CHAMPARAN DISTRICT.																		
Dhanaha	..	..	5.50	..	..	..	..	1.25	4.05	0.98	..	7	7.7	14.78	10.33	5.50	14'78	10.33
Bhaisalotan	..	1.50	0.53	1.71	0.53	0.47	..	1.92	0.71	3.12	..	12	12.0	12.26	12.98	3.12	12.26	12.98
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	98	..	144.33	..	..	144.33	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	8.2	8.8	12.03	9.17	..	12.03	9.17
MUZAFFARPUR DISTRICT.																		
Sursand	..	..	..	..	1.20	..	..	2.00	3.50	2.00	..	8	7.2	10.50	7.55	3.50	10.50	7.55
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	124	..	173.10	..	..	173.10	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	8.3	7.5	11.54	7.27	..	11.54	7.27

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JUNE, 1952.— *contd.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
TIRHUT DIVISION—*concld.*																				
DARBHANGA DISTRICT.																				
Lauahi	--	..	--	..	--	..	--	--	..	--	..	--	--	..	0.50	..	0.20	0.50	..	..
Benipatti	..	0.12	--	..	..	..	..	..	..	..	--	--	..	0.90	..	..	..	0.26	..	..
Phulparas	..	0.27	..	--	..	--	..	--	..	..	--	..	..	..	..	0.85	..	0.41	..	..
Jaley	--	..	0.20	..	0.06	..	0.09	..	..	..	--	..	..	..	0.14	..	..	..	0.18	0.05
Madhwapur	..	..	..	1.33	0.67	..	..	..	..	..	--	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
BHAGALPUR DIVISION.																				
MONGHYR DISTRICT.																				
Jamui .. -- ..	..	..	0.93	--	--	--	--	--	--	--	--	--	..	..	..	--	..	0.33	0.81	0.49
Sagrampur	..	..	1.60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1.48	4.10	0.42
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BHAGALPUR DISTRICT.																				
Sonola	..	..	..	..	..	..	..	..	..	..	..	..	1.10	..	0.34	..	1.05	4.36	..	0.80
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station. .	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th June 1952.	Normal rainfall from 1st June to 30th June.
TIRHUT DIVISION—*concld.*																		
DARBHANGA DISTRICT.																		
Lauahi	..	..	..	0.40	0.60	0.40	0.60	0.40	1.50	..	..	9	7.2	5.10	8.57	1.50	5.10	8.57
Benipatti	..	..	..	..	..	..	0.50	3.20	1.52	2.57	..	7	7.9	9.07	8.10	3.20	9.07	8.10
Phulparas	..	..	..	..	..	..	1.03	3.10	1.00	0.91	..	7	7.0	7.57	7.17	3.10	7.57	7.17
Jaley	..	..	..	0.02	0.07	0.80	..	1.05	..	..	..	5	7.7	2.66	6.19	1.05	2.66	6.19
Madhwapur	..	..	..	..	0.71	..	..	..	2.22	3.65	..	5	?	8.58	?	3.65	8.58	?
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	157	..	188.52	..	..	188.52	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	8.7	8.1	10.47	7.82	..	10.47	7.82
BHAGALPUR DIVISION.																		
MONGHYR DISTRICT.																		
Jamui	0.15	..	..	..	..	0.20	0.41	0.86	..	0.66	..	9	8.5	4.84	6.70	0.93	4.84	6.70
Sagrampur	0.13	..	..	0.16	0.14	0.48	0.12	..	1.95	0.57	..	11	9.6	11.15	7.30	4.10	11.15	7.30
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	118	..	108.82	..	..	108.82	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	10.7	8.7	9.89	7.16	..	9.89	7.16
BHAGALPUR DISTRICT.																		
[illegible]	..	2.30	..	..	..	0.62	..	5.32	2.68	1.22	..	10	6.7	19.79	4.83	5.32	19.79	4.83
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	94	..	124.73	..	..	124.73	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	10.5	8.3	13.86	6.99	..	13.86	6.99

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JUNE, 1952,—*contd.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
BHAGALPUR DIVISION—*concld.*																				
PURNEA DISTRICT.																				
Forbesganj	..	0.35	1.12	..	..	..	..	..	..	..	..	..	..	..	..	1.00	1.05	0.75	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SANTAL PARGANAS DISTRICT.																				
Jarmundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1.25	..	0.30	2.50	1.10
Madhupur..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2.00	1.00	2.00
Sahebganj..	0.45	0.25	1.50	..	..	..	..	..	1.25	0.75	0.25	..	1.10	2.45	..	0.25	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHOTANAGPUR DIVISION.																				
HAZARIBAGH DISTRICT.																				
Satgawan	..	..	..	0.50	0.52	0.52	..	..	..	..	..	..	1.10	0.75	0.10	1.00	0.75	..	..	..
Dhanwar	..	0.09	0.11	..	..	..	..	0.35	0.21	0.37	..	..	..	..	..	..	..	..	0.37	0.25
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th June 1952.	Normal rainfall from 1st June to 30th June.
BHAGALPUR DIVISION—*concld.*																		
PURNEA DISTRICT.																		
Forbesganj	..	..	1.05	0.85	1.05	1.10	1.05	0.80	1.80	1.30	..	13	11.1	13.27	11.23	1.80	13.27	11.23
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	94	..	136.20	..	..	136.20	..
District average (based on complete figures).	—	—	—	—	..	..	..	..	..	..	..	11.8	11.4	17.03	11.12	..	17.03	11.12
SANTAL PARGANAS DISTRICT.																		
Jarmundi	2.10	..	0.60	..	..	0.45	0.70	0.60	2.60	0.50	..	11	11.2	12.70	5.62	2.60	12.70	5.62
Madhupur..	..	1.00	..	..	..	..	..	..	..	..	..	4	10.1	6.00	8.08	2.00	6.00	8.08
Sahebganj..	..	0.25	1.45	1.30	0.10	0.16	..	0.46	0.15	..	..	16	11.0	12.12	9.56	2.45	12.12	9.56
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	2.2 0	..	209.67	..	..	209.67	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	10.5	11.1	9.98	9.05	..	9.98	9.05
CHOTA NAGPUR DIVISION.																		
HAZARIBAGH DISTRICT.																		
Satgawan	..	..	..	..	..	1.00	0.75	0.75	0.02	1.00	..	12	7.0	8.76	4.87	1.10	8.76	4.87
Dhanwar	0.13	0.09	0.11	..	..	..	..	0.31	..	..	..	9	9.0	2.39	6.48	0.37	2.39	6.48
District total (based on complete figures).	..	—	—	..	..	..	—	..	..	..	—	120	..	104.45	..	..	104.45	..
District average (based on complete figures).	—	—	—	..	—	—	—	—	—	—	..	8.6	9.0	7.46	6.94	..	7.46	6.94

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JUNE, 1952.—*concld.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
CHOTANAGPUR DIVISION.—*concld.*																				
PALAMAU DISTRICT.																				
Panki	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1.90
Garu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.29	0.15	0.20	0.75
Bhandaria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MANBHUM DISTRICT.																				
Jhalda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad	..	..	..	0.50	..	..	..	..	..	..	..	..	..	0.61	..	1.05	..	..	1.57	0.51
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th June 1952.	Normal rainfall from 1st June to 30th June.
CHOTANAGPUR DIVISION.—*concld.*																		
PALAMAU DISTRICT.																		
Panki	0.70	1.00	0.04	0.50	0.09	..	0.55	4.00	0.80	0.85	0.35	9	7.5	10.78	5.40	4.00	10.78	5.40
Garu	..	..	..	..	..	..	..	..	..	..	..	4	10.0	1.39	9.70	0.75	1.39	9.70
Bhandaria	..	..	..	..	..	..	..	..	..	..	..	Nil	8.3	Nil	6.17	Nil	Nil	6.17
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	174	..	178.55	..	..	178.55	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	8.7	8.0	8.93	6.55	..	8.93	6.55
MANBHUM DISTRICT.																		
Jhalda	..	..	..	..	..	..	..	..	..	..	..	Nil	11.3	Nil	9.24	Nil	Nil	9.24
Dhanbad	0.15	..	0.28	..	0.05	0.20	0.82	..	..	..	..	9	11.0	5.74	7.57	1.57	5.74	7.57
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	129	..	89.82	..	..	89.82	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	8.1	11.0	5.61	8.25	..	5.61	8.25

S. R. BOSE,

Superintendent, Agricultural Statistics, Bihar.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JULY, 1952.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
PATNA DIVISION.																				
PATNA DISTRICT.																				
Asthawan	..	..	..	..	..	..	..	..	..	..	..	..	..	0.88	..	..	..	..	..	..
District total (basad on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
GAYA DISTRICT.																				
Rajauli	0.10	0.05	0.10	0.05	0.30	0.04	0.25	..	..	..	..	..	..	0.60	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SHAHABAD DISTRICT.																				
Manoharpur	2.60	..	..	..	..	..	0.70	..	..	..	..	..	..	0.25	..	..	0.55	..	..	..
Chand	0.50	0.50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July 1952.	Normal rainfall from 1st June to 31st July.
PATNA DIVISION.																		
PATNA DISTRICT.																		
Asthawan	..	0.75	..	0.33	0.20	2.60	0.55	..	0.90	..	1.20	8	12.4	7.01	9.95	2.60	21.74	15.36
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	119	..	82.62	..	..	163.68	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	7.9	12.3	5.51	10.61	..	14.88	15.59
GAYA DISTRICT.																		
Rajauli	0.25	..	0.10	0.30	0.25	1.35	0.85	0.05	..	..	0.12	12	14.6	4.76	12.45	1.35	19.76	18.64
District total (based on complete figures).	..	..	..	..	..	..	..		..	..	..	124	..	71.45	..	..	151.15	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	10.3	14.0	5.95	12.48	..	15.12	17.94
SHAHABAD DISTRICT.																		
Manoharpur	..	0.62	..	..	0.35	0.75	0.18	..	..	0.40	..	9	13.3	6.50	12.21	2.60	11.17	17.81
Chand	..	..	..	..	..	..	..	..	..	..	..	2	12.0	1.00	11.38	0.50	1.15	15.39
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	128	..	95.44	..	..	155.39	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	8.5	13.8	6.36	12.59	..	11.95	17.78

*Rainfall return not received.

† This sign is shown in the columns for normal number of rainy days; normal rainfall against those stations for which normals have not been established; in the columns from 1st June 1952 to 31st July 1952, it means that owing to the records being incomplete the totals are not known.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JULY, 1952—*contd.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
TIRHUT DIVISION.																				
SARAN DISTRICT.																				
Bhorey	0.73	..	..	..	..	..	..	1.20	..	..	..	3.15	..	..	..	..	..	..	..	..
Katiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MUZAFFARPUR DISTRICT.																				
Sursand	..	..	..	..	..	..	..	..	..	1.00	1.50	1.50	3.50	4.50	1.50	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DARBHANGA DISTRICT.																				
Benipatti	0.21	..	..	0.30	..	..	..	..	0.23	1.50	0.30	4.58	1.71	..	..	..	..	..	..	..
Dalsingsarai	..	..	..	0.13	..	..	..	..	0.62	1.20	..	..	0.38	..	..	0.64	..	0.03	..	..
Jaley	..	..	0.10	..	..	..	..	..	..	..	2.00	0.20	0.40	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July 1952.	Normal rainfall from 1st June to 31st July.
TIRHUT DIVISION.																		
SARAN DISTRICT.																		
Bhorey	0.82			..	..	..	..		..			4	12.6	5.90	14.01	3.15	14.53	20.75
Katiya	..	..	..	2.00	0.75	..	..	..	..	..	..	2	14.0	2.75	15.07	2.00	12.15	25.62
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	115	..	86.56	..	..	185.45	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	9.6	13.0	7.21	12.41	..	15.45	18.91
MUZAFFARPUR DISTRICT.																		
Sursand	..	..	..	..	..	..	..	..	..	..	..	6	10.5	13.50	12.29	4.50	24.00	19.84
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	155	..	144.79	..	..	300.06	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	11.1	12.0	10.34	12.21	..	21.43	19.48
DARBHANGA DISTRICT.																		
Benipatti	..	..	..	..	..	..	..	..	1.33	..	..	8	12.0	10.16	13.84	4.58	19.23	21.84
Dalsingsarai	0.10	0.15	..	0.28	0.48	..	0.07	0.39	..	..	..	10	11.4	4.47	10.00	1.20	20.67	15.19
Jaley	..	..	..	..	..	..	..	..	..	0.19	..	5	11.0	2.89	11.05	2.00	5.55	17.24
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	170	..	142.97	..	..	268.32	..
District average (based on complete figures)	..	..	..	..	..	..	..	..	..	..	..	9.4	12.0	8.41	12.65	..	19.17	20.47

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JULY, 1952—*contd.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
BHAGALPUR DIVISION.																				
MONGHYR DISTRICT.																				
Jamui	0.60	..	..	1.25	0.85	..	..	..	..	..	..	..	..	1.73	..	..	0.10	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PURNEA DISTRICT.																				
Araria	0.08	..	0.34	0.54	..	0.05	..	0.27	..	1.26	0.86	1.98	3.35	1.23	0.02	..	0.25	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SANTAL PARGANAS DISTRICT.																				
Sarath	1.52	..	..	0.90	0.63	..	..	..	..	..	0.79	..	..	1.29	1.71	0.28	0.34	0.76	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	2.	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July 1952.	Normal rainfall from 1st June to 31st July.
BHAGALPUR DIVISION.																		
MONGHYR DISTRICT.																		
Jamui	..	0.12	0.34	0.29	0.13	..	0.10	0.07	..	..	..	10	15.6	5.58	12.65	1.73	10 42	19.35
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	103	..	59.37	..	..	173.07	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	9.5	14.5	5.40	12.11	..	17.31	19.27
PURNEA DISTRICT.																		
Areria	..	0.18	0.06	0.02	0.01	..	..	0.17	0.02	0.88	0.14	13	13.8	11.71	17.62	3.35	30.11	30.28
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	96	..	100.04	..	..	222.96	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	13.7	16.0	14.29	15.34	..	31.85	26.46
SANTAL PARGANAS DISTRICT.																		
Sarath	..	0.62	0.20	0.31	1.33	0.43	0.82	0.59	0.56	..	1.05	18	15.6	14.13	12.45	1.71	22.21	20.48
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	345	..	232.04	..	..	361.32	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	17.3	16.2	11.60	12.77	..	21.25	21.82

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
CHOTA NAGPUR DIVISION.																				
HAZARIBAGH DISTRICT.																				
Satgawan	0.58	0.55	..	..	..	..	..	0.75	0.55	0.75	0.80	0.55	0.45	..	..	..	..	..	..	..
Dhanwar	..	..	0.66	0.90	..	..	..	..	0.65	0.20	..	..	3.55	..	0.12	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PALAMAU DISTRICT.																				
Panki	..	..	..	..	0.60	0.10	..	..	0.35	..	..	..	..	..	0.80	..	..	..	0.45	0.05
Lesliganj	..	..	..	..	0.35	..	..	..	..	..	0.26	..	..	0.35	0.25	0.15	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MANBHUM DISTRICT.																				
Jhalda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Para	..	..	4.80	0.55	..	..	0.09	..	..	1.70	0.30	..	0.92	..	..	0.20	..	..	..	0.80
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July 1952.	Normal rainfall from 1st June to 31st July.
CHOTA NAGPUR DIVISION.																		
HAZARIBAGH DISTRICT.																		
Satgawan	..	0.80	..	0.20	..	0.15	..	0.25	..	..	..	12	13.6	6.30	10.98	0.80	13.65	15.85
Dhanwar	..	..	..	..	4.25	1.57	0.57	..	..	..	0.15	10	15.2	12.62	12.50	4.25	15.01	18.98
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	135	..	97.99	..	..	204.39	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	13.5	16.1	9.80	13.05	..	20.44	19.99
PALAMAU DISTRICT.																		
Panki	..	0.20	1.50	1.10	0.22	1.50	0.12	..	..	..	..	11	15.8	6.99	13.38	1.50	17.77	18.78
Lesliganj	..	0.15	..	0.45	..	0.11	0.13	0.10	0.15	0.05	0.20	12	15.5	2.70	14.53	0.45	9.43	21.09
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	217	..	156.16	..	..	328.30	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	12.1	16.2	8.68	14.09	..	18.24	21.24
MANBHUM DISTRICT.																		
Jhalda	..	..	..	..	..	..	1.82	0.64	0.05	0.05	..	2	16.3	2.56	14.17	1.82	2.56	23.41
Para	0.50	0.35	2.00	3.60	0.25	0.80	1.20	0.35	..	..	1.50	16	16.6	19.41	10.31	4.80	22.65	16.13
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	248	..	230.89	..	..	295.68	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	16.5	16.7	15.39	13.04	..	21.12	21.29

S. R. BOSE,

Superintendent, Agricultural Statistics, Bihar.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF AUGUST 1952.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
PATNA DIVISION.																				
PATNA DISTRICT.																				
Badalpura (Khagole)	0.16	..	..	0.70	..	0.57	..	0.16	..	..	..	..	0.62	..	..	..	..	1.00	0.58	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
GAYA DISTRICT.																				
Rajauli	0.80	0.85	0.10	0.05	0.05	0.05	1.50	0.75	..	0.60	0.05	1.00	0.60	0.25	0.20	..	0.05	1.10	0.20	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SHAHABAD DISTRICT.																				
Chand	..	..	..	..	..	..	..	..	..	0.50	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days. (0.1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August 1952.	Normal rainfall from 1st June to 31st August.
PATNA DIVISION.																		
PATNA DISTRICT.																		
Badalpura (Khagole) ..	..	..	..	--	1.28	0.76	1.24	..	2.05	--	..	11	11.6	9.12	8.49	2.05	15.67	19.35
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	172	..	147.97	..	..	212.79	..
District average (based on complete figuresj.	..	..	..	..	..	..	..	..	..	..	..	11.5	12.7	9.86	11.24	..	23.64	26.83
GAYA DISTRICT.																		
Rajauli	..	..	..	..	0.10	1.65	0.10	0.05	0.60	0.25	0.10	18	15.0	11.05	13.71	1.65	30.51	32.35
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	179	..	148.92	..	..	246.21	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	16.3	14.6	13.54	13.50	..	27.36	31.44
SHAHABAD DISTRICT.																		
Chand	..	..	..	..	..	..	..	..	..	..	..	1	11.4	0.50	13.69	0.50	1.65	29.08
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	237	..	277.90	..	..	332.98	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	14.0	14.1	16.35	13.03	..	27.75	30.81

*Rainfall return not received.

? This sign is shown in the columns for normal number of rainy days ; normal rainfall against those stations for which normals have not been established ; *in the columns from 1st June 1952 to* 31st August 1952, it means that owing to the records being incomplete the totals are not known.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF AUGUST 1952—*contd.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
TIRHUT DIVISION.																				
SARAN DISTRICT.																				
Daraul	0.08	--	..	0.11	--	..	0.17	--	--	0.72	--	2.52	0.30	0.15	--	0.28	2.34	0.12	..	..
District total (based on complete figures).	--	--	--	..	..	..	..	..	..	..	--	--	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	--	..	..	..	--	..	..	--	..	..	..	--	..	..	--	..	..	..	..
MUZAFFARPUR DISTRICT.																				
Sahebganj	0.10	0.15	--	..	0.10	0.20	0.07	0.50	--	..	..	--	--	--	..	..	0.26	5.00	0.20	..
District total (based on complete figures).	..	..	..	--	..	--	--	..	..	..	..	--	--	--	--	..	..	..	..	..
District average (based on complete figures).	..	..	..	--	..	..	..	--	..	--	..	..	..	..	..	--	..	..	..	..
DARBHANGA DISTRICT.																				
Madhwapur	..	..	0.51	--	..	0.44	0.35	--	--	--	--	--	..	..	--	..	..	..	3.00	..
District total (based on complete figures).	..	..	--	..	..	..	..	..	--	--	..	--	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	--	--	..	--	--	..	--	--	--	--	--	..	--	..	--	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Numoer of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August 1952.	Normal rainfall from 1st June to 31st August.
												(0.1" and over.)						
TIRHUT DIVISION.																		
SARAN DISTRICT.																		
Darauli	..	0.30	0.42	0.42	0.75	0.06	0.02	0.80	4.50	..	0.90	16	13.1	14.96	11.68	4.50	26.94	28.86
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	151	..	138.64	..	..	376.20	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	12.6	13.3	11.55	11.78	..	37.62	30.69
MUZAFFARPUR DISTRICT.																		
Sahebganj	..	..	..	1.25	1.18	0.25	1.26	0.24	2.26	..	0.10	15	13.5	13.12	12.88	5.00	29.99	32.69
Ditriet total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	165	..	140.47	..	..	410.31	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	11.0	12.3	9.36	11.71	..	31.56	31.19
DARBHANGA DISTRICT.																		
Madhwapur	..	0.20	..	..	1.20	1.00	2.00	0.40	..	..	..	9	?	9.10	?	3.00	?	?
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	175	..	120.90	..	..	303.65	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	10.3	11.8	7.11	12.01	..	30.36	32.48

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF AUGUST 1952—*contd.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
BHAGALPUR DIVISION.																				
MONGHYR DISTRICT.																				
Jamui	..	..	0.16	0.59	0.87	1.22	..	1.29	..	..	0.69	..	..	..	0.25	0.05	0.05	0.25	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BHAGALPUR DISTRICT.																				
Katoria	..	..	..	2.00	..	..	..	0.50	..	..	..	..	0.15	..	..	..	..	0.50	0.30	0.22
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PURNEA DISTRICT.																				
Araria	0.94	..	..	0.57	0.07	..	..	0.54	..	0.39	0.11	0.45	0.07	0.14	0.04	..	0.44	0.27	0.41	0.02
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August 1952.	Normal rainfall from 1st June to 31st August.
BHAGALPUR DIVISION.																		
MONGHYR DISTRICT.																		
Jamui	0.03	0.32	0.08	0.27	..	1.48	0.02	0.09	0.10	0.12	..	13	14.4	7.93	11.46	1.48	18.35	30.81
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	121	..	76.67	..	..	241.02	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	11.0	14.4	6.97	12.24	..	24.10	31.51
BHAGALPUR DISTRICT.																		
Katoria	0.04	..	..	..	0.30	..	..	1.50	..	..	0.10	9	14.7	5.61	9.97	2.00	19.88	28.78
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	94	..	67.97	..	..	164.19	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	10.4	13.9	7.55	10.80	..	23.46	29.55
PURNEA DISTRICT.																		
Araria	0.04	0.04	0.20	0.47	0.04	2.10	1.03	1.32	0.05	..	..	15	16.0	9.75	14.23	2.10	39.86	44.51
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	120	..	87.45	..	..	296.56	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	15.0	15.1	10.93	13.36	..	42.37	39.82

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF AUGUST 1952—*concld.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
CHOTA NAGPUR DIVISION.																				
RANCHI DISTRICT.																				
Gumla	1.49	0.45	0.32	..	..	1.32	0.90	0.10	..	..	1.46	..	0.35	0.36	..	0.54	0.10	2.00	1.15	0.10
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PALAMAU DISTRICT.																				
Panki	3.90	0.36	0.70	0.45	..	..	0.65	0.51	0.77	..	0.50	0.30	0.82	..	..	..	2.90	0.31	..	0.32
Lesliganj	2.45	0.60	0.06	..	..	..	0.10	..	..	..	0.15	0.28	2.30	..	..	..	0.30	0.75	..	..
Netarhat	0.20	1.00	0.55	0.63	..	1.38	0.31	0.11	..	..	0.74	0.17	0.15	0.88	0.66	..	..	1.78	1.41	2.16
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MANBHUM DISTRICT.																				
Jhaldah	0.10	0.10	1.40	1.20	..	..	0.95	..	..	..	..	0.25	0.28	0.20	0.85	0.40	..	1.25	1.80	1.10
Manbazar	0.80	1.85	0.45	0.65	..	..	..	..	..	..	..	..	0.72	0.41	0.16	0.12	..	..	..	0.15
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August 1952.	Normal rainfall from 1st June to 31st August.
CHOTA NAGPUR DIVISION.																		
RANCHI DISTRICT.																		
Gumla	0.41	0.11	1.01	1.35	0.86	0.25	0.08	0.13	0.07	0.47	0.45	23	18.6	15.83	14.47	2.00	39.42	37.74
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	314	..	246.13	..	..	636.21	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	19.6	18.5	15.38	14.99	..	39.76	38.65
PALAMAU DISTRICT.																		
Panki	0.42	0.11	0.13	..	1.22	0.20	0.24	0.30	1.25	..	..	21	16.6	16.36	14.50	3.90	34.13	33.28
Lesliganj	..	1.05	0.40	..	..	..	..	0.56	0.18	0.25	0.15	14	15.7	9.58	13.67	2.45	19.01	34.76
Neterhat	0.43	1.49	0.02	0.24	0.66	0.74	0.05	0.35	0.93	0.21	0.72	24	19.9	17.97	19.61	2.16	41.11	50.85
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	351	..	248.00	..	..	576.30	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	19.5	16.6	13.78	15.10	..	32.02	36.34
MANBHUM DISTRICT.																		
Jhaldah	0.95	0.05	..	..	..	0.95	..	..	0.30	..	0.05	16	17.6	12.18	14.01	1.80	14.74	37.42
Manbazar	0.31	0.02	..	..	0.87	2.01	..	..	..	..	0.45	13	14.4	8.97	12.49	2.01	29.51	35.18
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	273	..	201.18	..	..	438.65	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	17.1	16.5	12.57	12.84	..	33.74	34.13

S. R. BOSE,
Superintendent, Agricultural Statistics, Bihar.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF SEPTEMBER 1952.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
PATNA DIVISION.																				
PATNA DISTRICT.																				
Badalpura (Khagol) ..	..	..	..	0.12	0.36	..	..	0.82	..	..	2.92	1.47	..	..	..	0.20	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SHAHABAD DISTRICT.																				
Chand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TIRHUT DIVISION.																				
SARAN DISTRICT.																				
Katiya	..	..	..	2.50	..	..	..	0.50	..	3.25	..	0.20	..	2.40	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September 1952.	Normal rainfall from 1st June to 30th September.
PATNA DIVISION.																		
PATNA DISTRICT.																		
Badalpura (Khagol) ..	..	0.18	..	..	..	..	..	0.30	..	..	..	8	7.0	6.37	5.95	2.92	22.04	25.30
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	149	..	165.49	..	..	308.39	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	9.9	8.0	11.03	7.47	..	34.27	34.30
SHAHABAD DISTRICT.																		
Chand	..	..	..	..	..	..	..	..	..	..	..	Nil	7.4	Nil	8.29	Nil	1.65	37.37
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	131	..	176.69	..	..	400.63	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	8.2	8.6	11.04	7.87	..	36.42	38.68
TIRHUT DIVISION.																		
SARAN DISTRICT.																		
Katiya	..	..	..	..	..	..	..	..	..	..	..	5	9.5	8.85	9.15	3.25	?	48.12
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	116	..	144.37	..	..	365.27	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	9.7	8.8	12.03	8.59	..	40.59	39.28

? This sign is shown in the columns for normal number of rainy days, normal rainfall against those stations for which normals have not been established; in the columns from 1st June 1952 to 30th September 1952 it means that owing to the records being incomplete the totals are not known.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF SEPTEMBER 1952—*concld.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
TIRHUT DIVISION—*concld.*																				
MUZAFFARPUR DISTRICT.																				
Sahebganj	..	..	0.07	..	..	..	..	1.12	..	..	0.30	0.46	..	0.54	..	..	..	..	..	..
Sursand	..	..	..	..	..	0.30	0.30	0.40	..	2.50	1.00	2.00	..	..	3.00	..	..	1.00	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DARBHANGA DISTRICT.																				
Madhwapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2.00
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BHAGALPUR DIVISION.																				
SANTAL PARGANAS DISTRICT.																				
Jarmundi	0.90	..	..	..	..	..	..	..	..	..	3.50	0.65	..	..	..	..	..	..	..	2.10
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station,	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September 1952.	Normal rainfall from 1st June to 30th September.
TIRHUT DIVISION—*concld.*																		
MUZAFFARPUR DISTRICT.																		
Sahebganj	..	0.50	7.50	2.54	0.08	..	..	..	..	..	..	7	10.4	13.11	10·01	7.50	43.10	42.70
Sursand	..	1.50	..	..	..	..	0.50	..	0.20	.	..	11	8.0	12.70	8.31	3.00	?	38.68
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	140	..	160.45	..	..	547.04	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	9.3	8.6	10.69	8.75	..	42.08	39.94
DARBHANGA DISTRICT.																		
Madhwapur	..	2.40	4.47	..	..	1.26	..	..	..	..	..	4	?	10.13	?	4.47	?	?
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	166	..	186.59	..	..	429.32	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	9.2	8.8	10.37	9.41	..	39.03	41.89
BHAGALPUR DIVISION.																		
SANTAL PARGANAS DISTRICT.																		
Jarmundi	..	2.20	0.55	..	—	—	..	..	..	..	..	6	11.7	9.90	9.44	3.50	?	40.73
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	220	..	210.03	..	..	681.59	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	10.5	11.1	10.00	9.74	..	42.60	45.72

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF SEPTEMBER 1952—*contd.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
CHOTA NAGPUR DIVISION.																				
HAZARIBAGH DISTRICT.																				
Barhi	0.44	..	0.04	..	1.05	0.56	0.04	..	0.45	0.15	1.49	..	0.03	..	..	..	2.61	..	..	..
Bagodar	0.27	..	..	0.55	..	0.12	0.25	..	0.28	0.17	1.42	0.20	..	..	..	..	..	..	1.10	..
Tandwa	0.05	0.15	0.15	..	0.41	..	..	0.05	0.20	0.12	1.00	0.75	0.05	0.45	..	..	0.15	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PALAMAU DISTRICT.																				
Panki	..	..	..	..	..	..	..	0.62	..	..	3.60	1.25	..	..	..	..	..	..	..	..
Bisrampur	..	0.30	..	0.42	1.23	0.94	0.36	0.62	0.15	..	0.79	0.91	..	..	..	0.22	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MANBHUM DISTRICT.																				
Jaipur	..	..	..	0.08	..	0.30	..	..	0.10	2.08	..	..	..	..	1.16	2.24	..	..	0.10	..
Bagmara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	29	29	30	31	22	33	24	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September 1952.	Normal rainfall from 1st June to 30th September.
CHOTA NAGPUR DIVISION.																		
HAZARIBAGH DISTRICT.																		
Barhi	2.70	0.87	0.32	..	..	..	..	..	0.27	..	--	11	9.9	11.02	7.77	2.70	42.05	41.27
Barodar	0.33	0.85	0.62	..	..	..	..	..	..	..	..	12	10.5	6.16	8.33	1.42	31.78	39.87
Tandwa	0.40	..	..	..	..	..	..	..	..	..	..	10	9.9	3.93	8.68	1.00	?	41.31
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	151	..	135.87	..	..	292.52	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	12.6	10.0	11.32	8.25	..	41.79	41.25
PALAMAU DISTRICT.																		
Panki	..	..	0.85	..	..	..	..	--	..	..	..	4	8.8	6.32	6.66	3.60	40.45	39.94
Hussainpur	..	..	0.76	0.52	..	0.02	..	..	..	..	..	12	8.7	7.24	7.15	1.23	35.93	42.16
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	171	..	133.10	..	..	638.72	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	9.5	9.7	7.39	7.87	..	39.92	44.21
MANBHUM DISTRICT.																		
Jaipur	..	1.55	1.12	..	..	..	..	..	0.08	0.21	..	9	11.5	9.02	9.67	2.24	?	42.56
Bagmara	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	40.06	?
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	154	..	121.43	..	..	436.31	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	10.3	10.2	8.10	8.02	..	43.63	42.15

S. R. BOSE,

Superintendent, Agricultural Statistics, Bihar.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER, 1932.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
PATNA DIVISION.																				
PATNA DISTRICT.																				
Paliganj	0.82	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
GAYA DISTRICT.																				
Arwal	..	..	..	..	..	..	..	0.33	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SHAHABAD DISTRICT.																				
Agoaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st October 1952.	Normal rainfall from 1st October to 31st October.
PATNA DIVISION.																		
PATNA DISTRICT.																		
Paliganj	..	..	..	..	..	..	..	..	..	..	..	1	1.6	0.82	1.35	0.82	0.82	1.35
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	8	..	4.00	..	..	4.00	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.5	2.3	0.25	1.77	..	0.25	1.77
GAYA DISTRICT.																		
Arwal	..	..	..	..	..	..	..	..	..	..	..	1	2.3	0.33	1.88	0.33	0.33	1.88
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	21	..	7.87	..	..	7.87	..
District average (based on complete figures)	..	..	..	..	..	..	..	..	..	..	..	1.8	2.6	0.66	1.94	..	0.66	1.94
SHAHABAD DISTRICT.																		
Ageaon	..	..	..	..	..	..	..	..	..	..	..	Nil	2.4	Nil	2.41	Nil	Nil	2.41
Chand	..	..	..	..	..	..	..	..	..	..	..	Nil	1.8	Nil	1.58	Nil	Nil	1.58
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	11	..	2.92	..	..	2.92	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.7	2.4	0.19	2.04	..	0.19	2.04

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF OCTOBER, 1952—*contd.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
TIRHUT DIVISION.																				
MUZAFFARPUR DISTRICT.																				
Sahebganj	..	..	..	..	..	..	0.35	..	—	..	..	—	—	..	..	..	..	..	..	..
Bowarah — ..	0.86	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sursand — ..	..	..	..	..	..	..	..	..	0.17	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BHAGALPUR DIVISION.																				
SANTAL PARGANAS DISTRICT.																				
Pakur	..	..	0.50	0.20	..	..	1.60	1.60	2.60	1.60	0.56	..	..	..	..	..	..	..	..	..
Jarmundi	..	..	..	2.10	0.20	..	..	0.95	1.40	1.30	..	..	..	..	..	..	..	..	..	..
Maheshpur	..	..	..	..	2.30	2.52	3.80	4.55	3.80	2.30	2.30	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st October 1952.	Normal rainfall from 1st October to 31st October.
TIRHUT DIVISION.																		
MUZAFFARPUR DISTRICT.																		
Sahebganj	..	..	..	..	..	..	..	..	—	—	..	1	2.5	0.35	2.04	0.35	0.35	2.04
Bowarah — —	..	..	..	..	..	..	..	..	..	..	..	2	?	1.03	?	0.86	1.03	?
Sursand — ..	..	..	..	..	..	..	..	..	..	..	..	Nil	2.2	Nil	1.57	Nil	Nil	1.57
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	10	..	4.80	..	..	4.80	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.7	2.2	0.32	2.06	..	0.32	2.06
BHAGALPUR DIVISION.																		
SANTAL PARGANAS DISTRICT.																		
Pakur	—	..	..	..	..	..	..	..	—	..	..	7	4.9	8.86	4.54	2.60	8.86	4.54
Jarmundi	—	..	..	..	..	..	..	..	..	..	..	5	4.0	5.95	2.86	2.10	5.95	2.86
Maheshpur	..	2.10	..	..	0.80	..	1.60	0.30	..	..	..	11	4.4	26.37	4.21	4.55	26.37	4.21
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	114	..	126.44	..	..	126.44	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	5.4	4.1	6.02	3.72	..	6.02	3.72

*Rainfall return not received.

? This sign is shown in the columns for normal number of rainy days; normal rainfall against those stations for which normals have not been established.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF OCTOBER 1952—*concld.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
CHOTA NAGPUR DIVISION.																				
HAZARIBAGH DISTRICT.																				
Satgawan	..	..	..	..	..	..	0.30	0.20	..	0.10	..	..	..	..	..	..	..	..	..	..
Chatra	..	..	0.80	2.00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
RANCHI DISTRICT.																				
Bano	..	..	..	..	..	..	..	..	1.64	0.32	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PALAMAU DISTRICT.																				
Panki	..	..	..	..	..	..	..	..	..	1.00	0.25	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1″ and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st October 1952.	Normal rainfall from 1st October to 31st October.
CHOTA NAGPUR DIVISION.																		
HAZARIBAGH DISTRICT.																		
Satgawan	..	..	..	..	..	..	..	..	..	..	..	3	2.5	0.60	1.99	0.30	0.60	1.99
Tandwa	..	..	..	..	..	..	..	..	..	..	..	2	3.5	2.80	2.53	2.00	2.80	2.53
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	42	..	25.84	..	..	25.84	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	3.5	3.8	2.15	2.89	..	2.15	2.89
RANCHI DISTRICT.																		
Bano	..	..	..	..	..	..	..	..	..	..	..	2	3.7	1.96	2.62	1.64	1.96	2.62
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	83	..	10.96	..	..	60.05	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	5.2	4.7	3.75	3.38	..	3.75	3.38
PALAMAU DISTRICT.																		
Panki	..	..	..	..	..	..	..	..	..	..	..	2	2.7	1.25	1.48	1.00	1.25	1.48
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	40	..	34.82	..	..	34.82	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	2,2	3.2	1.93	2.26	..	1.93	2.26

S. R. BOSE,

Superintendent, Agricultural Statistics, Bihar.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF NOVEMBER, 1952.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
PATNA DIVISION.																				
GAYA DISTRICT.																				
Arwal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SHAHABAD DISTRICT.																				
Chand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TIRHUT DIVISION.																				
CHAMPARAN DISTRICT.																				
Narkatiaganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November 1952.	Normal rainfall from 1st October to 30th November.
PATNA DIVISION.																		
GAYA DISTRICT.																		
Arwal	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.37	Nil	0.33	2.25
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	7.87	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.50	..	0.66	2.44
SHAHABAD DISTRICT.																		
Chand	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.46	Nil	Nil	2.04
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	2.92	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.39	..	0.21	2.43
TIRHUT DIVISION.																		
CHAMPARAN DISTRICT.																		
Narkatiganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0 3	Nil	0.35	Nil	Nil	2.32
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	3	..	1.18	..	..	7.57	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.2	0.4	0.09	0.28	..	0.58	2.65

? This sign is shown in the columns for normal number of rainy days ; normal rainfall against these stations for which normals have not been established ; in the columns from 1st October to 30th November 1952, it means that owing to the records being incomplete the totals are not known.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF NOVEMBER 1952—*contd.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
TIRHUT DIVISION—*concld.*																				
MUZAFFARPUR DISTRICT.																				
Sursand	..	..	..	1.00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BHAGALPUR DIVISION.																				
SANTAL PARGANAS DISTRICT.																				
Jarmundi	..	..	—	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sahebganj	..	..	..	—	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHOTA NAGPUR DIVISION.																				
HAZARIBAGH DISTRICT.																				
Dhanwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhumri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November 1952.	Normal rainfall from 1st October to 30th November.
TIRHUT DIVISION—*concld.*																		
MUZAFFARPUR DISTRICT.																		
Sursand	..	..	..	..	..	..	..	..	..	..	..	1	0.4	1.00	0.26	1.00	1.00	1.83
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	7	..	4.81	..	..	8.56	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.5	0.4	0.37	0.29	..	0.66	2.35
BHAGALPUR DIVISION.																		
SANTAL PARGANAS DISTRICT.																		
Jarmundi	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.85	Nil	5.95	3.71
Sahebganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.45	Nil	4.20	4.04
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	9	..	4.51	..	..	90.78	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.5	0.7	0.23	0.47	..	4.78	4.19
CHOTA NAGPUR DIVISION.																		
HAZARIBAGH DISTRICT.																		
Dhanwar	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.54	Nil	2.88	2.72
Dhumri	..	..	..	..	..	..	..	..	..	..	..	Nil	0.1	Nil	0.02	Nil	?	2.81
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	22.44	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.52	..	2.81	3.41

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF NOVEMBER, 1952—*concld.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
CHOTA NAGPUR—*concld.*																				
PALAMAU DISTRICT.																				
Panki	--	--	--	--	--	--	--	--	--	--	..	..	--	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MANBHUM DISTRICT.																				
Dhanbad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagmara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November 1952.	Normal rainfall from 1st October to 30th November.
CHOTA NAGPUR—*concld.*																		
PALAMAU DISTRICT.																		
Panki	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.61	Nil	1.28	2.09
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1	..	0.16	..	..	33.68	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.1	0.9	0.01	0.70	..	1.87	2.96
MANBHUM DISTRICT.																		
Dhanbad	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.57	Nil	5.26	3.99
Bagmara	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	2.47	?
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	0.01	..	..	53.58	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	0.00	0.40	..	3.83	3.83

S. R. BOSE,

Superintendent, Agricultural Statistics, Bihar.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF DECEMBER, 1952—*contd.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
PATNA DIVISION.																				
SHAHABAD DISTRICT.																				
Ageaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TIRHUT DIVISION.																				
SARAN DISTRICT.																				
Katiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BHAGALPUR DIVISION.																				
SANTAL PARGANAS DISTRICT.																				
Jarmundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December 1952.	Normal rainfall from 1st October to 31st December.
PATNA DIVISION.																		
SHAHABAD DISTRICT.																		
Ageaon	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.19	Nil	?	3.06
Chand	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.22	Nil	Nil	2.26
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	2.74	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.0	0.5	Nil	0.28	..	0.21	2.71
TIRHUT DIVISION.																		
SARAN DISTRICT.																		
Katiya	..	..	..	..	..	..	..	..	..	..	..	Nil	0.0	Nil	0.02	Nil	Nil	2.56
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	2.29	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.15	..	0.18	2.51
BHAGALPUR DIVISION.																		
SANTAL PARGANAS DISTRICT.																		
Jarmundi	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.19	Nil	5.95	3.90
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	85.48	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.13	..	4.75	4.32

?This sign is shown in the columns for normal number of rainy days ; normal rainfall against those stations for which normals have not been established ; in the columns from 1st October to 31st December 1952, it means that owing to the records being incomplete the totals are not known.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF DECEMBER, 1952—*concld.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
CHOTANAGPUR DIVISION.																				
HAZARIBAGH DISTRICT.																				
Satgawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PALAMAU DISTRICT.																				
Panki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MANBHUM DISTRICT.																				
Bagmara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December 1952.	Normal rainfall from 1st October to 31st December.
CHOTANAGPUR DIVISION.																		
HAZARIBAGH DISTRICT.																		
Satgawan	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.13	Nil	0.60	2.63
Gola	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.31	Nil	6.13	4.86
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1	..	0.21	..	..	13.89	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.1	0.4	0.02	0.22	..	1.74	3.63
PALAMAU DISTRICT.																		
Panki	..	..	..	..	..	..	0.50	..	..	..	..	1	0.4	0.50	0.18	0.50	1.75	2.27
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	17	..	5.12	..	..	39.39	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.9	0.5	0.26	0.28	..	2.19	3.24
MANBHUM DISTRICT.																		
Bagmara	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	2.47	?
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	48.32	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.19	..	3.72	4.02

S. R. BOSE,

Superintendent, Agricultural Statistics, Bihar.

BSP (Fin.) 14—I—150—24-11-1956—RGS and others

DAILY RAINFALL TABLE OF GINABAHAR AND TAPKARA FOR THE PERIOD OF 1948 TO 1952.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE YEAR 1948.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	2
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

CHOTA NAGPUR DIVISION.

RANCHI DISTRICT.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JANUARY, 1948.

Ginabahar .. — Station started from 24th January 1948.

Tapkara .. — Station started from 22nd January 1948.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF FEBRUARY, 1948.

Ginabahar ..	—	..	..	0.01	—	—	—	—	—	—	..	—	—	—	—	0.02	—	—	..	0.11	..	..
Tapkara ..	—	—	..	—	0.02	—	—	..	—	—	..	..	..	—	..	..	—	—	—	..	0.10	0.04	..

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MARCH, 1948.

Ginabahar ..	..	—	..	..	—	—	..	—	—	0.02	—	—	—	..	0.03	0.08	—	—	—	..	..	..
Tapkara ..	..	..	..	..	..	—	..	..	..	..	—	—	0.06	..	..	0.02	—	—	—	—	..	..

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL, 1948.

Ginabahar ..	..	..	..	..	..	—	—	—	—	—	—	—	—	—	—	—	—	..	..	..	..	..
Tapkara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	T	..	..	..	0.03	..	..

1	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Normal number of rainy days. (0·1″ and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall.	Normal rainfall from 1st October 1947 to 31st January 1948.
CHOTA NAGPUR DIVISION—*contd.*																	
RANCHI DISTRICT—*contd.*																	
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JANUARY, 1948.																Total from 1st January to 31st January 1948.	
Ginabahar ..	..	..	0.00	0.10	0.00	..	..	..	..	..	..	..	..	..	..	..	..
Tapkara ..	..	..	..	0.60	..	..	..	..	..	..	..	..	..	..	..	..	..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF FEBRUARY, 1948.																Total from 1st January to 29th February 1948.	
Ginabahar ..	..	..	..	..	..	..	0.30	..	..	..	2	..	0.44	..	0.30	..	..
Tapkara ..	..	..	..	..	..	..	..	..	..	..	1	..	0.16	..	0.10	..	..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MARCH, 1948.																Total from 1st March to 31st March 1948.	
Ginabahar ..	..	..	..	0.58	0.30	..	..	..	..	0.02	..	2	..	1.03	..	0.58	1.03	..
Tapkara ..	..	..	..	0.12	..	..	0.04	..	..	..	..	1	..	0.24	..	0.12	0.24	..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL, 1948.																Total from 1st March to 30th April 1948.	
Ginabahar ..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	0.00	..	Nil	1.03	..
Tapkara ..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	0.03	..	0.03	0.27	..

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
CHOTA NAGPUR DIVISION—*contd.*																					
RANCHI DISTRICT—*contd.*																					
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY, 1948.																					
Ginabahar	..	..	..	..	..	..	0.20	..	..	..	..	0.50	..	..	..	..	..	..	..	..	..
Tapkara	..	..	..	..	..	..	..	0.05	..	..	..	..	..	0.31	..	..	..	..	..	..	..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JUNE, 1948.																					
Ginabahar	..	..	..	..	..	..	..	..	..	..	..	0.50	..	..	..	..	..	1.05	0.04	..	0.79	0.58
Tapkara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.80	0.41	..	..	0.71	1.20
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JULY, 1948.																					
Ginabahar	..	..	0.31	0.16	0.71	..	..	..	..	0.47	0.59	2.08	0.12	0.27	2.02	1.23	0.96	0.40	0.29	..	0.53	0.99	1.18
Tapkara	..	..	0.13	..	2.62	0.01	..	..	0.01	0.29	1.12	0.64	0.19	0.62	0.86	0.39	0.04	1.30	..	..	..	1.14	0.24
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST, 1948.																					
Ginabahar	..	..	1.03	0.48	0.93	0.32	0.52	0.51	0.34	0.82	0.33	..	..	..	T	T	0.32	3.23	0.55	1.55	1.16	1.62	0.13
Tapkara	..	..	0.34	0.26	0.82	0.12	..	0.24	0.05	0.33	..	..	..	..	..	0.14	0.39	0.25	2.12	0.10	0.70	3.65	0.13

1	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall.	Normal rainfall from 1st October 1947 to 31st January 1948.

CHOTA NAGPUR DIVISION *contd.*

RANCHI DISTRICT *contd.*

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY, 1948.

																Total from 1st March to 31st May 1948.	
Gimlabahar ..	..	..	..	0.28	..	..	..	..	..	..	..	3	..	0.98	..	0.50	2.01	..
Tapkara ..	..	..	..	0.07	0.02	0.28	..	..	..	..	..	2	..	0.73	..	0.31	1.00	..

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JUNE, 1948.

																Total from 1st June to 30th June 1948.	
Gimlabahar ..	..	0.05	1.78	..	0.50	1.11	0.40	0.73	1.91	0.48	..	11	..	9.92	..	1.91	9.92	..
Tapkara ..	..	..	0.11	0.52	0.26	4.37	0.20	0.12	0.04	0.26	..	11	..	9.00	..	4.37	9.00	..

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JULY, 1948.

																Total from 1st June to 31st July 1948.	
Gimlabahar ..	..	0.49	1.43	..	0.02	0.85	0.48	1.35	0.83	0.42	T	23	..	18.18	..	2.08	28.10	..
Tapkara ..	..	0.44	2.59	0.01	..	1.20	1.09	0.90	0.28	0.10	..	19	..	16.21	..	2.62	25.21	..

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST, 1948.

																Total from 1st June to 31st August 1948.	
Gimlabahar ..	..	0.29	1.01	1.35	0.47	1.28	0.53	1.33	T	0.16	0.17	25	..	20.43	..	3.23	48.53	..
Tapkara ..	..	0.07	0.38	0.37	2.24	0.13	1.22	0.74	0.20	0.05	0.11	22	..	15.15	..	3.65	40.36	..

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Station,	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

CHOTA NAGPUR DIVISION—*contd.*

RANCHI DISTRICT—*contd.*

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER, 1948.

Ginabahar	0.30	0.50	0.38	0.71	0.51	0.93	0.44	1.10	0.47	1.63	0.73	T	T	0.72	0.79	0.11	..	T	T	0.32	0.54
Tapkara	0.04	0.11	0.15	1.68	0.12	0.19	0.65	0.44	0.96	0.27	0.60	0.13	0.81	0.02	0.28	1.23	0.57	0.71	0.01	..	..

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER, 1948.

Ginabahar	0.20	0.23	..	..	..	1.02	..	0.02	0.08	0.14	..	0.13	..	0.33	T	..	..	..	..	..	..
Tapkara	0.22	..	..	..	0.02	0.09	..	0.02	0.09	0.18	0.26	..	..	..	..	0.01	..	..	..	..	0.12

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER, 1948.

Ginabahar	..	..	..	..	..	T	..	T	0.58	0.40	..	..	..	..	..	..	..	..	..	..	..	..
Tapkara	..	..	..	..	..	..	..	..	0.04	0.21	..	..	..	..	..	..	..	..	..	..	..	..

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER, 1948.

Ginabahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tapkara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days. (0.1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall.	Normal rainfall from 1st October 1947 to 31st January 1948.
CHOTA NAGPUR DIVISION—*contd.*																	
RANCHI DISTRICT—*contd.*																	
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER, 1948.																Total from 1st June to 30th September 1948.	
Ginabahar ..	..	0.76	..	..	T	..	0.42	..	T	0.20	..	19	..	11.56	..	1.63	60.09	..
Tapkara ..	..	0.17	0.21	0.01	0.03	..	0.12	..	..	0.39	..	20	..	9.90	..	1.68	50.26	..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER, 1948.																Total from 1st October to 31st October 1948.	
Ginabahar ..	..	..	..	..	..	..	..	..	..	..	..	6	..	2.15	..	1.02	2.15	..
Tapkara ..	..	..	..	..	..	..	..	..	..	..	..	4	..	1.01	..	0.26	1.01	..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER, 1948.																Total from 1st October to 30th November 1948.	
Ginabahar ..	..	..	..	0.08	..	0.69	1.62	0.18	0.20	..	..	6	..	3.75	..	1.62	5.90	..
Tapkara ..	..	..	..	..	..	0.54	1.75	0.57	..	..	..	4	..	3.11	..	1.75	4.12	..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER, 1948.																Total from 1st October to 31st December 1948.	
Ginabahar ..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	5.90	..
Tapkara ..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	4.12	..

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE YEAR 1949.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
CHOTA NAGPUR DIVISION—*contd.*																					
RANCHI DISTRICT—*contd.*																					
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JANUARY, 1949.																					
Ginabahar																					
Tapkara																					
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF FEBRUARY, 1949.																					
Ginabahar .. .. 0.00 .. .. 1.09 0.00																					
Tapkara 0.28																					
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MARCH, 1949.																					
Ginabahar .. .. — .. T																					
Tapkara																					
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL, 1949.																					
Ginabahar .. .. T T 0.06 T —																					
Tapkara 0.07																					

1	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0·1″ and over.)	Normal number of rainy days. (0·1″ and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall.	Normal rainfall from 1st October 1948 to 31st January 1949.
CHOTA NAGPUR DIVISION—*contd.*																	
RANCHI DISTRICT—*contd.*																	
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JANUARY, 1949.																Total from 1st January to 31st January 1949.	
Ginabahar ..	..	..	..	..	..	..	..	0.42	..	..	..	1	..	0.42	..	0.42	0.42 ..
Tapkara ..	..	..	..	..	..	..	..	0.08	..	..	..	Nil	..	0.08	..	0.08	0.08 ..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF FEBRUARY, 1949.																Total from 1st January to 28th February 1949.	
Ginabahar ..	..	..	..	..	..	..	..	..	..	..	..	1	..	1.09	..	1.09	1.51 ..
Tapkara ..	..	..	..	..	..	..	..	..	..	..	..	1	..	0.28	..	0.28	0.36 ..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MARCH, 1949.																Total from 1st March to 31st March 1949.	
Ginabahar ..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil ..
Tapkara ..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil ..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL, 1949.																Total from 1st March to 30th April 1949.	
Ginabahar ..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	0.06	..	0.06	0.06 ..
Tapkara ..	..	..	..	..	..	0.04	..	..	..	..	..	Nil	..	0.11	..	0.07	0.11 ..

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
CHOTA NAGPUR DIVISION—*contd.*																					
RANCHI DISTRICT—*contd.*																					
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY, 1949.																					
Ginabahar .. .. 1.01 .. .. 0.35																					
Tapkara .. .. 0.57 .. .. 0.27 .. 0.29																					
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR THE MONTH OF JUNE, 1949.																					
Ginabahar .. .. 0.59 .. 0.37 .. 0.01 .. 1.37 4.09 1.37 .. .. 0.02																					
Tapkara .. .. 1.35 0.93 .. 0.21 .. 0.29 1.94 1.78 .. .. 0.41																					
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JULY, 1949.																					
Ginabahar .. .. 0.58 0.69 0.77 0.20 2.66 0.43 2.77 1.08 .. 0.89 .. 0.25 0.69 0.05 0.25 .. 0.34 0.59 1.18																					
Tapkara .. .. 0.17 0.24 0.73 1.63 1.55 0.20 0.64 0.35 0.29 0.22 0.19 2.30 0.30 0.06 0.31 0.42 1.02 0.20 .. 1.76 1.07																					
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST, 1949.																					
Ginabahar .. .. 0.20 0.21 1.90 1.54 0.75 0.27 0.25 0.75 0.15 3.05 0.42 1.15 0.75 0.65 0.45 1.15 0.05 0.54 .. 1.04 0.30																					
Tapkara .. .. 0.94 0.43 1.13 0.70 1.26 0.01 0.95 1.68 0.15 1.18 0.94 0.64 0.13 .. 0.21 0.26 0.21 0.05 0.28 0.83 0.07																					

1	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0·1″ and over.)	Normal number of rainy days. (0·1″ and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall.	Normal rainfall from 1st October 1948 to 31st January 1949.
CHOTA NAGPUR DIVISION —*contd.*																	
RANCHI DISTRICT *contd.*																	
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY, 1949.																Total from 1st March to 31st May 1949.	
Ginabahar	.. ..	..	..	..	..	0.15	..	..	0.35	.. ..	1.27	5	..	3.18	..	1.27	3.19	..
Tapkara	0.31	..	..	..	0.27	..	..	..	1.90	..		6	..	3.61	..	1.99	3.72	..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JUNE, 1949.																Total from 1st June to 30th June 1949.	
Ginabahar	0.01	..	..	1.45	..	0.01	0.30	0.02	..	..	7	..	10.62	..	4.99	10.62	..
Tapkara	..	..	0.04	2.49	..	..	0.99	..	0.21	..	10	..	10.64	..	2.49	10.64	..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JULY, 1949.																Total from 1st June to 31st July 1949.	
Ginabahar	0.69	0.71	1.63	0.09	0.49	..	0.79	..	..	6.24	21	..	18.06	..	2.77	28.68	..
Tapkara	0.92	1.32	2.25	1.84	0.03	0.70	..	0.01	..	0.48	25	..	21.20	..	2.30	31.84	..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST, 1949.																Total from 1st June to 31st August 1949.	
Ginabahar	0.10	..	0.49	0.10	0.14	0.81	0.02	0.80	..	..	25	..	17.23	..	3.05	45.91	..
Tapkara	0.63	..	1.79	1.64	..	2.20	0.13	..	..	..	22	..	18.44	..	2.20	50.28	..

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

CHOTA NAGPUR DIVISION—*contd.*

RANCHI DISTRICT—*contd.*

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER, 1949.

Ginabahar	0.66	0.10	0.01	0.96	0.67	1.06	0.24	0.25	0.07	0.12	0.78	0.74	0.38	0.44	0.91	2.83	2.40	0.22	..	..	..
Tapkara	1.49	0.81	0.41	1.94	..	0.32	..	0.56	..	0.34	..	2.20	..	2.49	0.32	1.60	1.33	0.05	..	..	0.26

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER, 1949.

Ginabahar	..	0.02	0.01	..	..	..	..	..	..	..	..	..	..	..	0.50	..	..	0.10	..	..	..
Tapkara	..	..	..	0.77	..	..	..	..	..	..	0.02	..	..	1.09	..	0.02	..	0.11	..	..	..

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER, 1949.

Ginabahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tapkara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER, 1949.

Ginabahar	0.38	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tapkara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1″ and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall.	Normal rainfall from 1st October 1948 to 31st January 1949.
CHOTA NAGPUR DIVISION—*contd.*																	
RANCHI DISTRICT—*contd.*																	
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER, 1949.																Total from 1st June to 30th September 1949.	
Gimabahar ..	..	..	—	..	..	0.45	0.56	0.85	0.10	0.05	..	20	..	14.85	..	2.83	60.76	..
Tapkara ..	..	..	..	..	..	0.28	1.16	0.81	..	2.14	..	17	..	18.51	..	2.49	68.79	..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER, 1949.																Total from 1st October to 31st October 1949.	
Gimabahar ..	..	..	..	..	..	..	..	..	..	..	0.80	3	..	1.43	..	0.80	1.43	..
Tapkara ..	..	..	0.49	..	..	..	..	..	..	..	..	4	..	2.50	..	1.09	2.50	..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER, 1949.																Total from 1st October to 30th November 1949.	
Gimabahar ..	..	..	..	..	..	..	..	..	..	..	—	..	Nil	..	Nil	..	Nil	1.43	..
Tapkara ..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	2.50	..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER, 1949.																Total from 1st October to 31st December 1949.	
Gimabahar ..	..	..	..	..	..	..	..	..	..	..	..	1	—	0.38	..	0.38	1.81	—
Tapkara ..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	2.50	..

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE YEAR 1950.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
CHOTA NAGPUR DIVISION—*contd.*																					
RANCHI DISTRICT—*contd.*																					
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JANUARY, 1950.																					
Ginabahar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tapkara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF FEBRUARY, 1950.																					
Ginabahar ..	..	..	0.10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.14
Tapkara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.08
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MARCH, 1950.																					
Ginabahar ..	..	..	..	..	..	..	..	..	0.36	..	..	..	..	..	..	..	0.04	..	..	0.10	..
Tapkara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.13	..	..	0.06	..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL, 1950.																					
Ginabahar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tapkara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall.	Normal rainfall from 1st October 1949 to 31st January 1950.
CHOTA NAGPUR DIVISION—*contd.*																	
RANCHI DISTRICT—*contd.*																	
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JANUARY, 1950.																Total from 1st January to 31st January 1950.	
Gumbahar								0.05			Nil		0.05		0.05	0.05	
Tapkara											Nil		Nil		Nil	Nil	
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF FEBRUARY, 1950.																Total from 1st January to 28th February 1950.	
Gumbahar 0.05	0.45	..	..	..	..	..	..	..	..	3		0.74		0.45	0.79		
Tapkara 0.14	0.56	..	..	..	..	..	..	..	..	2		0.78		0.56	0.78		
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MARCH, 1950.																Total from 1st March to 31st March 1950.	
Gumbahar 0.42	0.15	..	0.83	..	..	..	..	..	0.01	5		1.93		0.85	1.93		
Tapkara 0.07	0.33	0.17	0.48	..	..	..	..	..	..	4		1.24		0.48	1.24		
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL, 1950.																Total from 1st March to 30th April 1950.	
Gumbahar	..	..	..	..	..	..	..	..	..	..	Nil		Nil		Nil	1.93	
Tapkara	..	..	..	..	..	..	..	..	..	..	Nil		Nil		Nil	1.24	

	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
CHOTA NAGPUR DIVISION—*contd.*																					
RANCHI DISTRICT—*contd.*																					
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY, 1950																					
Ginabahar	--	--	..	..	..	T	--	..	..	..	..	No observation.					..	0.33	..	T	0.01
Tapkara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.12	..	..	0.02
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JUNE, 1950.																					
Ginabahar	..	..	..	..	..	0.23	..	..	..	..	..	1.12	0.25	T	0.59	1.49	..	0.72	0.85	0.35	1.73	0.80
Tapkara	0.18	0.11	..	..	0.07	0.30	..	..	..	0.33	0.05	0.09	..	1.98	..	0.59	--	0.44	1.56	0.14	..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JULY, 1950.																					
Ginabahar	0.91	T	T	1.35	0.66	..	0.19	0.21	0.30	0.90	0.15	0.95	1.15	0.16	1.20	0.40	0.26	0.12	0.15	0.20	0.54
Tapkara	1.73	..	0.03	0.21	..	..	0.14	..	0.31	0.42	0.15	0.59	1.98	T	1.15	0.11	0.02	..	..	..	1.35
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST, 1950.																					
Ginabahar	1.50	0.33	1.22	0.38	0.10	0.30	0.17	0.14	0.33	0.40	0.62	0.82	0.24	0.07	T	T	0.20	T	..	0.26	0.43
Tapkara	1.24	0.01	1.04	0.61	0.60	0.90	0.02	0.07	1.63	0.32	0.60	0.94	0.01	0.05	..	..	0.19	..	..	..	0.01

1	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall.	Normal rainfall from 1st October 1949 to 31st January 1950.
CHOTA NAGPUR DIVISION—*contd.*																	
RANCHI DISTRICT—*contd.*																	
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY, 1950.																Total from 1st March to 31st May 1950.	
Ginabahar	..	..	..	..	..	..	..	..	0.10	..	2	..	0.44	..	0.33	2.37	..
Tapkara	..	..	..	..	..	..	..	..	0.19	..	2	..	0.33	..	0.19	1.57	..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JUNE, 1950.																Total from 1st June to 30th June 1950.	
Ginabahar	..	0.19	0.70	0.75	0.12	T	0.11	..	T	..	15	..	10.00	..	1.73	10.00	..
Tapkara	..	0.05	0.36	0.09	0.80	0.03	0.14	..	..	..	12	..	7.31	..	1.98	7.31	..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JULY, 1950.																Total from 1st June to 31st July 1950.	
Ginabahar	0.55	0.34	0.14	0.92	0.31	1.59	1.75	0.51	0.21	0.14	28	..	16.26	..	1.75	26.26	..
Tapkara	0.15	1.15	0.03	0.80	1.51	1.94	2.05	0.16	0.12	0.09	19	..	16.25	..	2.05	23.56	..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST, 1950.																Total from 1st June to 31st August 1950.	
Ginabahar	0.60	1.75	0.04	..	..	0.74	0.13	2.15	0.62	0.21	23	..	13.75	..	2.15	40.01	..
Tapkara	..	1.61	..	..	..	..	..	0.81	1.45	..	13	..	12.14	..	1.63	35.70	..

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

CHOTA NAGPUR DIVISION—*contd.*

RANCHI DISTRICT—*contd.*

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER, 1950.

Ginabahar	0.11	0.52	0.35	0.05	..	..	..	..	..	..	..	..	T	0.65	2.35	1.56	0.30	..	..	..	..
Tapkara	0.01	0.10	0.02	0.33	..	..	0.01	..	..	..	..	..	0.02	1.04	3.11	1.52	0.26	..	..	..	..

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER, 1950.

Ginabahar	..	..	..	..	..	..	..	..	..	..	..	..	0.41	0.20	..	..	..	..	..	..	..	..
Tapkara	..	..	..	..	..	..	..	..	..	..	..	..	..	0.81	1.18	..	..	..	..	..	..	..

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER, 1950.

Ginabahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tapkara	..	..	..	..	0.18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.06	..	..

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER, 1950.

Ginabahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tapkara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall.	Normal rainfall from 1st October 1949 to 31st January 1950.
CHOTA NAGPUR DIVISION—*contd.*																	
RANCHI DISTRICT—*contd.*																	
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER, 1950.																Total from 1st June to 30th September 1950.	
Ginabahar	0.14	..	..	..	..	..	..	..	..	..	8	..	6.03	..	2.35	46.04	..
Tapkara	0.03	0.53	0.63	..	..	..	..	..	..	..	8	..	7.61	..	3.11	43.31	..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER, 1950.																Total from 1st October to 31st October 1950.	
Ginabahar	..	..	..	..	..	..	..	..	..	..	2	..	0.61	..	0.41	0.61	..
Tapkara	..	..	..	..	..	..	..	..	..	..	2	..	1.99	..	1.18	1.99	..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER, 1950.																Total from 1st October to 30th November 1950.	
Ginabahar	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0.61	..
Tapkara	..	..	..	..	..	..	..	..	..	..	1	..	0.24	..	0.18	2.23	..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER, 1950.																Total from 1st October to 31st December 1950.	
Ginabahar	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0.61	..
Tapkara	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	2.23	..

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE YEAR 1951.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
CHOTA NAGPUR DIVISION—*contd.*																					
RANCHI DISTRICT—*contd.*																					
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JANUARY, 1951.																					
Ginabahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.04	..	..	T	0.11
Tapkara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.01	..	0.01	..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF FEBRUARY, 1951.																					
Ginabahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tapkara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MARCH, 1951.																					
Ginabahar	..	..	..	..	..	..	..	..	..	..	..	..	..	0.05	..	..	..	0.21	..	..	..	..
Tapkara	..	..	..	..	..	..	..	..	..	..	..	..	..	0.05	..	..	..	0.17	..	..	..	..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL, 1951.																					
Ginabahar	..	..	T	0.08	..	..	..	0.26	0.05	0.39	0.25	..	..	..	..	..	..	..	..	T	0.60	..
Tapkara	..	..	0.46	..	..	..	0.01	0.16	..	0.14	..	0.39	..	..	..	..	..	..	0.01	0.62	0.16

1	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall.	Normal rainfall from 1st October 1950 to 31st January 1951.
CHOTA NAGPUR DIVISION - *contd.*																	
RANCHI DISTRICT— *contd.*																	
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JANUARY, 1951.																Total from 1st January to 31st January 1951.	
Gimabahar ..	..	..	..	..	..	..	..	..	..	..	1	..	0.15	..	0.11	0.15	..
Tapkara ..	..	..	..	..	..	..	..	..	..	..	Nil	..	0.02	..	0.01	0.02	..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF FEBRUARY, 1951.																Total from 1st January to 28th February 1951.	
Gimabahar ..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0.15	..
Tapkara ..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0.02	..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MARCH, 1951.																Total from 1st March to 31st March 1951.	
Gimabahar ..	..	..	..	..	0.21	1.78	0.51	T	0.35	0.98	0.08	6	..	4.17	..	1.78	4.17	..
Tapkara ..	..	..	..	..	0.25	1.71	0.01	..	0.90	0.66	0.12	6	..	3.87	..	1.71	3.87	..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL, 1951.																Total from 1st March to 30th April 1951.	
Gimabahar ..	..	..	..	..	..	..	..	..	..	..	4	..	1.63	..	0.60	5.80	..
Tapkara ..	..	..	..	..	..	..	..	..	..	..	6	..	1.95	..	0.62	5.82	..

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

CHOTA NAGPUR DIVISION—*contd.*

RANCHI DISTRICT—*contd.*

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY, 1951.

Ginabahar	0.35	..	..	..	..	T	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tapkara	0.14	..	0.01	..	..	0.14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JUNE, 1951.

Ginabahar	0.20	..	..	..	..	..	..	..	..	..	..	1.16	..	0.32	..	0.04	..	0.14	..	..	..	..
Tapkara	..	..	..	..	..	..	..	..	..	..	..	0.47	0.14	0.15	..	0.18	0.65	..	..	..	..	..

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JULY, 1951.

Ginabahar	0.32	0.67	0.14	0.21	0.40	0.05	1.72	0.06	0.10	0.55	0.79	..	0.96	0.06	0.30	0.21	..	0.05	..	0.27	..
Tapkara	0.42	0.18	0.15	0.35	..	0.37	..	0.54	..	0.45	0.62	..	0.63	..	0.02	0.04	..	0.46	..	..	0.12

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST, 1951.

Ginabahar	1.11	0.14	0.31	1.02	0.08	0.26	0.82	4.41	0.10	0.26	0.71	0.16	0.20	1.61	0.26	0.37	0.60	0.63	0.35	0.10	0.8
Tapkara	0.42	..	..	0.53	0.37	0.72	1.59	0.97	0.07	0.40	0.85	0.04	3.48	0.13	0.03	1.36	0.83	0.61	0.12	..	0.41

1	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall.	Normal rainfall from 1st October 1950 to 31st January 1951.

CHOTA NAGPUR DIVISION—*contd.*

BANCHI DISTRICT—*contd.*

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY, 1951.

																Total from 1st March to 31st May 1951.	
Gimabahar	0.09	T	..	T	T	0.16	T	T	..	T	2	..	0.60	..	0.35	6.40	..
Tapkara	0.05	0.05	0.60	..	..	0.14	..	..	0.45	..	5	..	1.58	..	0.60	7.40	..

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JUNE, 1951.

																Total from 1st June to 30th June 1951.	
Gimabahar	..	..	0.20	..	0.41	0.05	0.58	0.68	5.19	..	9	..	8.98	..	5.19	8.98	..
Tapkara	..	0.05	..	1.18	0.94	1.27	0.04	0.75	2.73	..	10	..	8.56	..	2.73	8.56	..

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JULY, 1951.

																Total from 1st June to 31st July 1951.	
Gimabahar	0.25	..	..	0.21	0.14	0.05	..	..	0.44	..	17	..	7.95	..	1.72	16.93	..
Tapkara	..	..	..	0.30	0.00	..	..	0.68	..	..	13	..	5.33	..	0.68	13.89	..

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST, 1951.

																Total from 1st June to 31st August 1951.	
Gimabahar	2.01	0.51	0.32	0.03	..	..	..	0.39	0.10	1.25	26	..	18.93	..	4.41	35.86	..
Tapkara	0.01	1.13	0.09	0.11	..	..	..	0.89	0.23	0.18	20	..	15.57	..	3.48	29.46	..

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
CHOTA NAGPUR DIVISION—*contd.*																					
RANCHI DISTRICT—*contd.*																					
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER, 1951.																					
Ginabahar	1.20	..	..	..	0.21	2.33	0.53	..	..	1.02	0.22	0.09	0.12	0.51	0.33	..	..	..	..	..	..
Tapkara	1.15	0.80	0.08	..	..	0.94	1.12	..	..	0.01	..	..	0.01	0.64	0.20	0.03	..	..	..	..	..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER, 1951.																					
Ginabahar	..	0.93	..	..	..	..	..	0.20	0.14	..	..	0.09	..	..	..	2.85	..	..	..	..	0.01
Tapkara	0.22	..	0.06	0.63	..	..	..	0.02	..	..	..	0.22	..	..	..	0.45	..	..	..	..	..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER, 1951.																					
Ginabahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tapkara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER, 1951.																					
Ginabahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tapkara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall.	Normal rainfall from 1st October 1950 to 31st January 1951.

CHOTA NAGPUR DIVISION—*contd.*

RANCHI DISTRICT—*contd.*

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER, 1951.

																Total from 1st June to 30th September 1951.	
Ginabahar	..	..	..	0.93	..	0.32	—	—	..	0.43	1.00	..	13	..	9.24	..	2.33	45.10	..
Tapkara	..	..	0.22	..	..	..	..	..	..	..	0.52	..	8	..	5.72	..	1.15	35.18	..

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER, 1951.

																Total from 1st October to 31st October 1951.	
Ginabahar	..	..	..	..	..	..	—	..	..	0.26	..	..	5	..	4.48	..	2.85	4.48	—
Tapkara	..	..	..	..	..	..	..	..	..	..	0.02	0.28	5	..	1.90	..	0.63	1.90	..

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER, 1951.

																Total from 1st October to 30th November 1951.	
Ginabahar	..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	4.48	..
Tapkara	..	..	..	..	..	..	..	0.02	..	..	..	..	Nil	..	0.02	..	0.02	1.92	..

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER, 1951.

																Total from 1st October to 31st December 1951.	
Ginabahar	..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	4.48	..
Tapkara	..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	1.92	..

DAILY RAINFALL RECORDED AT STATIONS IN LIHAR FOR THE YEAR 1952.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

CHOTA NAGPUR DIVISION—*concld.*

RANCHI DISTRICT—*concld.*

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JANUARY, 1952.

Ginabahar										0.30	..	..	..	..	..	..	..	..	..	..	..	..
Tapkara										..	..	..	..	..	..	..	..	..	..	..	..	..

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF FEBRUARY, 1952.

Ginabahar										..	0.42	..	..	..	..	..	..	..	..	..	..	..
Tapkara										0.46	..	..	..	..	..	..	..	..	..	..	..	..

1	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Station.	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0.1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall.	Normal rainfall from 1st October 1951 to 31st January 1952.

CHOTA NAGPUR DIVISION—*concld.*

RANCHI DISTRICT—*concld.*

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JANUARY, 1952.

																	Total from 1st January to 31st January 1952.	
Ginabahar	..	..	..	..	..	..	..	..	..	..	..	..	1	..	0.30	..	0.30	0.30	..
Tapkara	..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF FEBRUARY, 1952.

																	Total from 1st January to 29th February 1952.	
Ginabahar	..	..	..	0.38	..	..	..	..	..	..	..	..	2	..	0.80	..	0.42	1.10	..
Tapkara	..	..	0.46	..	..	..	..	..	..	..	..	..	2	..	0.92	..	0.46	0.92	..

B&P (Fin.) 256—I—150—20-3-1958—RAKS

Daily Rainfall Recorded at

Stations in Kosi Catchment

for the month of

JANUARY, 1952.

Sunlight Printers, Delhi

Daily Rainfall Recorded at Stations in

	STATIONS \ DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Tamur Sub-Catchment	Angbung	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhankuta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dumuhan *															
	Khamachin *															
	Lungthung	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Memengjagat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mulghat	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...
	Nup	...	...	...	0.01	...	...	..	0.08	0.02	...	...	...	...	...	...
	Pangthangdoma	0.10	0.01	...	...	...	...	...	0.09	...	0.01	0.30	0.43	...	...	...
	Phalut	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Taplejung *															
	Taplethok	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wallangchung Gola	...	...	0.04	0.11	0.04	...	...	...	...	0.03	0.07	0.02	...	...	...
Arun Sub-Catchment	Chainpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kundleghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Leguaghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Machuaghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Munga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sun Kosi Sub-Catchment	Aisyalukharka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chaunrikharka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chautara	...	...	...	...	...	...	...	...	0.04	...	...	...	...	...	...
	Dhulikhel	...	...	0.08	...	...	...	...	0.33	...	...	...	...	...	...	...
	Dolalghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghumthang	...	...	0.05	...	...	...	0.10	...	...	...	...	...	...	...	...
	Kuruleghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandan *															
	Manebhanjyang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Namchebazar	0.13	...	...	...	0.09	...	...	0.14	0.13	...	...	...	0.61	0.51	0.04
	Nepalthok	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Okhaldunga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pekernas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Phaplu	...	...	...	...	0.05	...	...	...	...	...	...	...	...	...	...
	Ramechap	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Saptkosi	Barahkshetra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chatra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dharan bazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tribeni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Outside the Catchment	Biratnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Katmandu	...	...	...	0.05	...	...	...	0.07	...	...	...	...	...	...	..
	Sandakphu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sirha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tonglu	...	0.35	0.03	...	0.06	...	...	...	...	...	0.01	...	...	0.10	0.10

... Nil Rainfall. * Data not available. ? Incomplete data.

Kosi Catchment for the month of January, 1952.

16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	No. of rainy days.	Total rainfall for the month.	Heaviest rainfall in 24 hours.
0.07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0.07	0.07
...	...	...	...	...	...	...	...	...	...	0.01	...	...	...	...	...	Nil	0.01	0.01
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0.11	0.08
...	0.17	0.04	...	...	...	...	...	...	...	...	0.12	0.01	0.17	0.24	...	7	1.69	0.43
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0.31	0.11
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0.15	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	0.10
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	0.15	0.12	0.17	...	...	...	...	0.14	0.06	...	...	...	...	9	2.29	Nil
...	0.53	...	...	...	...	0.23	...	...	...	...	...	...	...	...	...	2	0.76	0.61
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	0.53
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0.05	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	0.05
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0.12	0.07
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
0.44	0.50	0.01	...	...	...	...	...	0.02	1.40	0.01	0.05	0.02	...	...	...	6	3.10	1.40

Director General of Observatories,
Lodi Road, New Delhi.

Daily Rainfall Recorded at

Stations in Kosi Catchment

for the month of

FEBRUARY, 1952.

Sunlight Printers, Delhi

Daily Rainfall Recorded at Stations in

	DATE / STATIONS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Tamur Sub-Catchment	Angbung	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhankuta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dumuhan *															
	Khamachin *															
	Lungthung	...	...	0.57	...	...	...	...	...	...	...	0.11	...	...	...	...
	Memengjagat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mulghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nup	...	...	...	0.45	...	...	0.21	...	...	0.16	...	...	0.01	...	...
	Pangthangdoma	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Phalut	...	1.45	0.19	...	0.20	...	...	...	0.09	...	...	...	...	...	0.13
	Taplejung *															
	Taplethok	...	...	...	...	0.35	...	...	...	...	...	0.02	...	...	...	...
	Wallungchung Gola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Arun Sub-Catchment	Chainpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kundleghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Leguaghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Machuaghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Munga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sun Kosi Sub-Catchment	Aisyalukharka	...	...	...	...	...	...	...	...	...	0.22	...	...	0.15	...	...
	Chaunrikharka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chautara	...	...	...	...	0.56	...	...	...	...	...	...	...	...	...	...
	Dhulikhel	...	...	...	0.33	...	...	...	...	...	...	...	...	...	...	...
	Dolalghat	...	...	...	...	0.58	...	...	...	...	...	...	...	...	...	...
	Ghumthang *															
	Kuruleghat	...	...	...	...	...	...	...	...	...	...	1.04	...	0.03	...	...
	Mandan	...	...	...	...	...	0.61	...	...	...	...	...	...	...	...	...
	Manebhanjyang	...	...	...	...	0.01	...	...	...	...	...	...	...	...	...	...
	Namchebazar	...	...	0.14	0.17	...	...	...	...	0.09	...	0.52	0.10	...	...	...
	Nepalthok	...	...	...	...	0.02	...	...	...	...	...	...	...	...	...	...
	Okhaldunga	...	...	...	...	0.13	...	...	...	...	...	...	...	...	...	...
	Pekernas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Phaplu	...	...	...	...	0.55	...	...	...	...	0.02	...	...	...	...	...
	Ramechap	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Saptkosi	Barahkshetra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chatra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dharanbazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tribeni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Outside the Catchment	Biratnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Katmandu	...	...	...	...	0.25	...	...	...	...	...	...	...	...	...	...
	Sandakphu	...	...	...	0.02	...	...	...	...	...	...	...	...	...	...	...
	Sirha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tonglu	...	...	...	...	0.15	...	...	...	...	0.02	...	...	0.02	0.15	...

...Nil Rainfall. * Data not available. ? Incomplete data.

Kosi Catchment for the month of February, 1952

16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	No. of rainy days.	Total rainfall for the month.	Heaviest rainfall in 24 hours.
...	...	...	...	...	0.09	0.08	0.74	0.53	...	...	...	...	...			2	1.44	0.74
...	...	0.15	0.25	1.00	1.08	...	...	...	...	...	...	...	0.10			5	2.55	1.05
...	...	...	...	...	...	0.30	0.55	...	...	...	...	...	...			4	1.53	0.57
...	...	...	...	...	0.12	0.16	1.09	0.24	...	...	...	...	...			4	1.61	1.09
...	...	...	...	...	0.13	0.17	0.21	...	...	...	...	...	...			3	0.51	0.21
...	...	...	...	0.25	0.97	0.70	0.22	...	...	...	...	...	...			7	2.97	0.97
...	...	...	0.05	0.10	0.09	...	...	...	...	0.01	0.02	0.02	...			1	0.29	0.10
0.32	0.88	...	...	...	...	...	...	0.16	0.80	...	...	...	0.61			9	4.83	1.45
...	...	...	...	...	0.11	0.20	0.70	0.20	...	0.05	...	...	...			5	1.63	0.70
...	...	...	...	...	...	...	...	...	...	...	...	0.09	0.06			Nil	0.15	0.09
...	...	...	...	...	...	...	1.05	0.97	0.05	0.03	...	...	...			2	2.10	1.05
...	...	...	...	...	...	...	...	...	...	...	...	...	...			Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...			Nil	Nil	Nil
...	...	...	...	...	0.06	0.08	2.45	0.36	...	...	...	...	...			2	2.95	2.45
...	...	...	...	...	...	...	...	...	...	...	...	...	...			Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...			2	0.37	0.22
...	...	...	...	...	...	...	...	...	...	...	...	...	...			Nil	Nil	Nil
...	...	...	...	...	0.11	...	0.12	0.08	...	...	...	...	...			3	0.87	0.56
...	...	...	0.44	...	...	...	0.08	...	...	...	...	...	...			2	0.85	0.44
...	...	...	...	...	...	...	...	...	...	...	...	...	...			1	0.58	0.58
...	...	...	0.04	...	...	...	...	...	...	...	...	...	...			1	1.11	1.04
...	...	...	...	...	...	...	...	...	...	...	...	...	...			1	0.61	0.61
...	...	...	...	...	0.16	0.01	0.30	0.18	...	...	...	...	...			3	0.66	0.30
...	...	...	...	...	...	...	0.13	...	...	...	...	...	...			5	1.15	0.52
...	...	...	...	...	...	...	...	0.20	...	...	...	...	...			1	0.22	0.20
...	...	...	...	...	...	...	0.46	0.09	...	...	...	...	...			2	0.68	0.46
...	...	...	...	...	...	...	...	...	...	...	...	...	...			Nil	Nil	Nil
0.01	...	...	...	...	0.28	...	0.09	0.05	0.20	0.18	0.02	...	...			4	1.40	0.55
...	...	...	...	...	...	...	...	...	...	...	...	...	...			Nil	Nil	Nil
...	...	...	...	...	0.02	0.09	1.82	0.12	...	...	...	...	...			2	2.05	1.82
...	...	...	...	...	...	...	0.49	...	...	...	...	...	...			1	0.49	0.49
...	...	...	...	...	...	...	0.40	...	...	...	...	...	...			1	0.40	0.40
...	...	...	...	...	...	0.06	2.90	0.10	...	...	...	...	...			2	3.06	2.90
...	...	...	...	...	...	...	0.13	0.29	...	...	...	...	...			2	0 42	0.29
...	...	...	...	...	...	...	0.04	...	...	...	...	...	...			1	0.29	0.25
...	...	...	...	...	0.01	...	0.02	1.05	...	...	...	...	...			1	1.11	1.06
...	...	...	...	...	...	0.80	...	...	...	...	...	...	0.10			2	0.90	0.80
...	...	...	...	...	0.18	0.06	0.46	0.32	...	...	...	...	...			5	1.36	0.46

Director General of Observatories,
Lodi Road, New Delhi.

Daily Rainfall Recorded at

Stations in Kosi Catchment

for the month of

MARCH, 1952.

Sunlight Printers, Delhi.

Daily Rainfall Recorded at Stations in

	DATE / STATIONS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Tamur Sub-Catchment	Angbung	...	0.22	0.04	...	0.06	0.07	...	...	0.02	...	...	...	...	...	...
	Dhankuta	0.05	...	0.20	...	...	0.20	0.05	...	...	...	...	...	...	...	...
	Dumuhan *															
	Khamachin *															
	Lungthung	...	0.38	0.80	...	..	0.07	...	...	...	...	...	...	...	...	...
	Memengjagat	...	0.40	0.03	...	0.29	0.13	...	...	0.04	...	...	...	...	...	...
	Mulghat	...	0.35	...	...	...	...	...	...	...	...	...	...	...	...	0.30
	Nup	...	0.92	0.97	...	...	...	...	...	...	0.17	...	0.08	...	0.04	0.10
	Pangthangdoma	0.25	...	...	...	0.09	...	...	...	...	...	...	...	...	...	...
	Phalut	...	...	...	...	...	0.16	...	...	...	...	...	...	...	0.36	...
	Taplejung *															
	Taplethok *															
	Wallangchung Gola	...	...	1.17	...	...	...	1.14	1.19	...	...	...	1.13	1.15	1.17	1.10
Arun Sub-Catchment	Chainpur	...	...	0.05	...	...	0.05	...	...	...	0.05	...	...	...	...	...
	Kundleghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Leguaghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Machuaghat	..	0.09	0.18	...	...	...	...	...	...	...	...	...	...	...	...
	Munga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sun Kosi Sub-Catchment	Aisyalukharka	...	0.22	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chaunrikharka	0.50	...	...	...	...	...	...	...	...	...	...	0.10	...	...	0.15
	Chautara *															
	Dhulikhel	0.34	1.20	0.15	...	...	...	0.65	...	...	...	...	...	...	...	0.34
	Dolalghat	0.92	1.21	0.10	...	...	...	...	...	...	...	...	...	...	...	0.10
	Ghumthang	3.73	5.98	0.35	...	...	...	...	...	...	...	...	...	...	...	...
	Kuruleghat	...	...	...	0.01	...	0.07	0.07	...	...	...	...	...	...	...	...
	Mandan *															
	Manebhanjyang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.20
	Namchebazar	...	...	...	0.47	0.35	...	...	...	...	...	0.75	0.12	...	...	...
	Nepalthok	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Okhaldunga	...	0.21	0.66	...	...	...	...	...	...	...	...	...	...	...	0.19
	Pekernas	...	...	0.50	1.20	...	...	...	...	...	...	...	...	...	...	...
	Phaplu	0.03	0.66	1.01	0.06	...	...	...	...	...	...	...	...	...	...	0.03
	Ramechap	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Saptkosi	Barahkshetra	...	0.10	0.13	...	...	...	...	...	0.02	...	0.04	...	...	...	...
	Chatra	...	0.09	0.12	...	...	...	...	...	...	...	...	...	...	...	...
	Dharan bazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tribeni	...	0.15	0.16	...	...	...	...	...	...	...	...	...	...	...	...
Outside the Catchment	Biratnagar	...	...	...	...	...	...	...	...	...	...	0.26	...	...	...	...
	Katmandu	0.14	0.66	0.64	...	...	...	...	0.04	...	...	0.01	...	...	...	...
	Sandakphu	...	...	0.01	0.02	...	...	...	...	...	...	...	...	...	...	...
	Sirha	...	...	...	...	...	...	...	...	...	...	0.17	...	...	...	...
	Tonglu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

... Nil Rainfall. * Data not available. ? Incomplete Data.

Kosi Catchment for the month of March, 1952.

16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Total rainfall for the month.	Heaviest rainfall in 24 hours.
0.34	0.24	...	...	...	...	...	...	...	...	0.32	...	...	0.23	...	...	5	1.54	0.34
0.45	0.30	...	...	...	...	...	...	0.50	...	...	...	...	...	...	...	5	1.75	0.50
...	0.22	0.48	...	...	...	...	...	...	0.25	...	...	...	0.54	1.84	...	7	4.58	1.84
...	0.53	...	...	...	...	...	...	...	0.95	...	...	...	0.33	...	...	6	2.70	0.95
...	0.41	...	...	...	...	...	...	...	0.51	...	...	...	...	...	...	4	1.57	0.51
0.33	0.22	0.02	...	...	...	0.15	0.20	0.05	...	...	...	0.33	0.10	...	...	10	3.68	0.97
...	...	...	...	...	...	...	0.10	...	...	...	...	...	...	...	...	2	0.44	0.25
...	...	...	...	...	0.40	0.40	1.20	0.88	...	...	...	...	...	...	...	6	3.40	1.20
...	0.12	...	0.13	...	...	0.18	...	...	...	0.22	0.28	...	...	...	...	12	8.98	1.19
...	...	...	...	...	...	...	...	...	0.25	...	...	...	0.10	...	...	2	0.50	0.25
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.80	...	1	0.80	0.80
0.44	0.55	0.25	...	...	...	...	...	...	0.21	...	...	...	...	...	...	5	1.72	0.55
0.30	0.25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0.55	0.30
...	0.55	...	...	...	...	...	...	...	0.53	...	...	...	...	...	...	4	1.80	0.55
0.09	...	...	...	...	...	...	...	...	...	...	...	0.10	0.25	0.15	...	5	0.84	0.25
0.46	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	3.14	1.20
0.41	0.83	...	...	...	...	...	...	...	...	...	0.03	0.10	0.22	...	...	8	3.92	1.21
...	...	...	1.75	0.11	...	...	...	...	...	...	...	...	...	...	...	5	11.92	5.98
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0.15	0.07
0.63	0.04	...	...	...	...	...	...	...	0.26	...	...	...	...	...	...	3	1.13	0.63
...	...	...	...	...	...	...	...	...	...	...	...	...	0.36	...	...	5	2.05	0.75
...	0.40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0.40	0.40
0.39	...	0.01	...	...	...	...	...	0.23	...	...	...	0.25	...	...	...	6	1.94	0.66
0.10	0.20	0.30	...	...	0.17	...	...	...	...	...	...	...	...	...	...	6	2.47	1.20
0.13	0.27	...	...	0.39	...	...	...	0.17	...	...	...	...	0.17	0.05	...	7	2.97	1.01
0.30	0.15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0.45	0.30
0.44	0.23	0.18	...	...	...	...	...	...	0.83	...	...	...	...	...	...	6	1.97	0.83
0.60	0.30	...	...	...	...	...	...	...	0.28	...	...	...	...	...	...	4	1.93	0.60
0.20	...	...	...	...	...	...	...	...	0.05	...	...	...	...	...	...	1	0.25	0.20
0.29	0.33	0.30	...	...	...	...	...	...	0.18	...	...	...	...	...	...	6	1.41	0.33
0.29	0.27	...	...	...	...	...	...	...	0.12	...	...	...	...	...	...	4	0.94	0.29
0.45	0.85	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	2.79	0.85
0.02	0.01	...	...	...	...	...	...	...	0.09	...	...	...	0.02	...	...	Nil	0.17	0.09
0.41	0.03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0.61	0.41
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil

Director General of Observatories,
Lodi Road, New Delhi.

Daily Rainfall Recorded at

Stations in Kosi Catchment

for the month of

APRIL, 1952.

Sunlight Printers, Delhi.

Daily Rainfall Recorded at Stations in

	DATE / STATIONS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Tamur Sub-Catchment	Angbung	...	...	...	0.04	...	...	...	...	...	...	...	...	...	...	...
	Dhankuta	...	...	...	...	0.20	...	...	...	...	...	...	...	...	...	...
	Dumuhan *															
	Khamachin	*	*	*	*	*	*	*	0.12	...	...	0.16	0.30	0.04	...	...
	Lungthung	...	...	0.91	...	...	...	...	...	0.27	0.28	...	...	...	...	...
	Memengjagat	...	...	0.02	...	...	...	...	...	...	...	0.14	...	...	...	0.23
	Mulghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nup	0.10	0.40	...	...	...	...	...	0.15	0 12	0.20	0.06	...	0.05	...	...
	Pangthangdoma	...	...	...	...	0.02	...	...	...	0.02	0.01	...	...	0.04	0.01	0.30
	Phalut	...	...	0.26	0.11	...	...	...	...	...	...	...	...	...	...	...
	Taplejung *															
	Taplethok	...	...	0.70	0.20	...	...	...	...	...	...	...	...	...	...	...
	Wallangchung Gola	...	...	...	...	...	0.12	0.18	0.48	...	...	...	...	...	...	0.09
Arun Sub-Catchment	Chainpur	...	...	...	...	0.95	...	...	...	...	...	...	...	...	...	...
	Kundleghat *															
	Leguaghat *															
	Machuaghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Munga	...	...	...	0.10	...	...	...	...	...	...	...	...	...	...	...
Sun Kosi Sub-Catchment	Aisyalukharka	...	...	...	...	...	...	...	...	...	...	...	...	0.10	...	...
	Chaunrikharka	...	...	...	...	...	...	...	...	...	...	0.50	...	...	...	...
	Chautara *															
	Dhulikhel *															
	Dolalghat *															
	Ghumthang	...	...	...	...	...	...	...	...	...	0.25	...	...	...	0.95	0.12
	Kuruleghat	...	...	...	...	...	...	0.01	0.07	0.10	...	...	...	0.20	...	0.10
	Mandan	...	...	...	...	...	...	...	...	...	...	...	...	...	0.60	...
	Manebhanjyang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Namchebazar	...	0.06	...	...	...	...	0.11	...	...	...	...	...	...	...	...
	Nepalthok	...	...	...	...	...	...	0.36	...	...	...	...	...	...	...	...
	Okhaldunga	...	...	0.03	0.20	...	...	...	...	...	...	...	...	...	0.10	0.21
	Pekernas	...	...	...	0.20	...	...	...	...	...	...	...	...	...	...	...
	Phaplu	...	...	...	0.03	...	...	...	...	...	...	...	...	...	0.08	0.03
	Ramechap	...	...	...	...	...	...	...	...	...	0.10	...	...	...	...	...
Saptkosi	Barahkshetra	...	...	...	0.02	...	...	...	...	...	...	...	...	...	...	...
	Chatra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dharan bazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tribeni	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
Outside the Catchment	Biratnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Katmandu	...	...	0.05	...	...	...	...	...	...	...	...	...	...	...	0.35
	Sandakphu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sirha	...	...	...	...	...	0.17	...	...	...	...	...	...	...	...	...
	Tonglu	0.02	0.03	0.06	...	0.05	0.20	0.30	0.09	0.10	0.20	...	0.07	0.05	0.15	...

... Nil Rainfall * Data not available. ? Incomplete data.

Kosi Catchment for the month of April, 1952

16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	No. of rainy days	Total rainfall for the month	Heaviest rainfall in 24 hours.
...	...	...	0.02	...	0.08	0.16	0.18	...	0.85	...	0.02	...	...	0.08		3	1.43	0.85
...	...	...	...	0.10	...	...	...	...	0.20	...	...	...	...	...		3	0.50	0.20
...	0.25	0.28	...	0.06	0.90	0.10	0.20	0.08	0.14	0.11	...	...	0.13	0.14		11?	2.20?	0.30?
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		3	1.46	0.91
...	...	0.23	...	0.07	0.14	0.11	0.97	0.05	0.21	0.50	0.05	0.21	...	0.55		10	3.48	0.97
...	...	...	...	...	0.19	0 32	...	...	0.10	...	...	...	...	0.51		4	1.12	0.51
1.01	0.04	..	...	0.12	...	0.04	...	0.06	...	...	...	...	...	0.23		7	1.58	0.40
0.30	0.06	0.25	0.26	...	...	0.58	0.55	...	...	...	0.07	0.40	0.07	0.01		7	2.95	0.58
...	0.05	...	0.06	0.85	0.62	0.75	0.17	0.45	0.74	0.04	0.24	...	0.57	1.56		11	6.47	1.56
...	...	...	...	0.10	0.63	0.31	...	...	0.15	...	...	...	...	0.06		6	2.15	0.70
...	0.07	0.08	...	0.12	...	0.18	0.10	0.08	...	...	...	0.18	0.28	...		8	1.96	0.48
...	...	...	...	0.05	0.08	0.10	...	...	...	...	...	...	1.00	...		3	2.18	1.00
...	...	...	...	...	0.11	0.22	...	0.81	0.07	...	...	...	0.02	0.08		3	1.31	0.81
...	...	...	...	...	...	0.20	...	...	...	...	...	...	...	...		2	0.30	0.20
...	...	...	1.69	0.05	...	...	...	...	...	...	...	...	...	...		2	1.84	1.69
...	...	...	0.31	0.35	0.10	0.11	...	0.26	0.02	0.11	...	...	...	...		7	1.76	0.50
1.01	1.10	...	1.12	2.02	...	...	...	...	...	0.24	1.56	0.95	1.86	0.95		12	13.13	2.02
...	...	...	...	0.01	...	...	0.66	...	...	0.10	0.11	...	...	2.20		7	3.56	2.20
...	...	...	...	...	...	1.50	...	...	...	0.60	...	...	...	...		3	2.70	1.50
...	...	...	0.01	...	...	0.35	0.06	0.19	...	1.08	...	0.14	...	...		4	1.83	1.03
...	0.65	...	...	...	...	...	...	...	...	...	...	...	...	...		2	0.82	0.65
...	...	...	...	...	...	...	...	...	...	0.36	...	...	...	...		2	0.72	0.36
...	...	...	...	0.34	0.35	0.20	0.10	...	0.43	...	...	...	...	0.05		8	2.01	0.43
...	...	0.10	0.20	0.20	...	0.20	...	...	...	...	...	...	...	0.10		5	1.00	0.20
...	1.02	0.20	0.22	0.10	0.17	0.09	...	0.30	0.16	0.47	...	...	0.04	0.23		9	3.14	1.02
...	...	...	0.25	...	...	...	...	...	...	...	...	...	...	...		2	0.35	0.25
...	...	...	...	0.09	0.06	0.57	...	0.14	0.14	...	0.02	...	0.02	0.26		4	1.32	0.57
...	...	...	...	0.72	...	0.33	...	...	0.23	...	...	...	0.22	0.06		4	1.56	0.72
...	...	...	0.05	...	0.07		...	0.07	...	...	...	...	1.00	0.05		1	1.24	1.00
...	...	...	...	...	0.11	0.47	...	0.83	0.06	...	...	0.14	...	...		4	1.61	0.83
...	0.21	...	...	...	0.21	0.74	...	...	0.83	0.14	...	...	0.31	...		6	2.44	0.83
...	...	...	0 76	...	0.22	0.28	...	...	0.64	0.08	0.38	...	...	0.06		6	2.83	0.76
...	...	...	...	...	3.50	6.80	...	...	0.12	...	0.60	...	0.22	0.80		6	12.04	6.80
...	...	...	...	...	...	0.30	...	...	1.69	0.34	...	...	...	...		4	2.50	1.69
0.02	0.30	0.40	1.02	0.80	0.70	0.20	0.15	0.18	0.21	0.22	0.80	0.12	0 31	0 11		19	6.86	1 02

Director General of Observatories,
Lodi Road, New Delhi.

Daily Rainfall Recorded at

Stations in Kosi Catchment

for the month of

MAY, 1952.

Sunlight Printers. Delhi.

Daily Rainfall Recorded at Stations in

	DATE / STATIONS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Tamur Sub-Catchment	Angbung	0.25	0.32	...	0.65	0.45	0.14	0.58	0.17	0.01	...	...	0.47	0.12	...	...
	Dhankuta	...	...	...	0.05	...	1.00	0.65	...	...	...	...	...	...	...	...
	Dumuhan	0.11	0.80	...	...	0.88	0.42	0.35	0.15	0.03	...	...	0.25	0.21	...	0.19
	Khamachin	0.19	0.03	0.28	0.06	0.12	0.18	0.10	0.06	0.07	...	0.10	0.11	0.11	...	0.08
	Lungthung	0.10	1.62	0.30	0.20	0.10	0.35	0.12	0.13	...	...	0.10	0.60	0.40	...	...
	Memengjagat	1.20	...	0.39	...	0.05	1.53	0.61	0.21	...	...	...	...	0.25	0.88	...
	Mulghat	...	0.09	...	...	0.64	0.17	0.09	0.65	...	...	...	0.06	...	...	...
	Nup *															
	Pangthangdoma	0.01	0.05	0.05	0.35	0.03	0.08	0.03	0.32	0.59	0.55	0.60	0.37	...	...	0.11
	Phalut	0.75	0.23	...	1.18	0.23	0.15	...	...	0.14	...	...	0.22	0.76	0.27	0.54
	Taplejung *	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Taplethok	...	...	0.18	...	0.15	0.25	0.34	...	...	...	...	0.25	...	...	...
	Wallangchung Gola	0.37	0.12	0.22	...	...	0.56	0.83	0.07	0.26	0.42	0.34	0.26	0.31	0.18	0.07
Arun Sub-Catchment	Chainpur	0.25	0.70	0.15	0.30	0.85	...	1.10	...	0.75	...	...	0.45	...	...	0.36
	Kundleghat *															
	Leguaghat *															
	Machuaghat	...	...	...	...	0.33	...	0.46	0.31	...	...	...	0.13	...	...	0.02
	Munga	...	0.40	...	...	...	...	0.70	...	...	...	...	...	...	...	...
Sun Kosi Sub-Catchment	Aisyalukharka	...	...	...	...	...	...	...	...	...	...	...	1.10	0.10	0.05	...
	Chaunrikharka	...	...	...	0.26	0.48	0.25	0.15	0.10	0.55	...	0.21	0.31	0.12	...	...
	Chautara	...	...	0.15	0.11	0.32	0.04	...	...	...	0.03	...	...	...	...	...
	Dhulikhel	0.03	1.78	...	...	1.22	0.22	...	1.30	0.13	...	0.09	1.15	0.16	...	...
	Dolalghat	...	...	...	...	0.03	0.12	0.21	0.40	...	...	0.10	0.22	0.42	1.02	...
	Ghumthang	...	...	2.01	1.00	2.55	2.00	1.45	0.53	...	...	...	1.01	1.52	0.95	...
	Kuruleghat	...	...	...	...	0.03	...	...	0.23	...	0.24	...	...	...	0.10	...
	Mandan *															
	Manebhanjyang	...	...	0.12	...	...	...	0.36	...	0.26	0.11	...	...	...	0.25	...
	Namchebazar	...	...	...	0.35	...	...	...	...	0.45	0.35	...	...	...	0.09	0.07
	Nepalthok	...	0.18	...	...	1.10	...	0.18	...	...	...	...	...	...	...	...
	Okhaldunga	...	...	...	...	...	0.36	0.04	1.90	...	0.01	...	...	...	...	0.67
	Pekernas	...	...	...	...	0.15	...	0.10	...	...	...	...	0.50	...	...	...
	Phaplu	0.07	...	...	...	0.05	0.10	0.06	0.04	0.03	...	...	0.47	0.09	...	0.10
	Ramechap	...	...	...	...	0.15	0.20	...	...	...	...	...	...	...	...	...
Saptkosi	Barahkshetra	...	0.25	...	...	0.98	...	0.58	0.31	0.02	...	...	0.23	...	0.49	0.02
	Chatra	...	...	...	...	2.21	...	1.60	0.51	...	...	...	...	...	0.25	0.06
	Dharan Bazar	...	0.97	...	...	1.50	...	0.10	0.50	...	...	...	...	...	...	...
	Tribeni	...	0.15	...	...	0.19	...	0.31	0.58	0.12	...	...	0.08	...	0.06	0.02
Outside the Catchment	Biratnagar	...	...	...	2.32	...	...	...	0.12	...	...	...	0.07	...	0.14	0.34
	Kar[illegible]du	0.15	0.27	...	...	0.08	0.24	0.04	0.20	...	...	0.20	0.43	0.15	0.26	0.01
	Sankhuwakphu	1.15	...	...	2.01	1.14	...	...	...	...	0.10	0.19	0.21	...	...	...
	Sirha	0.02	...	...	...	0.22	...	...	0.13	...	...	...	1.33	...	0.50	...
	Tonglu	...	0.02	0.03	0.35	1.00	0.16	0.80	0.16	0.02	0.03	0.01	1.80	0.15	0.10	0.05

... Nil Rainfall. * Data not available. ? Incomplete data

Kosi Catchment for the month of May, 1952

16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	No. of rainy days.	Total rainfall for the month	Heaviest rainfall in 24 hours.
...	0.07	0.05	0.10	0.03	...	0.24	0.27	...	0.86	0.28	0.73	...	0.02	...	...	15	5.81	0.86
...	0.15	...	0.30	...	...	0.50	...	...	0.05	0.10	0.25	...	...	...	...	7	3.05	1.00
...	0.37	0.39	0 06	...	0.30	0.11	0.08	0.90	1.70	...	0.50	0.49	...	0.26	...	18	8.55	1.70
0.04	0.06	0.11	0.12	0.08	...	...	...	...	...	0.08	0.04	...	...	...	...	10	2.02	0.28
...	0.15	0.17	0.10	0.11	0.15	0.06	0.30	0.53	0.10	0.11	0.12	0.70	0.60	0.31	...	24	7.53	1.62
...	...	...	...	0.05	0.13	0.22	1.25	...	...	0.24	0.84	0.81	...	0.23	0.27	15	9.16	1.53
...	...	...	0.15	...	...	...	0.19	...	1.13	...	0.38	0.30	...	...	...	8	3.85	1.13
0.20	...	0.45	...	...	...	...	...	0.19	...	0.02	0.79	0.02	0.74	0.21	0.12	13	4.77	0.79
...	0.20	0.04	0.65	0.57	2.00	0.28	0.72	0.03	1.50	0.16	0.24	0.66	1.20	1.08	1.38	23	15.18	2.00
*	0.54	0.26	0.10	0.58	0.15	0.04	0.17	1.68	1.39	0.09	0.79	0.09	0.03	0.04	0.19	10?	6.14?	1.68 ?
...	...	0.10	0.21	...	0.40	...	0.17	0.50	0.25	0.15	...	0.20	0.12	0.50	0.60	16	4.57	0.60
0.13	0.04	0.08	0.12	0.41	0.17	0.08	0.17	0.31	0.35	0.04	0.29	0.35	0.28	0.08	0.42	22	7.42	0.83
...	0.90	0.95	0.70	0.15	...	...	...	...	0.76	1.32	2.50	2.90	...	...	0.18	18	15.27	2.90
...	0.48	...	0.05	0.19	...	0.05	0.08	0.07	0.55	0.08	0.37	...	0.28	...	...	9	3.45	0.55
...	...	...	0.20	...	...	0.50	...	...	...	...	...	...	...	...	...	4	1.80	0.70
...	...	...	3.65	0.50	...	...	0.10	...	0.20	...	...	2.50	0.15	...	0.15	9	8.50	3.65
...	0.92	0.25	0.10	0.13	...	0.07	...	...	0.16	...	...	0.55	0.35	...	0.15	17	6.11	1.10
...	...	...	...	0.04	...	...	0.03	...	...	0.18	1.15	0.82	...	...	...	6	2.87	1.15
...	...	...	0.28	2.03	...	...	...	...	...	...	0.32	...	0.46	...	...	11	9.17	2.03
...	...	...	...	0.04	...	0.05	...	...	0.10	...	...	...	...	...	...	8	2.71	1.02
...	...	1.15	0.75	...	0.55	...	...	...	...	1.97	...	5.76	2.24	...	4.76	16	30.20	5.76
...	...	0.23	...	0.20	0.95	0.20	...	0.06	...	0.10	...	0.09	...	...	...	8	2.43	0.95
0.43	...	...	0.10	...	0.28	...	...	0.64	0.10	...	...	...	...	0.55	...	11	3.20	0.64
...	...	0.14	...	...	0.07	...	...	0.25	...	...	...	...	0.06	...	...	5	1.83	0.45
...	...	...	...	0.63	...	...	0.48	...	...	...	...	...	...	...	...	5	2.57	1.10
0.63	...	0.13	0.04	...	...	0.31	...	...	...	...	1.20	0.20	0.08	...	...	8	5.57	1.90
...	...	...	0.50	...	...	...	0.30	...	...	...	...	0.70	0.20	...	...	7	2.45	0.70
0.10	0.08	...	0.11	...	...	0.10	0.12	0.11	...	0.02	...	0.29	0.44	0.32	0.13	12	2.79	0.47
...	...	...	...	...	0.40	0.80	...	...	...	...	...	...	...	...	...	4	1.55	0.80
...	0.16	...	0.19	0.62	0.07	1.18	0.11	0.26	0.79	0.08	0.59	0.07	0.59	0.20	0.02	16	7.81	1.18
...	...	...	...	0.21	0.13	...	0.06	0.11	0 04	0.55	1.22	0.67	0.07	...	...	10	7.69	2.21
...	...	...	...	1.50	0.20	0.10	...	...	0.05	...	1.97	0.10	...	...	1.50	10	8.49	1.97
...	0.22	...	0.20	0.32	...	0.09	0.08	0.04	1.25	0.10	1.09	0.09	0.03	0.08	0.01	11	5.11	1.25
...	...	...	...	1.00	...	0.25	2.39	0.32	...	1.36	1.58	0.18	...	...	...	12	11.07	2.39
...	...	...	0.05	0.40	...	0.14	...	0.06	0.24	0.07	...	0.50	0.19	0.46	...	14	4.14	0.50
0.26	0.29	0.30	...	...	...	...	...	...	...	...	...	...	...	0.02	0.03	9	5.70	2.01
...	...	2.40	...	0.76	...	...	1.51	...	1.66	0.88	...	1.24	...	...	...	10	10.63	2.40
0.07	0.15	0.20	0.60	0.02	0.20	0 60	0.05	0.15	0.25	0.30	0.62	0.80	0.20	1.15	0.15	21	10.21	1.80

Director General of Observatories,
Lodi Road, New Delhi.

Daily Rainfall Recorded at

Stations in Kosi Catchment

for the month of

JUNE, 1952.

Sunlight Printers, Delhi.

Daily Rainfall Recorded at Stations in

	DATE / STATIONS.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Tamur Sub-Catchment	Angbung	0.14	1.12	1.76	0.10	...	0.03	...	...	...	...	...	...	0.37	...	0.05
	Dhankuta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dumuhan	...	0.30	0.05	...	...	...	...	0.16	0.08	...	...	...	0.06	...	0.55
	Khamachin	...	0.35	0.40	0.44	0.48	0.49	0.41	0.15	0.37	0.42	0.49	0.21	0.28	0.29	0.41
	Lungthung	...	0.39	0.28	0.28	...	...	...	0.25	...	...	0.12	...	...	1.00	0.63
	Memeng Jagat	1.28	0.05	0.63	1.30	...	0.09	0.07	...	...	...	...	...	0.13	0.06	0.10
	Mulghat	...	0.10	...	...	...	...	...	...	...	...	...	...	0.20	...	...
	Nup *															
	Pangthangdoma	0.14	0.24	0.39	0.30	0.86	0.81	1.16	0.42	0.70	0.60	0.11	0.63	...	*	*
	Phalut	0.11	0.51	0.66	0.45	0.50	1.60	0.22	0.02	...	0.65	...	0.40	0.09	...	2.60
	Taplejung	...	0.35	0.13	0.04	0.02	...	...	0.14	0.70	...	...	...	0.36	0.02	0.97
	Taplethok	...	...	...	...	...	...	...	0.25	...	...	...	...	...	...	1.16
	Wallangchung Gola	0.11	0.29	0.27	...	...	...	0.18	0.26	0.22	0.11	0.06	0.17	...	0.74	0.04
Arun Sub-Catchment	Chainpur	...	...	0.40	3.15	0.05	1.47	...	...	...	...	0.68	...	...	0.75	...
	Kundleghat *															
	Leguaghat *															
	Machuaghat	...	0.23	0.41	0.57	...	0.15	...	...	...	...	0.10	...	0.12	...	...
	Munga	...	...	...	0.85	...	...	...	...	...	...	...	...	...	...	...
Sun Kosi Sub-Catchment	Aisyalukharka	...	0.75	...	0.96	1.00	...	...	0.70	...	0.86	...	2.05	0.15	0.19	0.45
	Chaunrikharka	...	2.75	0.15	0.08	...	...	1.07	1.80	0.19	1.36	...	0.25	...	0.04	0.25
	Chautara	...	...	...	...	...	...	...	...	...	...	...	0.63	0.06	0.18	0.28
	Dhulikhel	0.03	0.06	...	...	0.30	...	...	...	...	...	...	...	0.32	...	0.29
	Dolalghat	...	0.10	0.50	...	...	...	...	...	...	...	...	0.12	0.15	0.10	0.04
	Ghumthang	0.19	...	0.76	0.14	...	...	...	...	0.12	...	0.86	0.98	...	...	...
	Kuruleghat	...	0.10	...	0.05	0.55	...	...	...	0.05	...	...	0.05	0.26	...	0.70
	Mandan	...	...	...	...	...	...	1.20	...	...	...	...	0.95	0.80	...	...
	Manebhanjyang	0.16	...	...	0.25	0.03	0.44	...	...	...	...	...	...	...	...	...
	Namchebazar	0.36	0.27	...	...	0.31	0.04	...	0.08	...	...	0.23	0.11	...	...	...
	Nepalthok	...	0.70	0.40	...	...	...	...	...	...	...	...	...	...	0.20	...
	Okhaldunga	...	...	0.16	0.02	...	...	...	...	...	...	...	...	...	0.06	0.04
	Pekernas	...	...	...	0.30	...	...	...	...	...	...	...	...	...	...	...
	Phaplu	...	...	0.24	0.16	0.20	0.08	0.03	...	...	0.09	0.03	0.16	0.09	0.05	0.20
	Ramechap	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Saptkosi	Barahkshetra	0.96	0.16	1.26	0.32	...	0.75	...	...	...	...	0.10	0.03	...	...	...
	Chatra	0.19	0.16	0.32	0.50	...	1.06	...	...	...	...	0.14	...	0.03	...	...
	Dharanbazar	...	...	...	...	...	0.30	...	...	...	...	..	...	1.00	...	0.50
	Tribeni	...	0.21	0.45	1.07	0.01	0.51	...	...	...	...	0.07	...	...	...	...
Outside the Catchment	Biratnagar	...	0.36	0.14	...	...	...	...	...	...	...	0.23	...	...	...	...
	Katmandu	...	0.02	0.23	0.01	...	...	...	...	...	...	...	...	...	0.77	0.83
	Sandakphu	0.05	1.19	...	0.07	0.40	0.16	0.03	...	...	...	...	...	...	...	0.07
	Sirha	...	...	0.48	...	...	...	...	...	...	...	...	...	...	...	...
	Tonglu	1.02	1.00	1.00	0.60	0.60	0.03	0.15	0.03	0.02	0.01	...	...	0.03	0.02	0.02

...Nil Rainfall. * Data not available. ? Incomplete data.

Kosi Catchment for the month of June, 1952.

16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	No. of rainy days.	Total rainfall for the month.	Heaviest rainfall in 24 hours.
...	0.02	0.25	0.30	...	0.16	...	...	...	...	...	...	0.12	0.76	1.82		11	7.00	1.82
...	0.20	0.40	...	...	0.10	...	...	...	0.20	...	...	...	0.15	...		5	1.05	0.40
...	0.25	0.23	0.08	0.06	0.44	...	...	0.30	0.17	...	...	0.04	1.82	1.61		10	6.20	1.82
0.19	1.00	1.01	1.03	1.04	0.91	0.95	0.82	0.20	0.38	...	0.55	0.52	1.02	0.09		27	15.26	1.04
0.61	1.00	0,10	0.07	0.05	0.60	1.00	1.17	0.56	0.50	0.98	0.30	1.00	1.11	0.90		20	12.87	1.17
1·19	0.28	0.30	0.39	0.15	0.22	0.41	0.61	0.17	0.17	1.01	0.23	0.05	0.07	1.20		18	10.16	1.30
0.07	0,15	0.78	0.21	0.17	0.08	0.07	...	...	...	...	...	...	0.66	0.95		8	3.44	0.95
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		12 ?	5.36 ?	1.16 ?
1.22	0.75	0.85	0.32	0.09	1.50	10.57	0.27	0.14	1.16	0.68	0.25	0.26	0.75	1.36		24	7.98	2.60
...	0.12	0.25	0.17	0.44	0.42	0.08	0.11	0.20	0.02	0.24	...	0.03	0.89	1.42		16	7.12	1.42
0.10	0.30	0.50	0.50	0.50	0.12	0.36	0.40	1.00	1.34	0.90	0.43	1.55	0.95	0.80		17	11.16	1.55
0.67	1.29	0.46	0.25	0.17	0.53	0.76	0.26	0.16	0.67	0.78	0.67	0.68	0.76	1 28		24	11.84	1.29
...	...	...	0.75	0.20	...	...	...	...	...	...	0.90	0.56	...	0.86		9	9.02	3.15
...	0.20	0.48	0.07	0.18	0.13	...	...	...	...	...	...	0.28	3.40	2.90		12	9.10	3.40
...	0.90	0.70	0.15	...	...	...	...	...	...	1.25	...	...	...	2.55		6	5.40	2.55
0.14	...	0.05	0.16	...	...	...	0.98	2.75	0.05	0.85	0.61	2.96	0.22	1.18		18	17.06	2.96
0.28	0.20	0.30	0.60	0.28	0.70	0.30	0.60	0.14	0.12	0.30	0.30	3.30	1.60	0.80		23	17 76	3.30
0.40	...	0.03	0.04	0.09	0.40	0.39	0.99	0.99	0.55	0.52	...	1.10	0.90	0.39		13	7.94	1.10
0.08	...	0.09	0.03	0.07	0.20	0.64	0.03	1.19	0.75	0.06	0.06	0.39	0.79	0 43		10	5.86	1.19
0.02	...	...	...	...	...	0.40	0.64	...	0.11	0.50	...	0.10	0.22	0.20		12	3.20	0.64
0.13	3.46	3.87	2.63	1.85	6.49	1.60	8.17	5.81	2.12	9.13	1.07	1.74	1.18	0.63		21	52.49	9.13
1.00	...	1.00	0.20	0.45	0.63	0.10	...	...	0.07	0.20	0.10	0.20	0.10	1.60		14	7.81	1.60
...	...	...	1.00	...	...	1.01	0.10	...	3.00	...	0.70	...	1.05	...		9	9.81	3.00
...	...	0.25	0.04	0.12	...	0.06	...	...	...	0.11	0.04	...	0.14	0.55		8	2.19	0.55
...	...	...	0.37	0.12	...	...	...	...	0.08	...	...	0.70	0.21	...		9	2.70	0.70
0.01	...	...	...	...	...	0.35	...	1.54	...	...	...	...	0.70	...		6	3.90	1.54
0.81	1.24	0.93	0.34	0.21	...	0.34	0.38	1.33	0.48	2.90	...	0.68	2.63	0.20		14	13.75	2.90
0.25	0.45	1.80	...	0.52	...	0.90	0.20	0.55	0.90	1.20	0.10	0.20	1.70	0.90		14	9.97	1.80
0.09	0.45	2.00	0.09	0.76	0.58	0.23	0.13	0.35	1.10	1.00	0.05	0.34	1.30	1.20		17	11.30	2.00
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
0.75	0.33	0.73	0.05	...	0.63	...	...	0.17	...	..	0.03	0.48	2.68	1.87		13	8.38	1.87
0.05	0.75	0.80	0.05	...	...	...	...	0.30	0.43	...	...	0.49	1.08	1.38		12	7.28	1.38
0.35	1.10	...	...	...	...	0.15	...	0.15	1.00	0.52	0.30	1.00	0.40	0.10		13	6.87	1.10
0.04	0.26	0.56	0.02	0.06	0.45	0.02	...	0.02	...	0.10	...	0.43	0.61	2.60		11	7.49	2.60
...	1.38	1.20	0.39	0.03	...	...	0.32	1.30	0.45	0.13	...	2.94	0.57	1.70		13	11.14	2.94
...	...	...	0.56	0.07	...	0.16	...	0.64	1.52	0.66	...	0.04	0.56	0.65		9	6 02	1.52
0.41	0.74	2.09	0.98	0.34	1.17	0.80	0.18	0.17	0.61	0.70	...	0.29	0.56	0.89		17	11.93	2.09
...	...	...	...	...	...	...	...	...	...	...	...	...	0.15	0.77		3	1.40	0.77
1.30	0.52	4.10	1.33	0.32	1.20	0.03	0.02	0.40	0 60	2.00	1.80	0 40	1.80	2.80		19	23 77	4.10

Director General of Observatories
Lodi Road, New Delhi.

Daily Rainfall Recorded at

Stations in Kosi Catchment

for the month of

JULY, 1952.

Sunlight Printers, Delhi.

Daily Rainfall Recorded at Stations in

	STATIONS \ DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Tamur Sub-Catchment	Angbung	1.07	0.60	0.75	0.67	...	0.21	...	1.15	0.70	0.90	1.15	2.10	1.56	0.05	...
	Dhankuta	...	...	...	...	...	...	0.05	...	...	...	...	...	...	...	...
	Dumuhan	1.30	1.42	1.01	0.19	...	0.11	0.49	0.38	0.95	0.81	1.72	1.16	0.27	0.01	...
	Khamachin	0.58	0.25	0.11	0.04	...	0.03	0.03	0.04	0.06	0.06	0.91	0.12	0.18	1.21	0.28
	Lungthung	1.26	1.23	1.94	0.45	0.80	0.05	0.37	0.77	1.60	0.53	0.71	0.29	0.10	0.11	0.08
	Memeng Jagat	4.00	2.20	0.47	1.06	0.30	...	0.25	0.14	1.37	0.88	0.91	0.81	1.73	1.36	...
	Mulghat	2.00	...	1.16	0.07	...	...	...	...	2.09	0.26	0.29	0.36	...	...	...
	Nup *															
	Pangthangdoma *															
	Phalut	2.24	2.26	1.25	1.09	0.05	0.05	0.42	0.35	1.35	2.10	2.05	4.40	0.44	0.50	...
	Taplejung	0.94	0.72	1.21	0.44	...	0.15	0.34	0.60	1.33	0.70	2.94	1.94	1.05	0.05	...
	Taplethok	1.65	0.90	2.09	1.55	0.09	0.57	0.10	1.65	2.27	0.90	0.42	0.08	0.25	0.10	0.25
	Wallangchung Gola	0.88	0.33	0.75	0.37	0.62	0.28	0.28	0.43	0.27	0.13	0.56	0.13	0.15	0.03	...
Arun Sub-Catchment	Chainpur	...	...	0.95	1.68	...	0.40	...	0.38	0.46	0.15	2.25	0.10	2.60	0.75	...
	Kundleghat *															
	Leguaghat *															
	Machuaghat	2.50	0.10	0.30	0.08	...	...	0.15	0.50	0.58	0.80	0.55	0.08	0.12	0.05	0.10
	Munga	3.63	...	...	...	...	...	...	...	0.60	0.20	0.70	0.52	...	...	...
Sun Kosi Sub-Catchment	Aisyalukharka	1.18	0.52	2.11	...	0.05	0.07	...	0.25	...	0.32	0.15	2.12	0.10	0.25	2.65
	Chaunrikharka	0.60	0.32	1.85	0.57	0.60	0.50	...	1.39	1.27	0.95	2.11	0.30	0.45	...	...
	Chautara	1.11	0.29	0.28	1.35	3.05	2.09	0.92	0.15	0.15	...	...	...	0.32	0.39	1.10
	Dhulikhel	4.90	2.21	0.17	1.78	0.35	0.20	...	0.41	0.12	0.59	0.07	0.75	0.88	...	...
	Dolalghat	0.10	0.30	0.40	1.10	1.20	0.10	0.21	0.30	0.30	0.40	0.10	0.06	0.22	1.26	0.10
	Ghumthang	2.28	4.30	1.95	2.27	2.76	1.28	3.12	2.33	1.42	1.28	1.39	1.99	1.58	0.65	1.32
	Kuruleghat	...	0.30	...	...	1.10	...	...	...	...	0.20	0.05	...	0.06	0.07	0.31
	Mandan *															
	Manebhanjyang	1.33	0.28	0.76	0.26	...	...	...	0.14	0.40	0.20	0.04	0.47	2.66	0.09	...
	Namchebazar	0.12	0.15	...	...	0.55	0.25	...	...	...	...	...	0.70	0.17	...	...
	Nepalthok	2.50	...	0.28	...	...	...	...	0.40	...	...	...	0.38	0.40	...	...
	Okhaldunga	0.20	0.18	0.09	0.02	...	0.56	0.09	0.21	...	0.12	0.56	0.06	0.03	0.05	2.88
	Pekernas	2.10	0.20	2.00	1.20	...	...	0.20	...	0.30	0.20	...	...	...	0.20	...
	Phaplu	2.03	0.62	2.81	0.60	...	...	0.33	0.25	0.23	0.07	0.03	0.01	0.10	0.30	...
	Ramechap	...	...	0.15	0.20	...	...	...	...	...	0.50	0.45	0.60	...	...	...
Sapthkosi	Barahkshetra	2.68	0.03	0.75	0.59	0.58	...	1.14	1.33	1.46	0.90	1.33	0.38	0.49	0.09	0.60
	Chatra	1.50	...	1.80	0.80	...	...	0.20	1.69	1.15	0.66	5.16	0.89	1.05	0.21	0.07
	Dharanbazar	0.10	0.20	...	0.10	0.07	0.06	0.05	2.50	3.00	0.90	5.00	0.50	0.10	...	...
	Triben	3.65	0.05	0.70	0.45	0.34	0.03	0.61	0.54	1.16	0.61	0.75	0.02	0.17	0.10	0.20
Outside the Catchment	Biratnagar	0.28	...	0.59	0.60	0.08	...	0.16	...	0.33	1.05	0.82	0.18	1.79	1.09	0.46
	Katmandu	1.14	0.39	0.09	0.63	0.06	...	0.11	0.45	0.02	0.12	0.11	0.18	0.40	...	...
	Sandakphu	3.02	0.80	0.12	2.00	1.16	0.17	0.05	1.19	3.08	2.63	2.00	1.57	0.77	1.35	...
	Sitha	2.71	...	...	...	0.30	...	...	...	...	1.83	2.12	1.85	5.12	...	...
	Tongla	2.80	1.60	1.30	1.40	1.11	0.61	0.07	1.00	3.00	3.05	2.01	2.03	2.90	1.14	0.10

.. Nil Rainfall * Data not available. ? Incomplete data.

Kosi Catchment for the month of July, 1952.

16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	No. of rainy days.	Total rainfall for the month.	Heaviest rainfall in 24 hours.
0.02	...	...	0.02	...	0.31	0.33	0 73	0.11	0.20	0.16	...	0.17	0 30	0.04	0.06	19	13.36	2.10
...	...	0.25	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0.30	0.25
0.26	0.10	...	0.31	...	1.17	1.59	0.42	0.25	0.23	0.24	0.02	0.15	0.10	0.30	0.35	25	15.31	1.72
0.33	0.10	0.49	0.40	0.62	0.38	0.68	0.65	1.03	0.90	0.73	0.71	...	0.08	0.23	0.12	22	10 35	1.03
0.10	0.30	...	0.10	0.12	1.10	0.69	1.25	0.24	0.38	0.22	0.15	0.32	0.80	0.17	0.25	28	16.48	1.94
...	0.66	0.22	0.02	0.28	0.71	0.66	0.30	1.20	0.18	0.41	0.47	...	0.10	0.66	0.10	26	21.45	4.00
...	...	...	1.80	0.64	0.11	...	1.76	0.02	...	...	...	...	...	...	...	10	10.56	2.09
0.15	0.10	0.03	...	0.54	1.16	0.26	0.83	0.52	0.72	0.25	0.20	0.46	0.84	0.17	0.14	26	24.92	4.40
0.09	0.20	0.47	0.55	...	0.93	1.53	0.44	0.36	0.21	0.16	0.03	0.33	0.11	0.16	0.52	25	18.50	2.94
0.15	0.22	0.25	0.30	0.20	0.49	1.55	1.27	0.56	1.25	0.50	0.30	1.12	1.30	0.80	0.95	29	24.08	2.27
0.05	0.31	0.36	...	0.28	0.11	0.65	0.83	0.54	0.45	0.57	0.51	0.53	0.78	0 12	0.18	27	11.48	0.88
0.25	0.10	0.06	0.10	...	1.12	0.31	1.15	...	0.20	...	...	0.42	...	0.27	0.55	20	14.25	2.60
0.16	...	...	0.10	...	0.18	...	0.18	0.30	0.10	...	...	...	...	0.11	...	17	7.04	2.50
...	2.84	0.10	...	...	...	1.91	0.40	...	...	...	...	...	...	...	0.40	10	11.30	3.63
1.32	0.80	0.40	1.10	0.11	1.32	0.20	0.52	0.14	...	0.22	0.35	0.10	0.20	1.20	1.11	25	18.86	2.65
...	0.20	...	...	0 37	0.55	0.30	0.35	1.23	2.58	1.83	0.25	3.50	2.20	1.25	0.60	25	26.12	3.50
0.29	0.21	0.04	2.66	0 31	0.04	0.14	0.42	0.82	...	. .	...	...	...	...	...	19	16.13	3.05
2.45	1.25	0.15	0.06	0.54	1.50	1.13	0.22	0.81	0.46	0.03	...	0.10	0.65	0.19	0.62	24	22.59	4.90
0.30	0 60	0.96	0.25	0.24	0.87	...	0.63	0.42	0.12	0.15	0.65	0.06	0.13	...	...	26	11.53	1.26
1.97	4.26	0.05	...	1.21	1.29	3.46	5 04	1.65	2.38	3.45	...	2.55	9.43	1.08	4 35	28	72.09	9.43
...	...	...	0.83	...	0.03	0.25	0.83	...	0.60	...	0.20	0.12	...	...	...	10	4.97	1.10
0.10	...	0.08	1.28	0.16	0.83	0.02	0.02	...	...	...	...	0 06	...	0.11	0.11	15	9.40	2.66
...	...	...	0.43	0.13	0.52	...	...	...	0.17	...	...	0 16	0.25	0.87	...	13	4.47	0.87
0.75	0.40	...	0.20	...	1.04	...	0.22	0.50	...	...	...	0.12	...	...	...	12	7.29	2.50
0.86	...	0.83	0.96	1.48	0.20	0.35	...	...	0.09	0.03	0.60	0.02	0.47	0.08	0.85	16	11.87	2.88
...	1.00	...	0.10	1.30	0.80	1.30	0.20	0.40	1.10	...	...	0.80	0.70	0.40	1.10	20	15.60	2.10
...	0.80	0.10	0.63	1.00	1.05	0.95	0.37	0.35	0.16	0.09	0.05	0.20	0.77	0.51	0.85	22	15.26	2.81
0.70	0.90	1.05	0.20	...	...	...	...	0.15	0.10	0.30	...	...	...	...	...	12	5.30	1.05
0.56	...	0.39	0.08	1.29	1.04	...	0·18	0.33	0.04	0.03	0.15	...	...	0.01	0.04	19	16.49	2.68
0.36	...	0.54	0.39	0.16	0.06	...	0.05	0.19	0.05	0.09	...	...	...	...	...	16	17.07	5.16
...	...	0.50	...	...	0.10	...	...	0.05	...	...	...	...	0.05	0.04	...	11	13.32	5.00
0.36	0.01	0.03	0.02	0.65	0.25	...	0.36	0.21	0.02	0.02	...	...	...	0.06	...	17	11.37	3.65
...	0.09	...	2.75	...	...	0.23	0.04	0.34	0.05	...	0.14	0.04	0.59	0.11	...	17	11.61	2.75
0.95	0.37	0.46	0.08	1.85	0.45	0.20	0.16	0.72	0.58	...	0.77	0.15	1.19	0.22	0.41	22	12 36	1.85
1.14	0.32	0.03	0.57	0.03	0.83	0.70	2.09	0.75	1.80	0.57	0.23	1.00	1.00	0.50	0.16	27	31.63	3.08
...	...	...	0.18	...	...	...	...	...	...	0.41	...	...	...	...	...	8	14.52	5.12
0.50	0.61	0.03	0.10	0.15	1.15	0.61	3.15	1.80	1 60	2.80	0.80	2.60	1.80	0.80	0.50	29	43.22	3.15

Director General of Observatories
Lodi Road, New Delhi.

Daily Rainfall Recorded at

Stations in Kosi Catchment

for the month of

AUGUST, 1952.

Sunlight Printers, Delhi.

Daily Rainfall Recorded at Stations in

	STATIONS \ DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Tamur Sub-Catchment	Angbung	0.01	0.75	0.05	...	...	...	0.15	0.73	...	...	...	0.19	...	...	0.26
	Dhankuta *															
	Dumuhan	...	1.50	...	...	...	0.18	1.13	0.78	...	...	0.14	0.76	0.03	...	0.55
	Khamachin	0.18	0.81	0.84	0.95	0.24	0.08	0.18	0.22	0.24	0.32	0.16	0.27	0.23	0.66	0.46
	Lungthung	0.10	0.20	0.15	0.11	0.20	0.10	1.00	0.97	1.00	0.95	0.25	0.80	0.40	0.27	1.40
	Memengjagat	0.26	...	0.65	0.15	0.21	1.35	0.16	1.30	1.35	...	0.69	0.57	0.84	0.04	0.14
	Mulghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nup *															
	Pangthangdoma *															
	Phalut	...	0.07	0.18	0.52	0.03	1.22	0.17	2.20	...	1.00	0.80	0.55	0.15	...	0.15
	Taplejung	0.18	3.07	0.06	...	0.25	0.12	0.37	0.94	0.07	...	1.05	0.56	0.20	0.08	0.53
	Taplethok	0.10	0.25	0.34	0.16	0.90	1.10	2.98	2.20	0.25	0.27	1.97	1.00	0.87	0.18	0.33
	Wallangchung Gola	0.37	0.27	0.67	1.21	0.18	0.57	0.63	0.73	0.11	0.91	0.38	0.18	0.53	0.58	0.73
Arun Sub-Catchment	Chainpur	0.15	0.40	0.20	...	0.13	...	2.80	0.76	...	...	0.05	1.85	0.15	0.21	0.10
	Kundleghat *															
	Leguaghat *															
	Machuaghat	...	0.02	0.16	0.12	0.08	1.20	2.16	2.40	0.05	...	0.95	0.37	...	...	0.10
	Munga	0.75	0.10	...	...	...	...	...	1.25	...	...	...	0.90	0.85	0.60	0.20
Sun Kosi Sub-Catchment	Aisyalukharka	2.10	1.20	2.16	1.60	0.74	0.62	0.28	6.20	0.52	0.14	1.02	1.45	0.18	0.60	0.18
	Chaunrikharka	0.85	0.19	0.82	0.40	0.40	0.12	1.34	0.70	0.39	0.39	0.06	0.25	0.70	0.45	0.40
	Chautara	0.55	1.55	3.55	...	0.29	0.23	0.29	0.25	2.05	3.03	0.17	0.18	0.13	1.15	1.23
	Dhulikhel	0.09	1.19	1.13	...	0.03	0.40	1.12	1.01	1.15	1.50	2.68	0.32	0.10	0.29	1.43
	Dolalghat	0.10	0.22	0.41	0.32	0.45	0.12	0.61	0.43	0.51	0.40	0.22	0.06	...	0.12	0.40
	Ghumthang	0.93	4.56	7.93	3.38	1.75	2.87	5.64	1.42	3.76	1.87	4.37	3.64	5.46	4.38	2.50
	Kuruleghat	...	0.23	...	...	0.13	...	...	0.08	...	0.80	3.15	1.53	...	0.81	...
	Mandan	0.99	1.95	2.05	...	...	...	0.85	...	2.51	0.99	...	1.01	0.97	...	...
	Manebhanjyang	...	...	0.15	0.04	0.14	...	1.02	1.80	...	...	...	0.76	0.12	...	...
	Namchebazar	...	0.14	0.16	...	...	0.17	0.09	...	...	...	...	0.56	0.15	...	...
	Nepalthok	...	...	...	...	...	...	0.50	0.68	...	...	...	...	...	...	0.53
	Okhaldunga	0.34	0.02	...	0.05	0.02	...	2.31	0.58	...	...	...	...	...	...	...
	Pekernas	...	2.70	0.60	...	0.20	1.10	1.30	...	0.05	0.60	0.70	...	0.60	0.10	0.30
	Phaplu	0.24	0.32	1.13	0.02	0.61	0.07	1.86	0.21	0.14	0.25	0.10	0.15	0.40	1.16	0.34
	Ramechap	0.15	...	0.20	0.5	0.25	0.55	...	...	...	0.52	0.65	0.10	...	...	...
Saptkosi	Barahkshetra	0.09	0.27	0.36	0.22	...	1.80	4.19	2.82	...	0.10	1.17	1.01	0.03	0.28	0.64
	Chatra	0.22	0.08	0.19	0.15	0.11	0.33	1.35	3.27	...	...	1.00	0.74	...	...	0.43
	Dharan Bazar	0.07	0.05	0.10	...	0.05	0.40	1.10	1.20	0.10	1.00	0.05	0.15	0.30	0.10	0.15
	Tribeni	...	0.02	0.45	0.18	0.01	1.23	1.96	2.74	0.03	...	0.61	0.47	0.01	0.01	1.13
Outside the Catchment	Biratnagar	...	...	0.27	...	...	...	0.46	2.54	...	0.26	1.95	0.15	...	...	...
	Katmandu	...	0.28	1.01	0.40	0.41	0.02	0.37	0.17	0.73	0.54	...	0.24	0.21	0.10	0.28
	Sandakphu	...	1.00	1.03	0.70	0.31	1.00	0.86	0.81	0.03	0.80	1.20	0.70	0.20	...	0.28
	Sirha	...	...	...	...	...	0.07	0.10	2.59	...	0.11	...	...	...	...	...
	Tonglu	...	1.80	0.80	0.60	0.30	1.00	1.20	0.30	0.02	0.30	1.60	0.50	0.15	...	0.30

... Nil Rainfall. * Data not available. ? Incomplete data.

Kosi Catchment for the month of August, 1952

16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	No. of rainy days.	Total rainfall for the month.	Heaviest rainfall in 24 hours.
0.10	...	1.30	0.05	...	0.16	...	0.30	0.89	0.91	...	0.16	0.09	0.33	...	...	13	6.49	1.30
0.52	0.53	0.58	0.26	0.10	0.33	0.21	0.66	1.47	1.28	...	0.19	0.80	1.46	...	0.08	20	13.54	1.50
0.28	0.25	0.44	0.71	0.29	0.24	0.18	0.12	0.20	0.10	0.11	0.12	0.10	0.33	0.34	0.41	30	10.06	0.95
1.27	0.40	1.38	1.09	1.00	1.58	...	0.40	0.47	0.60	0.40	0.60	0.40	0.20	0.09	0.60	29	18.38	1.58
0.35	1.87	0.35	0.15	...	0.10	0.17	0.60	2.25	1.66	0.25	0.18	2.50	0.80	0.57	0.50	27	20.01	2.50
...	0.28	...	...	...	0.14	...	0.12	0.52	...	...	...	...	0.22	...	...	5	1.28	0.52
0.27	1.35	0.92	0.30	0.12	...	0.61	1.76	0.39	2.42	0.27	0.33	1.40	0.54	0.42	...	24	18.14	2.42
0.42	0.51	0.97	0.77	0.08	0.73	0.15	0.68	1.43	1.94	0.18	0.30	0.89	1.21	...	0.95	24	18.69	3.07
1.45	0.80	0.34	0.52	0.82	1.00	0.46	2.45	0.58	0.52	0.90	1.28	0.49	0.40	0.80	0.35	31	26.06	2.98
0.12	0.29	0.75	0.87	1.12	0.18	0.12	0.13	0.54	0.33	0.35	0.53	0.63	0.72	0.38	0.27	31	15.08	1.21
0.45	0.06	0.85	0.03	0.12	...	...	0.37	2.10	1.00	0.15	0.65	0.04	0.50	...	0.10	20	13.22	2.80
0.19	0.37	0.46	0.10	...	0.05	0.02	0.12	1.00	1.15	0.05	0.55	0.50	0.45	0.75	0.04	19	13.41	2.40
0.20	0.35	0.50	0.15	0.30	0.40	...	...	2.15	1.25	0.20	0.15	...	...	...	...	17	10.30	2.15
1.25	0.52	1.72	0.26	0.72	0.25	0.15	1.20	0.65	1.55	1.25	2.25	0.15	0.82	1.30	1.35	31	34.38	3.20
1.15	0.60	1.75	1.55	0.20	...	0.35	0.55	0.30	1.00	0.27	1.20	0.35	0.30	1.23	0.36	29	18.62	1.75
0.29	0.39	0.36	2.04	0.90	0.61	0.39	0.33	0.11	2.05	1.04	2.00	0.39	3.57	0.15	0.10	30	29.37	3.57
0.75	1.06	1.39	0.20	0.08	0.44	0.74	0.96	1.74	1.17	4.90	0.92	0.31	0.02	0.07	0.17	25	27.37	4.90
0.33	0.31	0.10	0.14	0.21	0.14	...	...	0.03	0.02	0.10	0.20	1.02	0.63	0.41	0.32	25	8.33	1.02
3.40	4.51	3.55	2.66	4.61	4.81	5.96	10.93	5.16	3.05	0.75	6.93	0.35	0.74	1.21	...	30	113.08	10.93
0.21	...	...	...	...	...	...	...	0.15	...	...	...	...	...	...	...	8	7.09	3.15
1.45	1.45	1.44	0.34	...	...	0.89	0.85	0.32	0.31	1.45	3.65	1.00	0.30	...	...	20	24.77	3.65
0.43	...	0.50	0.05	...	...	0.68	0.42	0.16	1.70	0.01	3.41	0.27	...	...	...	14	11.66	3.41
0.07	0.14	0.16	...	...	...	0.09	0.15	...	...	0.26	0.26	0.25	0.14	...	...	12	2.79	0.56
0.26	...	...	...	...	...	...	...	...	...	1.54	1.43	...	...	...	...	6	4.94	1.54
...	...	...	0.06	0.12	1.13	0.85	1.39	1.43	0.11	...	...	...	...	...	0.40	10	8.81	2.31
1.40	0.70	1.00	...	...	0.70	0.10	0.70	0.50	1.60	0.30	2.20	1.40	...	0.70	0.70	23	20.25	2.70
1.15	0.30	2.11	0.17	0.24	0.34	0.44	0.40	0.58	2.00	0.54	2.05	1.63	1.38	0.33	0.75	29	21.41	2.05
0.15	0.25	1.00	0.80	0.75	...	...	...	...	...	...	...	...	...	0.40	0.30	14	6.12	1.00
0.28	3.41	0.34	0.34	0.03	0.01	2.42	1.85	1.23	1.84	0.20	0.56	1.81	0.08	0.04	1.12	23	28.54	4.49
0.37	0.39	0.69	0.18	...	...	0.16	0.54	1.39	1.18	0.25	0.57	1.84	0.11	...	0.08	22	15.62	3.27
...	0.06	0.05	0.07	...	...	...	...	0.07	1.10	0.10	0.40	1.50	0.04	...	...	14	8.21	1.50
0.61	0.81	0.38	0.91	0.11	...	0.20	0.47	0.70	0.84	0.25	0.61	0.65	0.10	0.80	0.54	23	16.83	2.74
0.42	0.11	0.26	0.75	...	0.44	1.26	...	0.19	2.65	...	0.80	0.63	0.45	1.58	...	18	15.17	2.65
0.71	0.09	0.28	...	0.10	0.85	0.32	0.70	1.03	1.41	0.12	2.31	0.02	0.17	0.04	...	23	12.91	2.71
0.42	1.50	0.90	1.00	...	0.02	0.10	1.10	0.43	1.70	0.50	0.15	0.81	0.15	1.10	0.50	26	19.30	1.70
...	...	0.88	...	...	...	0.22	...	...	0.77	0.15	...	3.15	0.09	0.70	...	9	8.83	3.15
0.60	1.00	0.80	16.0	0.05	0.15	0.60	1.80	2.99	3.30	2.80	0.16	1.80	0.15	0.11	0.10	27	26.88	3.30

Director General of Observatories,
Lodi Road, New Delhi.

Daily Rainfall Recorded at

Stations in Kosi Catchment

for the month of

SEPTEMBER, 1952.

Sunlight Printers. Delhi.

Daily Rainfall Recorded at Stations in

	DATE / STATIONS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Tamur Sub-Catchment	Angbung	...	...	0.33	1.05	0.67	...	...	0.04	0.65	0.17	0.14	0.01	...	0.15	0.28
	Dhankuta *															
	Dumuhan	0.37	...	0.21	0.94	0.91	0.20	0.45	0.88	0.61	0.10	0.35	...	...	0.18	0.94
	Khamachin	0.08	...	0.07	0.15	0.27	0 39	0.48	0.56	0.69	0.61	0.70	0.78	0.81	0.10	0.88
	Lungthung	0.65	...	0 31	0 60	0.80	0.58	1.00	1.50	1.00	1.11	1.00	0.44	0.50	0.40	0.60
	Memengjagat	0.09	...	0.10	0.90	0.09	...	0,03	0.30	1.94	0.40	0.30	0.05	0.15	1.57	0.69
	Mulghat	...	...	0.20	0.17	...	...	0.15	0,60	...	...	...	0.30	1.00	...	...
	Nup *															
	Pangthangdoma *															
	Phalut	0.22	0.66	0.60	0.45	0.68	0.16	0.08	1,06	0.96	0.20	0 43	0.25	...	0.66	0.45
	Taplejung	0 30	0.01	1.30	1.19	0.29	0.16	0.08	0.52	0.59	0.11	0.52	0.02	0.03	0.23	0.45
	Taplethok	0.68	0.24	0.77	1,00	0.40	1.21	0.20	3.34	1.34	1.29	0.30	...	0.53	1.46	0.80
	Wallangchung Gola	0.17	0.26	0,39	0,53	0.87	1.04	0.13	0.38	0.03	0,31	0.62	0.11	0.58	0.34	0.38
Arun Sub-Catchment	Chainpur	0.13	...	0.33	0.07	2.35	...	...	0.10	2.12	...	0.20	...	...	...	0.25
	Kundleghat *															
	Leguaghat *															
	Machuaghat	0.04	...	0.60	0.20	...	...	0.05	0.15	0.67	...	0.04	...	0.02	...	...
	Munga	1.55	...	...	...	...	...	...	...	0.60	...	...	...	...	...	...
Sun Kosi Sub-Catchment	Aisyalukharka	0.48	1.05	0.15	0.65	2.70	0.15	0.05	0.72	3.22	...	0.15	0.72	0.85	0.25	0.59
	Chaunrikharka	0.31	...	0.37	0.22	...	0.55	0.83	0.18	0.85	...	...	0.57	...	0.32	1.15
	Chautara *															
	Dhulikhel	0.31	0.02	0.15	0,75	1.45	1.32	0.56	0.06	0.36	...	1 27	...	...	0.06	0.74
	Dolalghat	0.10	0.30	0.51	0.10	0.04	0.25	0.60	0.66	0.11	...	0.05	1.01	0.21	0.10	0.04
	Ghumthang	2.28	2.15	1.20	2.26	3.45	5.95	1.04	1.38	3.49	4.88	3.42	0.34	0.42	5.89	0.52
	Kuruleghat	...	...	0.21	3.40	0.20	...	0.14	0.61	...	2.10	0.30	0.10	...	...	...
	Mandan	0.75	1.75	0.95	1.16	...	...	...	...	1.95	...	1.25	0.95	...	...	...
	Manebhanjyang	0.15	...	0.01	0.10	0.14	0.06	0.07	...	0.07	...	2.44	...	...	...	0.01
	Namchebazar	...	0.13	...	...	...	0.20	...	...	...	...	0.17	0.16	...	...	...
	Nepalthok	...	...	...	0.15	0.69	...	...	...	...	...	...	...	...	...	...
	Okhaldunga	...	...	...	0.12	...	...	...	...	...	...	0.40	...	...	...	...
	Pekernas	0.60	...	...	1.20	0.30	0.20	1.00	1.30	0.60	0.40	...	0.10	1.00	0.60	...
	Phaplu	0.83	0.07	0.60	0.30	0.35	0.13	...	0.16	1.70	0.17	0.75	0.08	0.33	1.93	0.60
	Ramechap	...	...	...	...	0.20	0.25	0. 7	...	...	...	...	...	...	...	0.75
Saptkosi	Barahkshetra	3.75	0.85	1.87	0.36	0.07	0.03	0.14	0.51	2.58	...	0.87	...	0.75	...	0.02
	Chatra	1.63	0.21	2.45	0.58	0.04	0.65	0.15	...	1,85	...	0.05	...	0.20	0.30	0.07
	Dharan bazar	6.50	...	...	0.07	0.05	0.07	0.15	0.09	0.04	...	...	0.15	0.13	0.15	0.15
	Tribeni	2,29	0.36	0.70	0.31	0.01	...	...	0.26	0.75	...	0.03	...	0.04	...	0.03
Outside the Catchment	Biratnagar	1.10	0.25	1.75	1.78	0.43	...	...	...	0.43	...	0.77	...	0.07	0.66	0.03
	Katmandu	...	...	0.59	1.98	0.39	...	...	...	0.01	...	0.99	0.07	...	0.70	0.20
	Sandakphu	0.66	0.71	0.77	1.83	0.17	0.20	0.10	0.95	2.15	0.27	1.80	0.28	0.46	0.34	0.74
	Sirha	...	...	0.66	...	...	...	...	...	...	...	...	0.26	...	...	0.60
	Tonglu	0.30	0.60	0.80	1.80	0.03	0.10	0.60	0.80	2.20	1.80	2.25	0.35	0.02	1.30	0.32

... Nil Rainfall. * Data not available. ? Incomplete Data.

Kosi Catchment for the month of September, 1952

16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	No. of rainy days	Total rainfall for the month	Heaviest rainfall in 24 hours.
...	...	0.18	0.61	0.33	0.42	0.01	1.30	1.43	0.09	0.01	0.44	...	0.02	0.10		16	8.43	1.43
...	0.67	0.64	2.60	0.58	0.62	...	0.80	1.29	...	0.13	0.03	...	0.20	0.43		22	14.13	2.60
...	0.18	...	...	...	...	...	...	...	...	...	0.10	...	...	...		14	6.85	0.88
0.50	0.79	1.00	0.87	0.50	0.60	1.00	0.40	0.50	0.29	0.50	0.40	0.20	0.14	0.20		29	18.38	1.50
0.14	0.09	0.19	0.75	0.87	0.37	0.30	2.75	0.90	...	...	0.60	...	...	0.10		19	12.67	2.75
...	...	0.54	...	...	...	...	...	0.45	2.00	...	0.21	1.00	...	...		11	5.62	2.00
0.50	0.85	0.75	1.21	2.20	0.88	0.26	4.85	1.90	0.23	..	0.12	0.12	0.70	0.28		27	21.71	4.85
0.09	0.80	0.79	2.31	1.04	0.73	0.09	0.95	1.25	...	...	0.21	...	0.15	0.25		21	14.36	2.31
0.30	0.71	0.70	0.78	1.37	0.77	0.21	1.20	0.62	...	0.12	0.44	0.13	0.23	...		27	21.14	3.34
1.26	1.31	1.13	0.28	0.63	1.14	0.67	0.30	1.15	...	0.32	0.73	...	...	0.18		26	15.24	1.31
...	0.15	0.09	0.24	1.56	0.45	0.05	1.10	2.70	...	...	0.70	0.52	0.90	2.20		17	16.21	2.70
...	0.75	0.02	1.20	0.15	0.02	0.10	2.55	3.85	0.08	...	...	...	...	...		10	10.49	3.85
...	...	...	1.75	...	0.52	0.20	2.25	0.70	...	...	...	...	...	...		7	7.57	2.25
0.72	0.62	0.45	0.81	0.65	0.35	0.35	0.25	0.22	0.10	...	...	...	0.12	...		24	16.37	3.22
...	0.37	4.00	0.47	...	1.08	0.27	0.80	1.58	...	...	...	0.50	...	...		18	14.42	4.00
...	...	...	...	3.76	0.16	0.54	0.53	1.99	4.23	1.54	0.24	0.24	...	...		18	20 28	3.76
0.33	0.20	0.16	0.10	...	0.20	0.33	0.60	0.42	2.00	0.62	0.61	0.30	0.10	0.05		24	10.10	2.00
2.84	6.62	1.97	3.05	1.67	2.34	4.07	0.22	3.78	1.43	0.37	0.16	0.19	0.07	...		28	68.05	6.62
...	...	...	...	...	...	...	...	0.04	...	...	...	...	...	...		8	7.10	3.40
...	0.71	1.11	2.18	...	0.95	0.88	0.54	0.56	...	...	...	0.70	...	...		15	16.39	2.18
0.18	...	...	4.08	0.09	0.14	0.23	1.04	1.18	0.10	0.02	3.20	...	...	...		12	13.31	4.08
...	0.04	...	0.41	0.32	0.55	0.60	0.25	0.75	0.85	1.14	0.07	...	...	...		12	5.64	1.14
...	...	...	0.86	...	...	...	...	0.40	0.50	4.00	...	...	...	...		6	6.60	4.00
...	...	...	...	...	...	...	...	2.59	0.07	...	1.06	...	...	...		4	4.24	2.59
...	1.10	10.0	1.10	...	3.00	0.30	0.10	...	...	...	...	...	0.10	...		18	14.00	3.00
0.82	0.29	0.01	0.96	0.07	1.77	0.07	1.60	3.05	0.04	0.07	0.06	...	...	...		18	16.81	3.05
0.50	...	...	...	...	...	...	...	0.25	0.15	0.21	...	...	...	...		7	2.38	0.75
...	1.77	0.03	2.50	1.20	0.36	0.16	1.95	3.47	0.17	...	0.05	0.54	0.41	0.01		19	24.42	3.75
...	1.93	0.05	0.96	1.16	0.36	0.13	1.48	3.38	0.08	...	...	...	0.06	0.30		17	18.06	3.38
...	0.15	0.20	0.15	0.10	2.00	1.00	2.40	3.50	0.15	0.10	0.05	0.05	0.40	0.30		18	18.10	6.50
...	0.91	0.01	1.02	0.23	0.04	0.05	2.14	3.84	0.12	0.01	...	0.55	0,01	...		13	13.71	3.84
...	...	0.96	0 67	0.09	...	0.02	1.65	2.13	0.04	...	0.36	...	...	...		13	13.19	2.13
...	0.09	...	0.68	1,07	...	0.24	0.64	1.04	...	...	...	...	...	...		11	8.69	1.98
...	2.13	0.11	1 08	3.12	1.12	9.14	2.38	0.15	0.10	0.16	0.03	...	...	...		25	30.45	9.14
...	...	0.80	1.22	...	...	...	1.17	3.84	...	...	...	...	...	...		7	8.55	3.84
0.30	0.11	0.10	0.60	1.10	1.02	2.00	1.45	3.30	0.12	0.03	0.50	0.03	0 10	0.04		25	24.04	3.30

Director General of Observatories,
Lodi Road, New Delhi.

Daily Rainfall Recorded at

Stations in Kosi Catchment

for the month of

OCTOBER, 1952.

Sunlight Printers, Delhi.

Daily Rainfall Recorded at Stations in

	DATE / STATIONS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Tamur Sub-Catchment	Angbung	...	...	0.14	...	0.02	...	*	*	*	*	*	...	...	...	...
	Dhankuta *															
	Dumuhan	...	0.09	0.15	...	0.11	...	...	...	...	...	...	...	...	...	...
	Khamachin	...	...	...	...	...	...	...	...	...	...	...	...	...	0.08	0.08
	Lungthung	0.11	0.05	0.20	0.19	...	0.30	0.06	...	0.50	0.26	0.11	0.15	0.20	0.15	0.05
	Memengjagat	...	0.36	0.35	...	0.03	...	...	...	...	...	0.15	...	0.02	0.08	...
	Mulghat	...	0.45	...	0.29	...	...	...	...	...	0.13	...	...	...	...	...
	Nup *															
	Pangthangdoma *															
	Phalut	0.13	0.75	0.73	...	...	...	...	...	0.17	...	...	...	0.04	...	...
	Taplejung	...	0.03	0.34	...	0.08	...	...	...	...	...	0.11	...	...	0.01	...
	Taplethok	...	...	...	0.20	...	...	...	...	...	0.42	0.12	0.30	...	...	...
	Wallangchung Gola	0.13	0.38	0.07	0.34	...	...	...	0.13	0.08	...	...	...	...	...	...
Arun Sub-Catchment	Chainpur	...	...	0.15	0.04	0.08	...	...	0.15	...	...	...	...	...	0.15	...
	Kundleghat *															
	Leguaghat *															
	Machuaghat	...	...	0.12	...	...	...	...	...	0.10	....	0.50	...	1.02	...	...
	Munga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sun Kosi Sub-Catchment	Aisyalukharka	...	...	0.12	...	...	0.23	...	...	...	...	...	...	...	...	...
	Chaunrikharka	...	...	...	...	0.37	0.27	...	...	...	...	...	...	...	.	...
	Chautara *															
	Dhulikhel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dolalghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghumthang	1.61	3.59	2.42	...	2.82	2.46	0.58	0.28	1.69	0.16	...	...	...	...	...
	Kuruleghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandan	...	...	...	...	...	...	...	...	1.09	...	...	...	...	...	...
	Manebhanjyang	...	0.10	...	...	...	...	...	...	0.18	...	0.06	...	...	...	...
	Namchebazar *															
	Nepalthok *															
	Okhaldunga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pekernas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Phaplu	...	0.13	...	...	...	...	...	...	0.40	0.03	...	0.31	...	0.02	...
	Ramechap *															
Saptkosi	Barahkshetra	0.02	...	0.03	0.06	...	...	...	...	0.13	...	0.64	0.02	0.71	0.12	...
	Chatra	0.08	...	0.19	...	...	...	...	...	0.79	...	0.74	0.48	0.41	0.05	...
	Dharan bazar	...	...	...	...	...	...	...	...	0.40	...	0.10	...	0.07	...	...
	Tribeni	...	...	0.11	...	...	...	...	...	0.08	...	0.20	...	1.93	0.04	...
Outside the Catchment	Biratnagar	...	0.20	...	...	...	1.80	1.48	...	...	...	...	...	...	...	...
	Katmandu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sandakphu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sirha	...	...	...	...	...	...	...	...	...	...	0.53	0.67	...	...	...
	Tonglu	0.01	0.10	0.11	...	...	...	...	...	0.60	0.01	0.06	0.01	0.02	0.11	...

... Nil Rainfall * Data not available. ? Incomplete data.

Kosi Catchment for the month of October, 1952.

16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Total rainfall for the month.	Heaviest rainfall in 24 hours.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1?	0.16?	0.14?
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0.35	0.15
0.18	0.20	0.11	0.12	...	...	0.09	0.05	...	0.04	0.07	0.05	...	...	...	...	4	1.07	0.20
0.11	...	0.05	...	0.07	...	...	...	...	...	...	...	...	...	...	...	11	2.56	0.50
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	0.99	0.36
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	0.87	0.45
...	...	0.08	...	...	...	...	...	...	...	...	...	...	...	...	...	4	1.90	0.75
0.03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0.60	0.34
...	...	...	...	...	...	...	...	...	...	...	0.21	...	...	...	...	5	1.25	0.42
...	...	0.14	0.06	...	...	...	...	...	...	...	...	...	...	...	...	5	1.33	0.38
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	0.57	0.15
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	1.74	1.02
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nli	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0.35	0.23
...	...	...	...	0.09	...	...	...	...	...	...	...	...	...	...	...	2	.	0.37
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9	15.61	3.59
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1.09	1.09
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0.34	0.18
...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.30	0.38	2	0.68	0.38
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nli	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.01	...	3	0.90	0.40
...	0.14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	1.87	0.71
...	...	0.07	...	...	...	...	...	...	...	...	...	...	...	...	...	5	2.81	0.79
...	...	...	...	...	...	...	...	...	...	...	0.34	...	...	...	...	2	0.61	0.40
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	2.36	1.93
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	3.48	1.80
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1.20	0.67
...	...	...	0.06	0.01	...	0.02	...	...	0.01	...	...	0.01	0.01	...	...	4	1.15	0.60

Director General of Observatories,
Lodi Road, New Delhi.

Daily Rainfall Recorded at

Stations in Kosi Catchment

for the month of

NOVEMBER, 1952.

Sunlight Printers, Delhi.

Daily Rainfall Recorded at Stations in

	STATIONS \ DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Tamur Sub-Catchment	Angbung	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhankuta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dumuhan	...	...	...	0.40	...	...	...	...	...	...	...	...	...	...	...
	Khamachin	...	...	...	...	...	...	...	0.09	0.11	0.04	...	...	...	0.07	0.05
	Lungthung	...	...	0.25	0.12	...	0.25	...	...	...	...	...	...	...	...	...
	Memengjagat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mulghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nup *															
	Pangthangdoma *															
	Phalut	...	...	0.14	...	...	...	...	...	...	...	...	...	...	...	...
	Taplejung	...	...	0.06	0.43	...	...	...	...	...	...	...	...	...	...	...
	Taplethok	...	0.60	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wallungchung Gola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Arun Sub-Catchment	Chainpur	...	...	0.60	...	...	...	...	...	...	...	...	...	...	...	...
	Kundleghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.10
	Leguaghat *															
	Machuaghat	...	...	0.10	...	...	...	...	...	...	...	...	...	...	...	...
	Munga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sun Kosi Sub-Catchment	Aisyalukharka	...	...	...	...	...	...	...	...	...	0.22	...	...	...	...	...
	Chaunrikharka	...	...	0.15	...	...	...	...	...	...	...	...	...	...	...	...
	Chautara *															
	Dhulikhel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dolalghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghumthang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kuruleghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manebhanjyang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Namchebazar *															
	Nepalthok	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Okhaldunga	0.39	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pekernas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Phaplu	...	0.03	0 28	0.04	0.01	...	...	...	...	...	...	...	...	...	...
	Ramechap *															
Saptkosi	Barahkshetra	...	...	0.05	0.04	...	...	...	...	...	...	...	...	...	...	...
	Chatra	...	...	0.36	...	...	...	...	...	...	...	...	...	...	...	...
	Dharanbazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Triben	...	...	0.06	0.02	...	...	...	...	...	...	...	...	...	...	...
Outside the Catchment	Biratnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Katmandu	...	...	0.26	...	...	...	...	...	...	...	...	...	...	...	...
	Sandakphu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sirha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tongl	0.02	...	0.32	0.01	...	0.03	...	...	0.01	...	0.01	...	...	...	0.01

...Nil Rainfall. * Data not available. ? Incomplete data

Kosi Catchment for the month of November, 1952

16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	No. of rainy days,	Total rainfall for the month.	Heaviest rainfall in 24 hours.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	0.02	0.09	...	...	...	...	...	...	...	...		1	0.51	0.40
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	0.36	0.11
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		3?	0.62?	0.25?
..	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	0.14	...	...	...	...	...	...	...	...		2	0.28	0.14
...	...	...	...	...	0.02	0.25	...	...	...	...	...	...	...	...		2	0.76	0.43
...	...	...	...	...	...	0.05	...	...	0.06	...	...	...	...	...		1	0.71	0.60
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	0.60	0.60
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	0.10	0.10
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	0.10	0.10
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	0.15	0.15
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	0.39	...	0.16		3	0.94	0.39
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	0.01	...	...	...	...	...	...	...		1	0.37	0.28
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	0.09	0.05
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	0.36	0.36
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	0.08	0.06
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	0.01	...	...	...	...	...	...	...	...	...		1	0.26	0.26
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	0.80	...	...	...	...	...	...	...	...		Nil	Nil	Nil
0.01	0.01	...	0.02	...	0.01	0.02	0.05	0.03	...	...	...	0.01	0.01	...		1	0.58	0.32

Director General of Observatories,
Lodi Road, New Delhi.

Daily Rainfall Recorded at

Stations in Kosi Catchment

for the month of

DECEMBER, 1952.

Sunlight Printers, Delhi.

Daily Rainfall Recorded at Stations in

	DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	STATIONS															
Tamur Sub-Catchment	Angbung	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhankuta *															
	Dumuhan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khamachin	...	...	...	...	...	...	...	...	...	0.02	0.03	0.03	0.03	0.02	...
	Lungthung	*	*	*	*	*	*	*	*	*	*	*	*	*	*	...
	Memengjagat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mulghat	...	...	...	...	...	0.13	...	...	...	...	...	...	...	...	0.41
	Nup *															
	Pangthangdoma *															
	Phalut	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Taplejung	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...
	Taplethok	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
	Wallangchung Gola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Arun Sub Catchment	Chainpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kundleghat	...	...	...	...	...	0.15	...	...	...	0.18	...	...	...	...	...
	Leguaghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Machuaghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Munga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sun Kosi Snb-Catchment	Aisyalukharka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chaunrikharka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chautara *															
	Dhulikhel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dolalghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghumthang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kuruleghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manebhanjyang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Namchebazar *															
	Nepalthok	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Okhaldunga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pekernas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Phaplu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ramechap *															
Saptkosi	Barahkshetra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chatra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dharan bazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tribeni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Outside the Catchment	Biratnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Katmandu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..
	Sandakphu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sirha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tonglu	...	...	0.01	0.01	...	0.01	...	...	0.01	...	0.01	...	0.01	...	0.01

... Nil Rainfall. * Data not available. ? Incomplete data.

Kosi Catchment for the month of December, 1952.

16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	No. of rainy days.	Total rainfall for the month.	Heaviest rainfall in 24 hours.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
0.05	0.02	0 04	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·32	0.28
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	?	?	?
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	1.30	...	...	...	...	3	1.84	1.30
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	0.10	...	...	...	...	...	...	...	...	...	...	...	3	0.43	0.18
...	...	...	...	...	0.10	...	...	...	...	...	...	...	...	...	...	1	0.10	0.10
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	0.39	...	...	...	1	0.39	0 39
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	0.01	...	...	0.01	...	...	0.01	...	...	...	...	0.01	...	0.01	...	Nil	0.12	0.01

Director General of Observatories,
Lodi Road, New Delhi.

Daily Rainfall recorded in West Bengal

for the month of January 1952

DAILY RAINFALL RECORDED IN WEST BENGAL

1 District and station.	2 1st	3 2nd	4 3rd	5 4th	6 5th	7 6th	8 7th	9 8th	10 9th	11 10th	12 11th	13 12th	14 13th	15 14th	16 15th	17 16th	18 17th	19 18th	20 19th
24-Parganas.																			
Sagar Island (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Diamond Harbour	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Budge Budge ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alipore (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barrackpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dum Dum (Obsy.)	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baraset ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Basirhat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gosaba ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bongaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sandheads (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nadia.																			
Ranaghat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Krishnagar (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Haringhata (*a*) ..																			
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murshidabad.																			
Kandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Berhampore (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lalbagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Asimganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jangipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patkabari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kalyanganj (Ishanpur).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khargram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sagardighi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
West Dinajpur.																			
Gangarampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Itahar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raiganj (*a*) ..																			
Balurghat (*a*) ..																			
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalpaiguri.																			
Jalpaiguri (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alipur Duar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Falakata (*a*) ..																			
Buxa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kalchini ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kumargram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling.																			
Siliguri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kalimpong (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mongpoo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurseong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pedong (*a*) ..																			
Bagdogra (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malda.																			
Malda (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chanchal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gazole ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cooch Behar.																			
Sadar (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dinhata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mathabhanga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mekliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tufanganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(*a*) Data not available.

OR THE MONTH OF JANUARY 1952.

21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 31st January.	Normal rainfall for this period.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·41	Nil	Nil	0·41
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·47	Nil	Nil	0·47
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·49	Nil	Nil	0·49
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·37	Nil	Nil	0·37
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·40	Nil	Nil	0·40
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	0·04	0·42	0·04	0·04	0·42
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·46	Nil	Nil	0·46
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·37	Nil	Nil	0·37
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·22	Nil	Nil	0·22
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·38	Nil	Nil	0·38
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·19	Nil	Nil	0·19
..	..	..	..	..	..	..	..	..	..	..	..	Nil	8·8	0·04	4·18		0·04	4·18
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	0·00	0·38		0·00	0·38
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·49	Nil	Nil	0·49
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·45	Nil	Nil	0·45
													0·6		0·24			0·24
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·2	Nil	1·18		Nil	1·18
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·39		Nil	0·39
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·41	Nil	Nil	0·41
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·38	Nil	Nil	0·38
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·46	Nil	Nil	0·46
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·45	Nil	Nil	0·45
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·51	Nil	Nil	0·51
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·27	Nil	Nil	0·27
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·42	Nil	Nil	0·42
..	..	..	..	0·02	..	..	..	..	..	..	..	Nil	1·1	0·02	0·42	0·02	0·02	0·42
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·11	Nil	Nil	0·11
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	7·9	0·02	3·43		0·02	3·43
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	0·00	0·38		0·00	0·38
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·33	Nil	Nil	0·33
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·40	Nil	Nil	0·40
													0·8		0·41			0·41
													0·8		0·35			0·35
..	..	..	..	..	..	..	..	..	..	..	..	Nil	3·1	Nil	1·49		Nil	1·49
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·37		Nil	0·37
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·31	Nil	Nil	0·31
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·34	Nil	Nil	0·34
													0·7		0·30			0·30
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·1	Nil	0·91	Nil	Nil	0·91
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·34	Nil	Nil	0·34
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·62	Nil	Nil	0·62
..	..	..	..	..	..	..	..	..	..	..	..	Nil	6·2	Nil	2·82		Nil	2·82
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·47		Nil	0·47
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·42	Nil	Nil	0·42
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·53	Nil	Nil	0·53
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·41	Nil	Nil	0·41
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·56	Nil	Nil	0·56
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·68	Nil	Nil	0·68
													1·6		0·60			0·60
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	7·2	Nil	3·20		Nil	3·20
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·53		Nil	0·53
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·54	Nil	Nil	0·54
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·48	Nil	Nil	0·48
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·42	Nil	Nil	0·42
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·7	Nil	1·44		Nil	1·44
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·48		Nil	0·48
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil		Nil		Nil	Nil	
..	..	..	..	..	..	..	..	..	..	..	..	Nil		Nil		Nil	Nil	

(n) Not ascertained.

DAILY RAINFALL RECORDED IN WEST BENGAL

1 District and station.	2 1st	3 2nd	4 3rd	5 4th	6 5th	7 6th	8 7th	9 8th	10 9th	11 10th	12 11th	13 12th	14 13th	15 14th	16 15th	17 16th	18 17th	19 18th	20 19th
Burdwan.																			
Kalna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Burdwan (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Asansol (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..
Mankar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mangalkot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Royna (*a*)	..																		
Monteswar (*a*)	..																		
District Total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Birbhum.																			
Suri	..	..	..	..	..	..	..	0·02	0·08	..	..	..	..	..	..	..	..	..	..
Hetampur (*a*)	..																		
Rampurhat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bolpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murarai (*a*)	..																		
Labpur (*a*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nalhati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mayureswar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bankura.																			
Bankura (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Vishnupur (*a*)	..																		
Khatra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kotalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Onda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gangajalghati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raipur (*a*)	..																		
Sonamukhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taldangra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saranga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barjora	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..
Simplapal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mejhia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Siromonipur (*a*)	..																		
Palasdanga	..																		
Chatna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranibandh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saltora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Joypur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ambikanagar (*a*)																			
Salbandh (*a*)	..																		
Patrasayer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deuli (*a*)	..																		
District Total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore.																			
Contai (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tamluk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ghatal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kukrahati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panskura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Danton (*a*)	..																		
Chandrakona (*a*)	..																		
Pachet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhagwanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Keshiary (*a*)	..																		
Gopiballavpur (*a*)																			
Silda (Belpahari)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narayangarh (*a*)	..																		
Ramnagar (*a*)	..																		
Mohanpur (*a*)	..																		
Nandigram (*a*)	..																		
Moyna (*a*)	..																		
Narajole (*a*)	..																		
Kolaghat (Dainan)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balichak	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhargram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Henria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Etamogra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gadghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lachmanpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly.																			
Serampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arambagh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chanditala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tentulia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bolnchee	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khanakul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tarakeswar (*a*)	..																		
District Total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Howrah.																			
Howrah	..		Out of	order.															
Uluberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Calcutta, the 1st November 1952.

FOR THE MONTH OF JANUARY 1952.

21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 31st January.	Normal rainfall for this period.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·42	Nil	Nil	0·42
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·45	Nil	Nil	0·45
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·42	Nil	Nil	0·42
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	0·01	0·67	0·01	0·01	0·67
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·43	Nil	Nil	0·43
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	Nil	0·18
													0·6		0·26			0·26
													0·5		0·24			0·24
..	..	..	..	..	..	..	..	..	..	..	..	Nil	6·6	0·01	3·07		0·01	3·07
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	0·00	0·38		0·00	0·38
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	0·10	0·44	0·08	0·10	0·44
													1·1		0·55			0·55
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·50	Nil	Nil	0·50
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·42	Nil	Nil	0·42
													0·9		0·42			0·42
													0·8		0·33			0·33
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·08	Nil	Nil	0·08
..	..	..	..	..	..	..	..	..	..	..	..	..	0·5	Nil	0·22	Nil	Nil	0·22
..	..	..	..	..	..	..	..	..	..	..	..	Nil	6·6	0·10	2·96		0·10	2·96
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	0·02	0·37		0·02	0·37
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·58	Nil	Nil	0·58
													1·0		0·44			0·44
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·49	Nil	Nil	0·49
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·52	Nil	Nil	0·52
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·42	Nil	Nil	0·42
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·38	Nil	Nil	0·38
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·49	Nil	Nil	0·49
													1·1		0·50			0·50
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·43	Nil	Nil	0·43
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·45	Nil	Nil	0·45
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·49	Nil	Nil	0·49
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·38	Nil	Nil	0·38
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	0·05	0·57	0·05	0·05	0·57
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·44	Nil	Nil	0·44
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·61	Nil	Nil	0·61
													0·9		0·57			0·57
													1·0		0·57			0·57
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·52	Nil	Nil	0·52
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·49	Nil	Nil	0·49
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·47	Nil	Nil	0·47
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·53	Nil	Nil	0·53
													1·5		0·66			0·66
													0·8		0·45			0·45
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
													(n)		(n)			(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	23·9	Nil	11·45		Nil	11·45
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·46		Nil	0·46
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·51	Nil	Nil	0·51
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·39	Nil	Nil	0·39
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·47	Nil	Nil	0·47
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·36	Nil	Nil	0·36
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·41	Nil	Nil	0·41
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·48	Nil	Nil	0·48
													1·1		0·53			0·53
													0·5		0·31			0·31
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·47	Nil	Nil	0·47
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·28	Nil	Nil	0·28
													0·6		0·34			0·34
													0·9		0·49			0·49
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·46	Nil	Nil	0·46
													0·7		0·43			0·43
													0·7		0·55			0·55
													0·7		0·48			0·48
													0·5		0·26			0·26
													0·5		0·26			0·26
													0·9		0·60			0·60
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·24	Nil	Nil	0·24
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·37	Nil	Nil	0·37
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·35	Nil	Nil	0·35
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·47	Nil	Nil	0·47
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
													(n)		(n)			(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	18·0	Nil	9·51		Nil	9·51
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·41		Nil	0·41
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·36	Nil	Nil	0·36
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·40	Nil	Nil	0·40
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·41	Nil	Nil	0·41
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·35	Nil	Nil	0·35
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·09	Nil	Nil	0·09
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	Nil	0·15
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·21	Nil	Nil	0·21
													0·7		0·16			0·16
..	..	..	..	..	..	..	..	..	..	..	..	Nil	5·1	Nil	2·13		Nil	2·13
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·27		Nil	0·27
													0·8		0·40			0·40
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·46	Nil	Nil	0·46
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·42	Nil	Nil	0·42
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·6	Nil	1·28		Nil	1·28
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·43		Nil	0·43

(n) Not ascertained.

D. BASU,
for Director of Agriculture, West Bengal.

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Daily Rainfall Recorded in West Bengal for the month of February 1952

DAILY RAINFALL RECORDED IN WEST BENGAL

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District and station.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
24-Parganas.																			
Sagar Island (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Diamond Harbour	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Budge-Budge ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alipore (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barrackpore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dum Dum (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baraset ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Basirhat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gosaba ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bongaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sandheads (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nadia.																			
Ranaghat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Krishnagar (Obsy.)	..	..	..	..	..	..	..	..	..	..	0·32	..	..	..	..	..	..	..	..
Haringhata (*a*) ..																			
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murshidabad.																			
Kandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Berhampore (Obsy.)	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..
Lalbagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Azimganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jangipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patkabari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kallyanganj (Islampur).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khargram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpur ..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..
Sagardighi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
West Dinajpur.																			
Gangarampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Itahar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raiganj (*a*) ..																			
Balurghat (*a*) ..																			
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalpaiguri.																			
Jalpaiguri (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alipurduar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Falakata (*a*) ..																			
Buxa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kalchini ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kumargram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling.																			
Siliguri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling (Obsy.)	..	..	..	..	0·37	..	..	..	..	..	..	..	..	0·02	0·02	..	..	..	..
Kalimpong (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mongpoo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·36	..	..	..	..	..
Kurseong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pedong (*a*) ..																			
Bagdogra (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malda.																			
Malda (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chanchal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gazole ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cooch Behar.																			
Sadar (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dinhata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mathabhanga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mekliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tufanganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District to ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(*a*) Data not available.

FOR THE MONTH OF FEBRUARY 1952.

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

(*n*) Not ascertained.

1 District and station.	2 1st	3 2nd	4 3rd	5 4th	6 5th	7 6th	8 7th	9 8th	10 9th	11 10th	12 11th	13 12th	14 13th	15 14th	16 15th	17 16th	18 17th	19 18th	20 19th
Burdwan.																			
Kalna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Burdwan (Obsy.)	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..
Katwa	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..
Asansol (Obsy.)	..	..	..	..	..	..	..	..	..	..	0·19	..	..	..	..	..	..	..	..
Mankar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mongalkot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Royna (*a*)	..																		
Monteswar (*a*)	..																		
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Birbhum.																			
Suri	..	..	..	..	..	..	..	..	..	0·21	..	..	..	..	..	..	..	..	..
Hetampur (*a*)	..																		
Rampurhat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bolpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murarai (*a*)	..																		
Labpur (*a*)	..																		
Nalhati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mayureswar	..	..	..	..	..	..	..	..	..	..	0·22	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bankura.																			
Bankura (Obsy)	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..
Vishnupur (*a*)	..																		
Khatra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indas	..	..	..	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..	..	..
Kotalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ondal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gangajalghati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raipur (*a*)	..																		
Sonamukhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taldangra	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..	..
Saranga	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..
Indpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barjora	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..
Simlapal	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..
Mejhia	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..
Siromonipur (*a*)	..																		
Palasdanga (*a*)	..																		
Chatna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranibandh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saltora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Joypur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ambikanagar (*a*)	..																		
Satbandh	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..	..
Patrasayer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deuli (*a*)	..																		
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore.																			
Contai (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tamluk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ghatal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kukrahati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panskura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Danton (*a*)	..																		
Chandrakona (*a*)	..																		
Pachet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhagwanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kesiary (*a*)	..																		
Gopiballavpur (*a*)																			
Silda (Belpahari)	..	..	..	..	..	..	..	..	0·02	0·03	..	..	..	..	..	..	..	..	..
Narayangarh (*a*)	..																		
Ramnagar (*a*)	..																		
Mohanpur (*a*)	..																		
Nandigram (*a*)	..																		
Moyna (*a*)	..																		
Narajole (*a*)	..																		
Kolaghat (Dainan)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balichak	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhargram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Henrea	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Etamogra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gadghat (*a*)	..																		
Lochmonpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly.																			
Serampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arambagh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chanditala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tentulia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Boinchee (*a*)	..																		
Khanakul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tarakeswar (*a*)	..																		
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Howrah.																			
Howrah (*a*)	..																		
Uluberia (*a*)	..																		
Amta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(*a*) Data not available.

Calcutta, the 1st November 1952.

WBGP-52/3-11731G-167.

FOR THE MONTH OF FEBRUARY 1952.

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

(*n*) Not ascertained.

D. BASU,

for Director of Agriculture, West Bengal.

Daily Rainfall Recorded in West Bengal for the month of March 1952

1 District and station.	2 1st	3 2nd	4 3rd	5 4th	6 5th	7 6th	8 7th	9 8th	10 9th	11 10th	12 11th	13 12th	14 13th	15 14th	16 15th	17 16th	18 17th	19 18th	20 19th
24-Parganas.																			
Sagar Island (Obsy.)	..	..	0·07	..	..	..	..	..	..	..	0·69	..	..	..	..	..	0·39	..	..
Diamond Harbour	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..
Budge Budge ..	..	..	0·07	..	..	..	..	..	..	..	..	0·03	..	..	..	0·28	..	..	..
Alipore (Obsy.) ..	..	..	0·12	..	..	..	..	..	..	0·01	..	0·15	..	..	..	..	0·01	1·00	..
Barrackpore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dum Dum (Obsy.)	..	..	0·08	..	..	..	..	..	..	0·01	..	0·11	..	..	..	..	..	0·25	..
Baraset ..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	0·04	..	..	..
Basirhat ..	..	..	0·10	..	..	..	..	..	..	..	0·21	..	..	..	..	..	0·13	..	..
Gosaba ..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..	0·08	..	..
Bongaon ..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	1·30	0·16	..	..
Sandheads (Obsy.)	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nadia.																			
Ranaghat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Krishnagar (Obsy.)	..	..	..	0·05	..	..	..	..	..	0·52	0·16	0·03	..	..	..	..	0·45	..	..
Haringhata (*a*) ..																			
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murshidabad.																			
Kandi (*a*) ..																			
Berhampore (Obsy.)	..	..	..	0·03	0·02	..	..	..	0·32	0·11	0·85	..	..	..	..	..	0·39	..	..
Lalbagh ..	..	..	..	..	..	..	..	..	..	0·50	0·05	0·10	..	..	..	..	..	..	..
Azimganj ..	..	..	..	..	..	..	..	..	1·20	..	..	..	..	..	0·65	..	..	..	..
Jangipur ..	..	..	..	..	..	..	..	..	0·37	..	..	..	..	..	..	0·22	..	..	..
Patkabari ..	..	..	..	..	..	..	..	0·31	..	0·85	..	..	..	..	..	0·25	..	..	..
Kallyanganj (Ishapur)	..	..	..	..	..	..	..	..	..	0·15	0·12	..	..	..	..	..	..	..	..
Khargram ..	..	..	..	..	..	..	..	0·08	..	1·90	..	..	..	..	..	0·77	..	..	..
Berhampur ..	..	..	..	..	..	..	..	0·20	..	0·50	..	..	..	..	..	..	..	..	..
Sagardighi ..	..	..	..	0·50	..	..	..	..	0·50	..	..	..	..	..	..	0·30	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
West Dinajpur.																			
Gangarampur ..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..
Itahar ..	..	..	0·20	..	..	..	..	..	0·05	..	..	..	..	..	..	0·72	0·30	..	..
Raiganj ..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	0·85	..	..
Balurghat (*a*) ..																			
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalpaiguri.																			
Jalpaiguri (Obsy.)	..	..	0·45	0·18	0·03	..	..	..	0·01	0·14	..	..	..	..	..	0·32	0·10	..	..
Alipurduar (*a*) ..																			
Falakata (*a*) ..																			
Buxa ..	..	..	1·10	..	..	..	..	..	0·50	0·60	..	..	..	..	..	..	..	..	..
Kalchini ..	..	..	0·40	0·44	..	0·15	..	..	0·04	..	0·02	..	..	..	..	0·29	0·08	0·46	..
Kumargram ..	..	0·62	..	..	..	..	..	..	0·60	..	..	1·00	..	..	0·50	0·30	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling.																			
Siliguri ..	..	..	0·44	..	0·50	..	..	..	..	0·12	..	..	..	..	..	0·40	..	0·30	..
Darjeeling (Obsy.)	..	0·07	0·37	..	0·06	0·10	..	..	0·03	..	0·06	..	..	..	..	0·42	0·28	0·24	..
Kalimpong (Obsy.)	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	0·34	0·10	..	..
Mongpoo ..	..	..	0·51	0·03	0·02	0·06	..	..	..	..	0·19	..	..	..	..	0·19	0·46	0·30	..
Kurseong ..	..	..	1·70	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	0·75
Pedong (*a*) ..																			
Bagdogra (Obsy.) ..	..	..	0·50	0·05	0·01	0·01	..	..	..	0·01	0·13	..	..	..	..	0·22	0·05	0·03	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malda.																			
Malda (Obsy.) ..	..	..	0·42	..	..	..	..	..	0·11	0·05	0·62	..	..	..	..	0·14	0·45	..	..
Chanchal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	..	..	..
Gazole ..	..	..	0·75	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cooch Behar.																			
Sadar (Obsy.) ..	..	..	1·05	0·26	..	..	..	..	..	..	..	..	..	..	..	0·73	0·23	..	..
Dinhata ..	..	..	1·15	0·60	..	..	..	..	..	..	..	..	..	..	..	0·57	0·18	..	..
Mathabhanga ..	..	..	0·62	0·24	..	..	..	..	..	0·11	..	..	..	..	..	0·50	0·25	..	..
Mekliganj ..	..	..	0·92	..	..	..	..	..	..	..	..	..	..	..	0·85	0·08	..	..	..
Tufanganj ..	..	..	1·05	0·70	..	..	..	..	0·05	1·15	0·25	..	..	..	..	0·60	0·30	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(*a*) Data not available.

FOR THE MONTH OF MARCH 1952.

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

(n)—Not ascertained.

DAILY RAINFALL RECORDED IN WEST BENGAL

1 District and station.	2 1st	3 2nd	4 3rd	5 4th	6 5th	7 6th	8 7th	9 8th	10 9th	11 10th	12 11th	13 12th	14 13th	15 14th	16 15th	17 16th	18 17th	19 18th	20 19th
Burdwan.																			
Kalna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..
Burdwan (Obsy.) ..	..	..	0·07	..	..	..	..	..	..	0·66	0·16	..	..	..	..	..	0·26	..	..
Katwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..
Asansol (Obsy.) ..	..	..	1·07	..	..	..	..	..	..	0·02	..	..	..	..	..	..	0·30	..	..
Mankar ..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..
Mongalkot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	..
Royna (*a*) ..																			
Monteswar (*a*) ..																			
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Birbhum.																			
Suri ..	..	0·26	..	..	..	..	..	0·21	..	1·45	..	..	..	..	..	0·55	..	..	..
Hetampur (*a*) ..																			
Rampurhat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bolpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..
Murarai (*a*) ..																			
Labpur ..																			
Nalhati ..	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..	..	0·15	..
Mayureswar (*a*) ..																			
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bankura.																			
Bankura (Obsy) ..	..	..	0·65	..	..	..	..	..	..	0·14	..	..	..	..	..	..	0·07	..	..
Vishnupur (*a*) ..																			
Khatra (*a*) ..																			
Indas ..	..	0·06	..	..	..	..	..	..	..	0·10	..	..	..	..	..	0·95	..	..	..
Kotulpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Onda (*a*) ..																			
Gangajalghati ..	..	..	0·40	..	..	..	..	..	..	..	0·21	..	..	..	..	..	0·28	..	..
Raipur (*a*) ..																			
Sonamukhi (*a*) ..																			
Taldangra ..	..	..	1·30	..	..	..	..	..	..	0·40	..	..	..	..	..	..	0·90	..	..
Saranga ..	0·53	..	..	..	..	..	..	..	..	1·10	0·05	..	..	..	..	..	0·42	..	..
Indpur ..	..	..	..	..	..	..	..	1·50	..	..	..	..	..	..	..	..	..	..	..
Barjora ..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..
Simlaphal ..	..	0·35	..	..	..	..	..	..	0·15	..	..	..	..	..	..	0·96	..	..	..
Mejhia ..	..	0·76	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..
Siromonipur (*a*) ..																			
Palasdanga (*a*) ..																			
Chatna ..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranaibandh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saltora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Joypur ..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..
Ambikanagar(*a*) ..																			
Salbandh (*a*) ..																			
Patrasayer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..
Deuli (*a*) ..																			
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore.																			
Contai (Obsy.) ..	..	..	0·14	..	..	..	..	..	..	..	0·11	..	..	..	..	..	0·40	..	..
Tamluk (*a*) ..																			
Midnapore (Obsy.) ..	..	..	0·56	..	..	..	..	..	..	0·03	..	0·05	..	..	..	..	..	..	..
Ghatal ..	..	..	..	..	..	..	..	..	0·90	..	..	..	..	..	..	..	..	..	..
Kukrahati ..	..	..	0·18	..	..	..	..	..	..	..	0·07	..	..	..	..	..	0·15	..	..
Panskura ..	..	..	0·08	..	..	..	..	..	..	..	0·05	0·16	..	..	..	..	0·03	..	..
Danton (*a*) ..																			
Chandrakona (*a*) ..																			
Pachet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhagwanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kesiary ..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	0·31	..	..	..
Gopiballavpur (*a*)																			
Silda (Belpahari) ..	..	0·62	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..
Narayangarh (*a*) ..																			
Ramnagar (*a*) ..																			
Mohanpur (*a*) ..																			
Nandigram (*a*) ..																			
Moyna (*a*) ..																			
Narajole (*a*) ..																			
Kolaghat (Dainan) ..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..
Balichak (*a*) ..																			
Jhargram ..	..	0·75	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..
Kharagpur ..	..	0·36	..	..	..	..	..	..	0·05	0·08	0·13	..	..	..	..	..	..	..	..
Henria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Etamogra ..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	0·01	..	..
Gadghat (*a*) ..																			
Lochmanpore ..	..	..	0·25	..	..	..	..	..	..	0·15	..	0·50	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly.																			
Serampore ..	..	0·11	..	..	..	..	..	..	..	0·03	0·03	..	..	..	..	..	0·02	..	..
Hooghly ..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	0·30	0·15	..	..
Arambagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	0·14
Chanditola ..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·75	..
Tentulia ..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70	0·13	..	..
Boinchee ..	..	..	..	..	..	..	..	..	..	..	..	1·50	..	..	..	0·85	..	..	..
Khanakul ..	..	..	..	..	..	..	..	..	0·42	..	..	..	..	..	..	..	..	..	..
Tarakeswar (*a*) ..																			
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Howrah.																			
Howrah (*a*) ..																			
Uluberia (*a*) ..																			
Amta ..	..	..	0·26	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(*a*) Data not available.

Calcutta, the 25th March 1953.

WBGP-53/4-1703G-187.

FOR THE MONTH OF MARCH 1952.

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

(n) Not ascertained.

D. BASU,
for Director of Agriculture, West Bengal.

Daily Rainfall Recorded in West Bengal for the month of April 1952

DAILY RAINFALL RECORDED IN WEST BENGAL

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District and station.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
24-Parganas.																			
Sagar Island (Obsy.)	..	..	0·02	0·46	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..
Diamond Harbour	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Budge Budge ..	..	0·34	0·14	..	..	..	..	..	..	..	..	..	..	..	0·14	..	0·12	..	..
Alipore (Obsy.) ..	..	0·09	0·09	..	..	..	..	..	..	..	..	..	..	..	0·39	..	0·46	..	0·27
Barrackpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dum Dum (Obsy.)	..	0·04	0·16	..	..	..	..	..	..	..	..	..	..	..	0·05	..	0·06	..	..
Baraset ..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·62	..	..	0·05
Basirhat ..	..	..	..	..	..	..	..	..	Out	of	order	..	..	..	..	..	..	..	..
Gosaba ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	..	..
Bongaon ..	0·48	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	1·70
Sandheads (Obsy.)	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	0·71	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nadia.																			
Ranaghat ..	1·63	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Krishnagar (Obsy.)	..	0·36	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	1·26	..	..
Haringhata ..	..	0·32	0·26	..	..	..	..	..	..	..	..	..	..	..	3·24	..	0·64	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murshidabad.																			
Kandi ..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	1·80
Berhampore (Obsy.)	..	0·22	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..
Lalbagh (*a*) ..																			
Azimganj ..	1·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·75	..	0·16	..
Jangipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patkabari ..	0·39	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·43	..	..	..
Kallyanganj (Ishanpur).	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·04
Khargram ..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpur (*a*) ..																			0·55
Sagardighi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
West Dinajpur.																			
Gangarampur ..	0·45	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	0·65	..	..	..
Itahar ..	..	0·86	0·65	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..
Raiganj ..	..	..	0·75	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balurghat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalpaiguri.																			
Jalpaiguri (Obsy.)	..	0·36	0·65	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alipurduar ..	..	1·12	0·90	0·26	..	..	..	..	..	..	..	..	..	..	..	..	2·50	..	..
Falakata (*a*) ..																			
Buxa ..	1·60	0·40	..	..	..	..	..	..	..	..	..	..	..	0·80	0·60	0·20	..	..	..
Kalchini ..	..	1·09	1·28	0·01	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..
Kumargram ..	0·75	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling.																			
Siliguri ..	..	0·40	1·45	0·35	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..
Darjeeling (Obsy.)	..	..	1·13	0·22	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	0·02
Kalimpong (Obsy.)	..	..	0·66	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mongpoo ..	..	..	0·33	0·05	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..
Kurseong ..	..	1·10	..	..	..	..	..	..	..	..	..	..	..	..	1·60	4·00	..	..	..
Pedong (*a*) ..																			
Bagdogra (Obsy.)	..	..	0·54	0·40	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	0·21
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malda.																			
Malda (Obsy.) ..	..	0·87	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chanchal ..	..	2·84	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..
Gazole ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cooch Behar.																			
Sadar (Obsy.) ..	..	1·59	1·57	0·42	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dinhata ..	..	0·17	1·05	0·06	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..
Mathabhanga ..	..	0·52	1·14	0·54	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mekliganj ..	..	0·04	1·11	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07
Tufanganj ..	..	2·15	0·24	0·21	..	..	..	..	..	..	..	..	..	..	..	..	0·31	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(*a*) Data not available.

FOR THE MONTH OF APRIL 1952.

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

(*n*) Not ascertained.

DAILY RAINFALL RECORDED IN WEST BENGAL

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District and station.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Burdwan.																			
Kalna ..	0·75	0·15	..	..	..	..	..	..	..	..	..	..	..	..	2·20	0·81	..	..	0·27
Burdwan (Obsy.) ..	..	1·03	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..
Katwa ..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·10	..	1·50
Asansol (Obsy.) ..	..	0·11	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mankar ..	0·83	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	2·20
Mongalkot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·30	..	..	..
Royna(*a*) ..																			
Monteswar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	..	0·80
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Birbhum.																			
Suri ..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	0·58	0·03
Hetampur (*a*) ..																			
Rampurhat ..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·51	..	..
Bolpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..
Murarai ..										Rain	gauge	out of	order						
Labpur ..										Rain	gauge	out of	order						
Nalhati ..	..	..	..	..	..	..	..	..	0·39	..	..	..	..	0·25	..	..	..	..	..
Mayureswar ..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bankura.																			
Bankura (Obsy.) ..	..	0·51	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	0·79	..	..
Vishnupur ..	0·45	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	0·65	..	..	..
Khatra (*a*) ..																			
Indas ..	1·00	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..	2·00
Katalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	..	0·15	..
Onda ..										Rain	gauge	out of	order						
Gangajalghati ..	..	0·31	..	0·19	..	..	..	..	..	..	..	..	..	..	..	0·49	..	..	..
Kalpur (*a*) ..																			
Sonamukhi ..	0·43	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	1·60	..	..	0·50
Taldangra ..	..	0·85	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saranga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	..	..
Indpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..
Barjora ..	..	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..
Simlapal ..	0·31	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	0·44	..	..	0·67
Mejhia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Siromonipur (*a*) ..																			
Palasdanga ..	..	0·86	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ghatna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kanibandh ..	0·16	0·37	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	0·51
Saltora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·90	..	..	..
Joypur ..	..	0·15	0·10	..	..	..	..	..	..	..	..	..	..	..	0·05	..	1·50	..	..
Ambikanagar (*a*)																			
Salbandh ..	..	1·03	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	..	..
Patrasayer ..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·50	..	..
Deuli (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore.																			
Contai (Obsy.) ..	..	..	0·09	0·22	..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	..
Tamluk ..	0·35	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·40
Midnapore (Obsy.)	..	0·06	0·36	0·01	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..
Ghatal ..	0·13	0·31	..	..	..	..	..	..	..	..	..	..	..	..	..	1·31	..	..	0·72
Kukrahati ..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..
Panskura ..	0·45	0·72	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..
Danton (*a*) ..								Out	of	order									
Chandrakona (*a*)																			
Pachet ..	..	..	0·65	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhagwanpur ..	..	..	1·66	..	..	..	..	..	..	..	..	..	..	..	..	..	1·23	..	..
Kesiary ..	..	0·61	0·30	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..
Gopiballavpur (*a*)																			
Silda (Belpahari)	..	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·01
Narayangarh ..								Out	of	order									
Ramnagar (*a*) ..																			
Mohunpur (*a*) ..																			
Nandigram (*a*) ..																			
Moyna (*a*) ..																			
Narajole (*a*) ..																			
Kolaghat (Datnan)	..	0·35	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..
Balichak ..	..	0·50	0·35	..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	..	0·52
Jhargram ..	0·42	0·31	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·20
Kharagpore ..	0·02	0·62	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	..
Henria ..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	1·22	..	..	..
Etamogra ..	..	..	0·83	0·08	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..
Gadghat ..	..	..	0·51	..	..	..	..	..	..	..	..	..	..	..	..	..	1·30	..	..
Lachmanpur ..	..	0·50	0·22	0·05	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly.																			
Serampore ..	0·05	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	0·17
Hooghly ..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·21	..	..	0·20
Arambagh ..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	0·42	..	..
Chanditala ..	..	..	0·48	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..
Tentulia ..	1·00	0·16	..	..	..	..	..	..	..	..	..	..	..	0·41	..	1·30	..	..	0·22
Boinchee ..	2·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·40
Khanakul ..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	2·30	..	1·00	0·95
Tarakeswar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Howrah.																			
Howrah (*a*) ..																			
Uluberia ..	0·50	0·14	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·08	0·06	..	..
Amta ..	..	0·10	0·35	..	..	..	..	..	..	..	..	..	..	..	0·78	..	1·60	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(*a*) Data not available.

Dated Calcutta, the 13th January 1953.

WBGP-53/4-2121G-187.

FOR THE MONTH OF APRIL 1952.

21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
												Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April.	Normal rainfall for this period.
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st							
3·00	..	0·60	..	..	..	1·00	..	..	..	..		8	3·3	8·78	2·45	3·00	9·29	3·77
0·40	1·00	..	0·90	..	..	1·26	..	..	..	..		7	3·2	5·37	1·94	1·26	6·57	3·50
1·55	..	0·50	..	..	..	0·40	..	..	..	..		6	2·7	5·45	1·56	1·55	5·75	2·73
..	0·06	0·10	0·84	..	..	0·13	..	..	..	..		4	1·8	1·28	0·83	0·84	2·88	1·65
0·20	..	..	..	..	..	1·13	..	..	..	..		5	1·9	4·86	1·25	2·20	5·18	2·27
..	..	..	..	..	0·90	..	..	..	..	..		2	1·8	2·20	1·45	1·30	2·80	2·60
													2·3		1·42			2·56
1·10	..	..	..	..	0·40	..	..	..	..	..		4	1·5	3·00	1·28	1·10	3·00	2·20
..	..	..	..	..	..	..	..	..	..	..		36	18·5	30·94	12·18		35·47	21·28
..	..	..	..	..	..	..	..	..	..	..		5·14	2·3	4·42	1·52		5·07	2·66
0·20	..	0·34	..	..	..	..	..	..	..	0·55		5	2·1	2·07	0·99	0·58	4·82	1·93
													1·9		0·96			1·77
..	1·51	0·32	0·47	..	0·21	..	..	0·15	..	..		7	2·2	3·62	1·22	1·51	4·02	2·03
..	0·65	..	0·09	..	..	0·37	..	..	..	..		2	2·0	1·16	0·99	0·65	1·26	1·82
													2·3		1·11			1·92
													2·3		1·28			2·11
..	0·35	..	..	..	0·22	..	..	0·25	..	..		5	0·5	1·46	0·23	0·39	2·40	0·35
..	..	..	..	..	..	..	..	..	..	..		2	0·3	0·44	0·10	0·34	1·78	0·26
..	..	..	..	..	..	..	..	..	..	..		21	13·6	8·75	6·88		14·28	12·19
..	..	..	..	..	..	..	..	..	..	..		4·20	1·7	1·75	0·86		2·86	1·52
..	..	0·13	0·04	..	..	1·53	..	..	..	..		5	2·7	3·14	1·25	1·53	4·00	2·34
..	0·80	1·20	..	..	2·70	..	..	..	..	..		6	3·1	6·05	1·49	2·70	7·93	2·68
													2·4		1·19			2·21
0·46	0·60	0·86	..	..	0·97	..	..	..	..	..		8	2·7	6·49	1·69	2·00	7·60	2·83
..	..	..	..	..	1·05	..	..	..	..	..		3	2·5	1·61	1·65	1·05	1·61	2·02
													2·4		1·11			1·99
..	..	0·22	0·49	..	..	3·95	..	..	..	..		6	2·3	5·65	1·00	3·95	6·65	1·95
													2·6		1·40			2·56
0·05	0·25	0·30	..	..	1·06	..	..	..	0·10	..		7	2·3	4·35	1·38	1·60	4·35	2·45
1·00	..	0·45	0·90	..	..	1·22	..	..	..	..		6	2·0	5·02	1·15	1·22	8·62	1·88
..	..	0·60	0·90	..	..	1·03	..	..	..	..		4	2·3	3·33	1·25	1·03	5·98	1·90
..	..	0·27	0·48	..	..	..	..	..	..	..		3	1·6	1·14	0·73	0·48	2·64	1·36
..	..	0·10	0·15	..	0·15	2·25	..	..	..	..		6	1·6	3·80	0·78	2·25	4·04	1·50
..	1·00	..	1·00	..	0·98	..	..	..	..	..		7	2·4	4·60	1·15	1·00	6·31	2·10
..	0·20	0·20	..	..	1·30	..	..	..	..	..		3	1·5	1·70	0·60	1·30	2·71	1·22
													2·3		1·34			2·34
..	0·18	..	0·37	..	..	1·60	..	..	..	..		4	1·6	3·08	0·88	1·60	3·58	1·48
..	..	0·05	0·30	..	..	..	..	..	..	..		1	1·5	0·35	0·88	0·30	0·45	1·62
..	..	..	..	..	0·54	..	..	..	..	..		5	2·1	1·91	0·92	0·54	2·31	2·06
..	0·70	..	..	..	..	..	..	..	..	..		2	1·4	1·62	0·48	0·90	1·62	0·99
..	..	1·50	3·00	..	..	4·00	..	..	..	..		6	2·0	10·30	0·97	4·00	11·00	2·30
													1·7		1·44			2·06
..	..	0·73	0·83	..	..	1·60	..	..	..	..		6	1·8	5·36	0·98	1·60		1·95
..	0·50	..	..	..	..	0·20	..	..	..	..		4	(n)	2·40	(n)	1·50	2·50	(n)
													(n)		(n)			(n)
..	..	..	..	..	..	..	..	..	..	..		92	48·8	71·90	25·64		83·90	46·69
..	..	..	..	..	..	..	..	..	..	..		4·84	2·1	3·78	1·11		4·66	2·04
0·03	..	..	0·44	..	..	0·91	..	..	..	..		4	2·3	2·07	1·29	0·91	2·92	2·51
..	0·72	0·23	..	..	1·00	..	..	..	..	0·30		7	2·7	4·25	1·44	1·40	4·57	3·00
0·09	..	0·07	0·53	..	..	0·52	..	..	..	..		4	3·1	1·80	1·70	0·53	2·48	3·11
0·51	0·83	0·09	..	..	1·61	..	..	..	..	..		7	3·1	5·31	1·69	1·61	6·64	3·06
1·35	..	..	0·95	..	..	0·79	..	..	..	..		4	2·5	3·31	1·66	1·35	3·71	3·22
1·30	0·11	0·90	0·25	..	..	0·94	..	..	..	..		8	3·6	5·32	1·82	1·30	5·94	3·25
		out of	order									3	2·8	1·78	1·69	1·33		3·17
													2·8		1·73			2·61
2·00	..	0·65	..	..	..	..	..	..	..	..		3	1·7	3·30	1·28	2·00	3·70	2·81
..	..	0·23	0·36	..	..	..	..	0·85	..	..		5	3·0	4·33	1·53	1·66	4·33	2·99
1·50	0·10	0·26	..	..	0·32	..	..	..	..	..		7	2·7	3·49	1·92	1·50	5·14	3·47
													2·9		1·53			2·48
..	..	..	..	..	0·75	..	..	..	..	..		3	3·1	1·10	1·45	0·75	2·04	2·26
		Out of	order										2·6		1·75			2·87
													1·8		1·00			2·45
													2·3		1·24			2·85
												-	2·0		1·18			2·47
													2·0		1·21			2·66
													4·2		2·56			4·18
1·60	..	0·40	0·30	..	..	0·36	..	..	..	..		7	2·8	3·86	1·35	1·60	4·41	2·13
..	0·10	0·30	0·32	..	..	0·52	..	..	..	..		7	3·1	2·47	1·69	0·52	3·18	3·13
..	..	0·28	..	..	0·85	..	..	..	..	..		6	2·2	2·56	1·65	0·85	3·62	2·75
2·70	..	0·73	..	..	0·61	..	..	..	..	..		6	2·1	5·12	1·18	2·70	5·87	2·14
..	..	0·34	..	..	..	0·64	..	0·12	..	..		5	(n)	2·72	(n)	1·22	3·42	(n)
0·67	0·50	..	0·31	..	..	0·95	..	..	..	..		6	(n)	3·67	(n)	0·95	3·75	(n)
0·52	0·21	0·46	0·25	..	..	2·11	..	..	..	..		7	(n)	5·36	(n)	2·11	6·89	(n)
..	0·30	0·10	0·45	..	..	0·59	..	..	..	..		7	(n)	2·61	(n)	0·59	3·81	(n)
..	..	..	..	..	..	..	..	..	..	..		106	61·4	64·43	35·54		76·42	65·57
..	..	..	..	..	..	..	..	..	..	..		5·58	2·7	3·39	1·55		4·25	2·85
0·52	0·24	0·43	..	2·21	..	..	..	..	..	..		7	3·1	3·95	1·97	2·21	5·04	3·21
0·70	0·05	0·72	..	..	2·43	..	..	..	..	..		6	3·4	4·52	2·28	2·43	5·27	3·65
1·50	0·24	0·80	1·20	..	..	1·20	..	..	..	..		7	3·2	5·56	1·82	1·50	6·76	3·02
..	0·90	0·40	0·42	..	..	2·80	..	..	..	..		6	1·8	5·30	1·49	2·80	7·01	2·27
2·80	..	0·45	..	1·04	..	..	..	..	..	..		8	2·8	7·38	1·69	2·80	8·66	2·71
1·30	..	..	0·30	..	3·36	..	..	..	..	..		5	2·2	8·36	1·43	3·36	11·46	2·38
0·33	0·13	0·30	..	..	2·12	..	..	..	..	..		8	2·3	7·35	1·12	2·12	7·99	2·03
..	..	1·50	1·50	..	2·20	..	..	..	..	..		3	2·4	5·20	1·25	2·20	5·20	2·03
..	..	..	..	..	..	..	..	..	..	..		50	21·2	47·62	13·05		57·39	21·30
..	..	..	..	..	..	..	..	..	..	..		6·25	2·7	5·95	1·63		7·17	2·66
													3·0		1·90			3·19
0·03	0·03	0·73	0·40	..	..	1·45	..	..	..	..		5	3·2	3·47	1·91	1·45	4·10	3·22
0·38	..	0·70	1·64	..	..	3·09	..	..	..	..		8	3·3	8·64	1·98	3·09	9·76	3·68
..	..	..	..	..	..	..	..	..	..	..		13	9·5	12·11	5·79		13·86	10·69
..	..	..	..	..	..	..	..	..	..	..		6·50	3·2	6·06	1·93		6·93	3·36

(n) Not ascertained.

D. BASU,

for Director of Agriculture, West Bengal.

Daily Rainfall Recorded in West Bengal for the month of May 1952

DAILY RAINFALL RECORDED IN WEST BENGAL

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District and station.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
24-Parganas.																			
Sagar Island (Obsy.)	..	..	..	..	0·26	0·26	..	..	..	0·35	..	..	1·74	..	0·01	1·52	..	..	..
Diamond Harbour	..	..	..	0·95	0·67	..	..	..	..	..	0·27	..	..	0·88	..	..	..	..	..
Budge Budge	..	..	..	0·35	0·47	0·59	..	..	..	..	..	0·56	..	..	0·21	..	..	..	..
Alipore (Obsy.)	..	0·02	..	0·32	0·33	0·60	..	0·01	..	0·10	..	0·53	0·12	..	0·96	..	..	..	..
Barrackpur	..	..	..	1·50	0·30	..	..	2·00	..	..	0·48	..	..	0·60	..	..	..	..	..
Dum Dum (Obsy.)	..	0·02	..	0·58	0·36	0·61	..	0·99	..	0·08	..	0·33	0·08	..	1·00	..	..	..	..
Baraset	..	..	0·56	0·61	0·25	..	0·76	..	..	..	0·06	..	..	0·31	..	..	..	..	..
Basirhat	..			Out of order															
Gosaba	..	..	..	0·21	0·53	0·22	..	0·19	..	0·33	..	0·23	0·26	..	..	0·03	..	..	..
Bongaon	0·23	..	0·41	0·37	1·44	..	..	..	..	..	0·68	..	0·08	0·90	..	..	..	..	..
Sandheads (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nadia.																			
Ranaghat	0·05	..	0·38	0·47	0·42	..	..	..	..	..	0·50	..	0·05	0·20	..	..	..	..	..
Krishnagar (Obsy.)	..	0·35	0·28	0·46	0·59	0·12	..	0·01	..	..	..	0·08	0·01	..	0·05	0·48	..	..	..
Haringhata	..	..	..	0·44	0·30	0·24	..	0·60	..	..	..	0·54	0·26	..	0·80	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murshidabad.																			
Kandi	..	..	..	0·30	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..
Berhampore (Obsy.)	0·06	0·54	..	..	..	..	..	0·05	..	..	..	0·38	..	0·05	..	0·02	..	0·06	..
Lalbagh (a)	..																		
Azimganj	0·45	..	..	..	..	..	..	..	..	..	0·35	..	..	..	..	..	0·55	..	..
Jangipur	0·50	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	0·80	..	..	..
Patkabari	0·36	..	0·03	0·15	0·36	..	0·05	..	0·03	..	0·38	..	..	0·51	..	..	..	..	..
Kallyanganj(Ishann-pur).	0·10	0·40	..	..	0·05	..	..	0·12	..	..	..	0·42	..	0·30	..	..	..	..	0·18
Khargram	0·04	..	..	0·44	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sagardighi	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
West Dinajpur.																			
Gangarampur	..	..	..	0·50	0·15	0·55	..	0·15	..	..	0·95	..	..	0·58	..	..	..	0·85	..
Itahar (a)	..																		
Raiganj	..	..	..	..	0·50	..	..	..	1·30	..	..	..	..	..	2·30	..	0·25	0·42	0·70
Balurghat	..	..	..	0·20	2·75	0·16	3·14	..	0·15	0·88	0·45	0·49	..	2·75	0·15	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalpaiguri.																			
Jalpaiguri (Obsy.)	..	0·75	..	0·02	0·49	0·26	..	1·62	0·05	..	..	0·11	0·03	0·15	..	0·13	0·56	0·69	0·02
Alipurduar	0·78	1·22	..	0·44	1·03	..	0·22	0·70	0·22	..	..	..	..	..	0·99	..	1·04	0·44	1·86
Falakata (a)	..																		
Buxa	2·80	..	..	0·50	..	..	1·20	0·30	..	2·00	0·50	..	..	0·60	0·40	..	..	1·10	0·40
Kalchini	2·36	1·36	..	..	0·96	0·01	..	1·64	0·09	..	..	..	0·02	..	3·27	..	0·91	0·71	1·13
Kumargram	1·60	..	..	1·20	..	..	0·80	..	..	..	0·30	..	..	0·30	..	..	0·88	0·88	0·50
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling.																			
Siliguri	..	0·32	..	0·32	1·06	0·15	0·12	0·83	0·42	..	..	1·27	..	0·23	..	..	2·30	0·25	1·20
Darjeeling (Obsy.)	..	0·02	..	0·81	0·73	0·36	0·48	0·98	0·27	..	..	1·08	0·62	0·05	0·02	0·02	0·05	..	0·25
Kalimpong (Obsy.)	..	..	..	..	0·08	..	..	0·48	..	..	..	0·56	0·06	..	..	..	0·04	..	0·24
Mongpoo	..	0·26	..	0·48	0·66	0·24	0·72	2·25	0·61	..	..	0·40	0·26	0·06	0·02	..	0·01	..	0·28
Kurseong	..	..	0·10	1·10	1·00	0·10	1·50	..	1·20	1·15	0·25	0·75	1·00	0·10	..	..	..	..	..
Pedong (a)	..																		
Bagdogra (Obsy.)	..	0·19	..	..	0·64	0·09	0·05	0·35	0·06	..	..	0·77	..	0·83	0·05	..	1·62	0·01	1·21
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malda.																			
Malda (Obsy.)	..	0·02	..	..	..	0·43	..	..	..	0·19	..	0·96	..	0·07	..	..	..	..	0·09
Chanchal	0·22	..	..	1·53	..	..	..	..	..	..	0·90	..	..	1·30	..	..	..	..	..
Gazole	..	..	..	..	1·28	..	..	..	..	..	..	1·00	..	..	0·65	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cooch Behar.																			
Sadar (Obsy.)	0·65	0·56	..	..	0·38	0·74	..	0·34	0·58	..	..	0·19	0·29	0·50	..	..	1·24	2·50	0·05
Dinhata	0·23	0·41	..	..	1·44	0·23	..	0·68	0·62	..	..	..	..	1·07	1·50	..	1·59	0·60	0·07
Mathabhanga	0·08	0·38	..	0·04	0·71	0·53	0·03	0·26	0·67	..	..	..	0·21	0·13	0·91	..	0·42	1·48	..
Mekliganj	0·07	0·08	..	0·90	1·20	..	0·03	0·43	0·45	..	..	0·10	..	0·09	0·64	..	0·24	0·59	0·40
Tufanganj	0·80	0·22	..	0·91	0·70	..	1·10	0·72	0·30	..	..	..	..	0·22	1·22	0·25	1·20	1·02	0·10
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a) Data not available.

FOR THE MONTH OF MAY 1952.

21	22	23	24	25	26	27	28	29	30	31	32	33 Number of rainy days.	34 Normal number of rainy days.	35 Total rainfall for the month.	36 Normal rainfall for the month.	37 Heaviest rainfall during the month.	38 Total rainfall from 1st March to 31st May.	39 Normal rainfall for this period.
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st							
..	..	..	0·04	..	..	..	..	1·60	..	..	..	5	5·5	4·18	4·52	1·74	8·54	6·98
..	..	..	..	..	..	..	..	..	..	..	..	5	6·6	4·37	5·49	1·60	8·26	8·67
..	..	..	0·35	..	..	..	..	..	0·78	..	..	6	7·0	2·96	5·33	0·78	7·42	8·98
..	0·04	..	..	..	..	..	..	..	..	..	..	8	6·9	3·34	5·49	0·96	10·43	8·60
..	..	..	..	..	..	..	..	..	..	..	..	5	7·1	4·88	5·13	2·00	12·04	8·56
..	..	..	..	..	..	..	..	..	..	..	..	6	7·1	4·09	5·63	1·00	8·73	8·99
..	..	..	..	..	..	..	..	..	0·20	0·30	..	7	7·0	3·05	5·18	0·76	7·98	8·56
													7·3		6·00			9·85
..	..	..	..	..	..	..	..	..	0·05	0·05	0·18	8	6·5	2·28	5·43	0·53	6·03	7·45
..	..	..	..	..	..	..	0·29	0·04	1·96	..	0·02	8	7·9	6·42	6·40	1·96	18·59	10·87
..	..	..	..	..	..	..	..	..	..	..	..	1	(n)	0·20	1·97	0·20	2·31	(n)
..	..	..	..	..	..	..	..	..	..	..	..	59	68·9	35·77	56·57		90·33	87·51
..	..	..	..	..	..	..	..	..	..	..	..	5·90	6·9	3·58	5·14		9·03	8·75
..	..	..	..	..	..	..	..	..	..	0·14	0·35	7	7·4	2·66	5·79	0·50	7·04	10·00
..	..	..	0·22	0·42	0·01	..	..	..	..	..	..	8	7·9	3·08	6·71	0·59	11·21	10·51
..	..	..	..	..	..	..	..	..	..	0·76	0·40	9	5·8	4·34	3·83	0·80	20·50	6·16
..	..	..	..	..	..	..	..	..	..	..	..	24	21·1	10·08	16·33		38·75	26·67
..	..	..	..	..	..	..	..	..	..	..	..	8·00	7·0	3·36	5·44		12·92	8·89
..	..	..	..	..	..	..	..	..	..	..	0·40	3	6·8	1·10	4·72	0·80	9·30	7·40
..	..	..	0·50	0·02	..	..	..	0·47	..	0·05	..	4	7·3	2·20	5·33	0·54	8·45	7·85
													7·0		5·28			7·73
..	..	..	..	..	..	..	..	..	..	..	0·35	4	6·8	1·70	5·07	0·55	8·70	7·52
..	..	..	..	..	..	..	..	..	..	..	..	3	6·9	1·64	4·80	0·80	5·86	6·91
..	..	..	0·04	..	..	..	..	0·17	..	..	0·26	7	7·4	2·34	5·83	0·51	8·66	8·75
..	..	..	1·10	..	..	..	..	..	..	..	..	7	6·3	2·67	4·72	1·10	6·46	6·94
..	..	..	..	..	..	..	..	..	..	..	0·34	2	6·3	0·82	4·81	0·44	6·00	6·83
0·15	..	..	..	..	..	..	..	..	..	0·40	0·30	3	6·2	0·85	5·62	0·40	3·37	7·71
..	..	0·30	..	..	..	..	..	..	..	..	..	3	(n)	1·10	(n)	0·70	5·64	(n)
..	..	..	..	..	..	..	..	..	..	..	..	36	61·0	14·42	46·18		62·44	67·64
..	..	..	..	..	..	..	..	..	..	..	..	4·00	6·8	1·60	5·13		6·94	7·52
..	1·05	..	..	..	..	..	2·15	..	..	..	1·10	10	6·4	7·98	5·58	2·15	11·56	7·70
													6·3		4·66			6·47
..	..	1·45	2·15	..	..	..	..	2·75	1·00	..	0·85	11	6·6	13·67	5·39	2·75	19·31	7·37
..	0·71	..	3·17	..	..	..	..	..	..	..	..	12	7·5	15·00	6·94	3·17	24·07	9·35
..	..	..	..	..	..	..	..	..	..	..	..	33	26·8	36·65	22·57		54·94	30·80
..	..	..	..	..	..	..	..	..	..	..	..	11·00	6·7	12·22	5·64		18·31	7·72
1·75	1·01	0·56	0·50	0·50	4·44	2·21	0·61	1·05	0·37	0·41	0·04	20	13·1	18·33	11·82	4·44	26·80	16·78
1·00	0·22	1·00	0·65	2·54	5·88	0·88	0·88	0·61	..	..	..	20	18·7	22·60	15·87	5·88	103·40	23·09
													14·0		13·21			18·81
..	2·50	2·00	5·00	0·80	1·00	0·80	1·00	..	..	1·00	2·50	19	16·7	26·40	19·54	5·00	39·80	30·44
1·14	0·77	0·60	0·30	3·04	0·96	0·32	0·29	0·22	0·08	1·05	0·73	19	16·1	21·96	15·82	3·27	34·81	23·50
3·20	0·80	..	1·50	..	1·82	..	1·00	..	..	..	4·50	14	15·7	19·28	18·58	4·50	31·09	26·27
..	..	..	..	..	..	..	..	..	..	..	..	92	94·3	108·57	94·84		235·90	153·32
..	..	..	..	..	..	..	..	..	..	..	..	18·40	15·7	21·71	15·81		47·18	25·55
0·70	..	0·75	..	0·60	1·38	0·33	1·35	0·07	1·80	..	0·65	20	12·9	16·10	11·43	2·30	26·74	16·22
..	..	0·09	0·12	..	0·05	0·27	0·65	1·16	0·29	0·20	0·14	16	14·4	8·71	8·48	1·16	16·68	14·29
..	..	..	..	..	0·64	0·22	0·72	0·42	0·54	..	0·80	9	11·8	4·80	6·27	0·80	9·79	10·11
0·02	0·30	0·05	0·19	..	0·35	0·49	0·65	2·30	1·28	..	..	17	15·5	11·88	9·82	2·30	15·68	16·55
..	4·10	..	..	1·10	1·40	0·10	..	10·60	1·10	..	3·30	18	14·7	29·95	11·61	10·60	46·65	17·16
													15·7		9·11			15·67
1·37	0·06	1·15	0·09	0·40	2·25	1·18	1·66	0·07	2·11	0·11	0·05	15	(n)	16·37	(n)	2·25	24·01	(n)
..	..	..	..	..	..	..	..	..	..	..	..	95	85·0	87·81	56·72		139·55	90·00
..	..	..	..	..	..	..	..	..	..	..	..	15·84	14·2	14·64	9·45		23·26	15·00
..	0·45	0·07	0·05	..	..	..	..	..	..	..	..	4	5·6	2·27	4·60	0·96	8·56	6·55
1·10	..	0·83	..	..	..	..	..	0·70	..	..	..	7	5·9	6·58	5·21	1·53	12·80	6·90
..	..	..	..	..	..	..	..	..	..	..	..	3	5·5	2·93	4·47	1·28	8·58	6·30
..	..	..	..	..	..	..	..	..	..	..	..	14	17·0	11·78	14·28		29·94	19·75
..	..	..	..	..	..	..	..	..	..	..	..	4·67	5·7	3·93	4·76		9·98	6·58
2·62	3·29	4·00	1·46	0·37	7·41	2·20	0·71	2·50	..	0·91	0·05	21	(n)	33·54	(n)	7·41	43·51	(n)
2·90	2·03	1·93	2·88	0·38	7·50	3·01	1·01	1·93	0·19	1·10	..	21	(n)	33·30	(n)	7·50	39·01	(n)
2·35	3·33	2·82	0·83	0·07	3·30	1·73	1·51	1·07	0·11	0·15	..	20	(n)	23·12	(n)	3·33	29·93	(n)
2·18	0·27	0·84	0·30	0·12	4·05	2·12	3·45	2·67	..	..	..	18	(n)	21·22	(n)	4·05	28·88	(n)
1·90	3·53	0·72	1·60	0·45	3·40	1·40	1·70	1·05	0·73	0·62	0·53	25	(n)	26·39	(n)	3·53	37·40	(n)
..	..	..	..	..	..	..	..	..	..	..	..	1·05	(n)	137·57	(n)		178·73	(n)
..	..	..	..	..	..	..	..	..	..	..	..	21·00	(n)	27·51	(n)		35·75	(n)

(n) Not ascertained.

DAILY RAINFALL RECORDED IN WEST BENGAL

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District and station.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Burdwan.																			
Kalna ..	0·22	..	0·73	0·49	0·25	..	..	0·11	..	0·26	..	..	..	1·10	..	..	..	..	..
Burdwan (Obsy.)	..	0·65	..	0·92	0·40	0·66	..	0·84	..	..	..	0·40	..	..	0·56	..	..	..	..
Katwa ..	0·40	0·25	..	0·45	0·10	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..
Asansol (Obsy.) ..	..	0·01	..	0·60	0·41	0·03	..	..	..	..	..	0·57	0·02	..	0·10	0·68	..	..	..
Mankar ..	..	..	..	..	0·81	0·69	1·73	..	..	..	..	0·62	..	0·22	..	..	..	..	..
Mongalkot ..	..	0·20	0·60	0·25	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Royna (*a*) ..																			
Monteswar ..	0·20	0·40	0·60	0·90	0·60	..	0·60	0·60	..	..	0·40	..	..	0·50	0·10	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Birbhum.																			
Suri ..	..	0·20	0·31	0·13	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..
Hetampur (*a*) ..																			
Rampurhat ..	..	..	..	..	..	0·09	..	0·05	..	..	..	..	0·15	..	..	..	..	..	..
Bolpur ..	..	..	..	0·85	0·47	..	..	..	..	0·25	..	0·35	..	..	..	0·73	..	..	..
Murarai ..	Rainguage out of order																		
Labpur ..	Rainguage out of order																		
Nalhati ..	..	..	..	..	0·45	..	..	..	..	..	0·33	..	..	..	..	..	..	..	..
Mayureswar ..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bankura.																			
Bankura (Obsy.)	..	0·03	..	0·63	0·13	0·05	..	..	..	..	..	0·24	0·10	..	0·56	..	..	..	..
Vishnupur ..	0·25	..	0·06	0·80	1·85	..	..	..	0·05	..	0·65	0·30	..	1·25	..	..	..	..	..
Khatra (*a*) ..																			
Indas ..	0·62	..	0·57	0·40	0·10	..	0·24	..	0·24	..	0·21	..	..	0·80	0·03	..	..	..	..
Kotalpur ..	..	0·30	..	..	0·75	0·05	..	..	..	0·30	..	0·50	0·05	..	0·50	0·05	..	..	..
Onda ..	Rainguage out of order																		
Gangajalghati ..	..	0·97	..	..	0·97	..	..	..	..	..	0·49	..	..	..	..	0·26	..	..	..
Raipur (*a*) ..																			
Sonamukhi ..	0·18	..	0·54	0·48	1·50	..	..	..	..	..	0·18	..	..	0·09	0·10	..	..	..	..
Taldangra ..	..	..	..	..	..	1·90	..	..	..	0·10	..	1·00	..	..	1·30	0·30	..	..	..
Saranga ..	..	0·22	..	..	0·40	0·69	..	..	..	0·15	0·02	1·74	0·03	..	..	..	..	..	..
Indpur ..	..	..	..	..	0·58	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barjora ..	..	..	..	0·10	0·40	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..
Simlapal ..	..	..	0·05	1·35	2·00	..	..	..	0·32	..	2·80	..	..	..	0·44	..	..	..	..
Mejhia ..	0·40	..	0·60	..	..	..	..	..	..	..	0·58	..	..	0·12	0·06	..	..	..	..
Siromonipur (*a*) ..																			
Palasdanga ..	..	..	..	0·63	0·50	0·65	..	..	..	..	..	0·46	..	..	..	..	..	..	..
Chatna (*a*) ..																			
Ranibandh ..	0·04	..	..	0·18	0·71	..	..	0·36	0·59	..	..	1·38	..	..	..	0·50	..	..	..
Saltora ..	..	..	0·25	0·40	0·10	..	..	..	0·04	..	..	..	..	0·70	0·55	..	..	..	..
Joypur ..	..	1·50	..	0·20	..	0·40	..	..	..	..	..	0·20	..	..	..	..	..	..	..
Ambikanagar (*a*)																			
Salbandh ..	..	..	..	0·91	0·88	0·17	..	..	..	..	..	0·45	..	..	0·53	0·04	..	..	..
Patrasayer ..	..	0·20	..	..	..	0·50	..	..	..	..	0·50	..	0·50	..	..	0·50	..	..	..
Deuli (*a*) ..																			
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore.																			
Contai (Obsy.) ..	..	..	..	..	0·40	..	..	..	..	0·49	0·09	0·94	0·39	..	1·55	2·22	..	..	..
Tamluk ..	..	..	..	1·13	1·18	..	..	..	..	..	..	1·15	..	0·05	0·11	..	..	..	..
Midnapore (Obsy.)	..	..	..	..	0·06	0·47	..	..	..	0·17	..	0·64	0·03	..	..	0·07	..	..	..
Ghatal ..	..	..	..	0·71	0·50	..	..	..	..	..	0·83	..	..	0·10	0·43	..	..	..	..
Kukrahati ..	..	..	..	..	0·44	1·00	..	..	..	..	..	1·26	..	..	..	1·00	..	..	..
Panskura ..	..	..	..	..	..	0·68	0·52	..	..	..	..	0·75	0·06	..	0·19	..	..	..	..
Danton ..	..	..	..	..	..	0·25	..	0·06	0·30	0·06	..	1·93	..	..	0·95	..	..	..	..
Chandrakona (*a*)																			
Pachet ..	..	..	..	0·28	0·12	..	..	..	..	..	1·20	..	0·50	1·35	0·50	..	..	..	..
Bhagwanpur ..	..	..	..	0·25	..	0·35	..	..	..	0·29	..	..	1·17	..	0·46	1·43	..	..	..
Kesiary ..	..	..	..	0·38	0·13	..	..	..	0·96	1·17	..	1·07	..	0·06	0·16	..	..	..	..
Gopiballavpur (*a*)																			
Silda (Belpahari)	..	..	..	0·40	0·44	..	..	..	0·35	0·04	..	1·74	0·92	..	0·80	..	..	..	..
Narayangarh ..	Out	of	order																
Ramnagar (*a*) ..																			
Mohanpur (*a*) ..																			
Nandigram ..	Out	of	order																
Moyna (*a*) ..																			
Narajole (*a*) ..																			
Kolaghat (Dainan)	..	..	..	..	0·60	0·35	..	..	..	0·20	..	1·05	0·05	..	0·15	..	..	..	..
Balichak ..	..	..	..	..	0·30	1·15	..	..	..	..	..	1·00	0·10	..	1·35	0·30	..	..	..
Jhargram ..	..	..	..	..	0·92	..	..	..	..	..	..	3·40	..	..	..	..	..	..	..
Kharagpore ..	..	..	..	0·12	1·12	..	..	..	0·58	..	0·93	0·05	..	0·23	0·13	..	..	..	..
Henria ..	..	..	..	0·50	..	..	..	..	0·47	..	..	0·72	..	0·75	1·60	..	..	..	..
Etamogra ..	..	..	..	..	0·93	0·53	..	..	..	0·15	..	0·54	0·40	..	0·04	1·46	..	..	..
Gadghat ..	..	..	..	..	0·61	0·49	..	..	..	..	..	1·60	..	..	0·05	0·76	..	..	..
Lachmonpur ..	..	..	..	..	..	..	0·90	..	..	..	..	..	0·55	..	0·55	0·30	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly.																			
Serampore ..	..	..	0·63	0·31	0·27	..	1·05	..	..	..	0·12	..	..	0·44	..	..	..	..	..
Hooghly ..	..	..	1·24	0·54	0·22	..	0·45	..	0·75	..	0·10	..	..	0·70	..	..	..	..	..
Arambagh ..	..	..	..	0·62	0·86	0·22	..	..	..	..	..	0·74	0·32	..	0·22	..	..	..	..
Chanditala ..	..	..	..	0·64	0·35	0·34	..	0·34	..	0·03	..	0·28	0·11	..	1·12	..	..	..	..
Tentulia ..	..	0·70	..	0·31	0·45	..	0·05	..	..	..	0·45	..	..	0·43	..	..	..	..	..
Boinchee ..	..	..	..	..	1·00	1·00	1·25	..	0·72	..	..	..	..	0·50	..	..	..	..	..
Khanakul ..	..	0·10	..	0·80	0·56	..	..	..	..	..	0·60	..	..	..	..	..	..	..	..
Tarakeswar ..	..	..	0·50	0·60	..	..	..	..	..	..	..	0·50	..	0·10	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Howrah.																			
Howrah (*a*) ..																			
Uluberia ..	..	0·25	0·60	..	0·75	0·50	..	..	..	..	..	1·40	..	..	0·03	0·10	..	..	..
Amta ..	..	..	..	0·06	0·84	1·72	..	..	..	..	..	1·58	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(*a*) Data not available.

Calcutta, the 14th January 1953.

WBGP-53/4-2712G-187.

FOR THE MONTH OF MAY 1952.

21	22	23	24	25	26	27	28	29	30	31	32	33 Number of rainy days.	34 Normal number of rainy days.	35 Total rainfall for the month.	36 Normal rainfall for the month.	37 Heaviest rainfall during the month.	38 Total rainfall from 1st March to 31st May.	39 Normal rainfall for this period.
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st							
..	..	..	..	..	..	..	..	..	..	0·75	0·67	9	7·1	4·58	5·52	0·75	13·87	9·29
..	..	..	0·32	..	..	..	..	..	..	..	..	8	7·2	4·75	5·96	0·92	11·32	9·46
..	..	..	..	0·45	..	..	..	..	0·85	..	0·40	8	7·0	3·05	5·33	0·85	8·80	8·06
..	..	..	..	..	..	..	..	..	..	..	..	5	4·4	2·42	2·93	0·68	5·30	4·58
..	..	..	..	..	..	..	..	..	..	..	..	5	4·9	4·07	4·01	0·81	9·25	6·28
..	..	..	..	..	..	..	..	..	..	..	..	4	5·2	1·23	4·76	0·60	4·03	7·36
													4·5		3·67			6·23
..	..	0·20	..	..	..	..	..	..	..	0·20	0·70	13	6·6	7·00	4·54	0·90	10·00	6·74
..	..	..	..	..	..	..	..	..	..	..	..	52	46·9	27·10	36·72		62·57	59·00
..	..	..	..	..	..	..	..	..	..	..	..	7·43	5·9	3·87	4·59		8·94	7·38
..	..	..	..	..	0·90	..	..	..	..	..	..	5	5·9	2·04	3·83	0·90	6·86	5·76
													5·8		3·67			5·44
..	..	..	..	2·05	..	..	..	..	..	..	..	2	6·1	2·34	4·58	2·05	6·36	6·61
..	..	..	..	..	..	..	..	..	..	..	..	5	5·5	2·65	3·93	0·85	3·91	5·75
													5·7		4·64			6·56
													5·7		4·32			6·43
0·18	..	..	0·22	..	..	..	0·15	..	..	..	..	5	4·2	1·33	2·85	0·45	3·73	3·20
..	..	..	..	..	0·74	..	..	..	..	..	..	2	9·4	0·89	2·78	0·74	2·67	3·04
..	..	..	..	..	..	..	..	..	..	..	..	19	48·3	9·25	30·60		23·53	42·79
..	..	..	..	..	..	..	..	..	..	..	..	3·80	6·0	1·85	3·83		4·71	5·35
..	..	..	..	..	..	..	..	..	..	..	..	5	5·6	1·74	4·07	0·63	5·74	6·41
..	..	..	..	..	..	..	..	..	..	..	..	6	6·5	5·21	4·50	1·85	13·14	7·18
													5·6		3·54			5·75
..	..	..	..	..	..	..	..	..	..	..	..	8	6·3	3·21	5·14	0·80	10·81	7·97
..	..	..	..	..	..	..	..	..	..	..	..	5	5·5	2·50	4·55	0·75	4·11	7·47
													4·9		2·99			4·98
..	..	..	..	..	..	..	..	..	..	..	..	4	4·9	2·69	3·30	0·97	9·34	5·25
													6·4		4·40			6·96
..	..	..	..	..	..	..	..	..	..	..	..	6	5·2	3·07	4·21	1·50	7·42	6·66
..	..	..	..	..	..	..	..	..	..	..	..	5	5·1	4·60	3·41	1·90	13·22	5·29
..	..	..	..	..	..	..	..	..	..	..	..	5	5·5	4·27	3·88	1·74	10·25	5·78
..	..	..	..	..	..	..	..	..	..	..	..	1	4·0	0·58	2·33	0·58	3·22	3·69
..	..	..	..	..	..	..	..	..	..	..	..	3	4·6	0·85	2·99	0·35	4·89	4·49
..	..	..	..	..	..	..	..	..	..	..	..	5	5·6	6·96	3·49	2·80	13·27	5·59
..	..	..	..	..	..	..	..	..	..	..	..	4	4·1	1·76	2·29	0·60	4·47	3·51
													4·6		3·31			5·65
..	..	..	..	..	..	..	..	..	..	..	..	4	4·3	2·24	3·05	0·65	5·82	4·53
													3·7		1·88			3·50
..	..	..	..	..	..	..	..	..	..	..	..	6	4·5	3·73	2·44	1·38	6·04	4·50
..	..	..	..	..	..	..	..	..	..	..	..	5	3·9	2·04	1·66	0·70	3·66	2·65
..	..	..	..	..	..	..	..	..	..	..	..	4	4·8	2·30	3·36	1·50	13·30	5·66
													5·2		2·81			4·87
..	..	..	..	..	..	..	..	..	..	..	..	5	4·6	2·98	3·12	0·91		5·07
..	..	..	..	..	..	..	..	..	..	..	..	5	(*n*)	2·20	(*n*)	0·50	4·76	(*n*)
													(*n*)		(*n*)			(*n*)
..	..	..	..	..	..	..	..	..	..	..	..	86	115·4	52·93	76·72		133·40	123·41
..	..	..	..	..	..	..	..	..	..	..	..	4·78	5·0	2·94	3·34		7·85	5·37
..	..	..	..	..	..	..	..	..	..	..	..	6	5·8	6·08	4·95	2·22	9·00	7·46
..	..	..	..	..	..	..	..	..	..	..	..	4	6·2	3·62	5·11	1·18	8·19	8·11
..	..	..	..	..	..	..	..	..	0·04	..	..	3	6·9	1·48	4·74	0·64	3·96	7·85
..	..	..	..	..	..	..	..	..	..	..	..	5	6·6	2·57	4·89	0·83	9·21	7·95
..	..	..	..	..	..	..	..	..	..	..	..	4	6·1	3·70	5·51	1·26	7·41	8·73
..	..	..	..	..	..	..	..	..	..	..	..	4	7·0	2·20	5·05	0·75	8·14	8·30
..	..	0·04	..	..	..	..	..	..	..	..	..	4	6·1	3·59	4·42	1·93		7·59
													5·7		4·30			6·91
..	..	..	..	..	..	..	..	..	..	..	..	6	5·2	3·95	4·46	1·35	7·65	7·27
..	..	..	..	..	..	..	..	..	..	..	..	6	6·0	3·95	4·58	1·43	8·72	7·57
..	..	..	..	..	..	..	..	..	..	..	0·32	7	5·5	4·25	4·56	1·17	9·39	8·03
													5·6		4·36			6·84
..	..	..	..	..	..	..	1·20	..	..	..	..	7	6·0	5·89	3·74	1·74	7·93	6·00
													5·3		5·17			8·04
													5·4		4·93			7·38
		Out	of	order									5·4		4·50			7·35
													5·1		4·65			7·12
													5·5		4·60			7·26
													6·7		5·24			9·42
..	..	..	..	..	..	..	..	..	..	..	..	5	6·0	2·35	3·33	1·05	6·76	5·46
..	..	..	..	..	..	..	..	..	..	..	..	6	6·4	4·20	4·80	1·35	7·98	7·93
..	..	..	..	..	..	..	..	..	..	..	..	2	5·0	4·32	3·79	5·40	7·94	7·39
..	..	..	..	..	..	..	..	..	..	..	0·05	6	5·4	3·21	3·38	1·12	9·08	3·38
..	..	..	..	..	..	..	..	..	..	..	..	5	(*n*)	4·04	(*n*)	1·60	7·46	(*n*)
..	..	..	..	..	..	..	..	..	..	0·34	..	7	(*n*)	4·39	(*n*)	1·46	8·14	(*n*)
..	..	..	..	..	..	..	..	..	..	..	..	4	(*n*)	3·51	(*n*)	1·60	10·40	(*n*)
..	..	..	..	..	..	..	..	..	..	..	..	4	(*n*)	2·30	(*n*)	0·90	6·11	(*n*)
..	..	..	..	..	..	..	..	..	..	..	..	95	134·9	69·60	105·06		142·87	169·34
..	..	..	..	..	..	..	..	..	..	..	..	5·00	5·9	3·66	4·57		7·94	7·36
..	..	..	..	..	..	..	..	..	..	..	..	6	7·1	2·82	5·02	1·05	7·86	8·23
..	..	..	..	..	..	..	..	..	..	0·22	..	8	7·6	4·22	5·78	1·24	9·49	9·43
..	..	..	..	..	..	..	..	..	..	..	..	6	6·9	2·98	5·04	0·86	9·74	8·06
..	..	..	..	..	..	..	..	..	..	..	..	7	5·8	3·21	6·10	1·12	10·22	8·37
..	..	..	..	..	..	..	..	0·80	..	1·05	..	7	7·5	4·24	5·91	1·05	12·90	8·62
0·50	..	..	..	..	..	..	..	..	..	1·25	..	7	7·7	6·22	5 63	1·25	17·68	8·01
..	..	..	..	..	..	..	..	..	..	..	..	4	7·8	2·06	5·91	0·80	10·05	7·94
..	..	..	..	..	..	..	..	..	..	..	..	4	8·0	1·70	4·97	0·06	6·90	7·00
..	..	..	..	..	..	..	..	..	..	..	..	49	58·4	27·45	44·36		84·84	65·66
..	..	..	..	..	..	..	..	..	..	..	..	6·13	7·3	3·43	5·55		10·61	8·21
													6·9		5·00			8·19
..	..	..	..	..	..	..	..	..	..	..	0·18	7	7·3	3·81	5·76	1·40	7·91	8·98
..	..	..	..	..	..	..	..	..	..	..	..	3	7·0	4·20	5·68	1·72	13·96	9·36
..	..	..	..	..	..	..	..	..	..	..	..	10	21·2	8·01	16·44		21·87	26·53
..	..	..	..	..	..	..	..	..	..	..	..	5·00	7·1	4·01	5·48		10·94	8·84

(*n*) Not ascertained.

D. BASU,
for Director of Agriculture, West Bengal.

Daily Rainfall Recorded in West Bengal for the Months of June and July 1952

DAILY RAINFALL RECORDED IN WEST BENGAL

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District and station.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
24-Parganas.																			
Sagar Island (Obsy.)	..	0·40	0·41	..	..	..	0·75	..	..	..	..	..	..	..	..	0·15	0·01	0·02	1·71
Diamond Harbour	..	..	..	0·41	..	..	..	..	..	..	..	..	..	..	..	0·05	..	0·80	0·50
Budge Budge ..	..	0·14	0·02	..	..	0·08	0·32	..	..	..	..	..	..	0·08	0·07	1·42	..	0·03	0·06
Alipore (Obsy.) ..	0·04	0·43	0·04	..	..	..	1·21	..	..	..	..	..	..	0·13	0·35	3·16	..	0·43	1·53
Barrackpur ..	0·92	..	..	..	..	..	..	..	..	0·48	..	..	..	1·05	..	..	..	..	..
Dum Dum (Obsy.)	..	0·33	0·10	..	..	0·01	0·26	..	..	..	..	..	..	0·01	0·29	1·54	1·19	0·58	0·16
Baraset ..	0·05	..	..	..	0·15	0·35	..	..	..	..	..	..	..	0·16	0·87	0·20	..	0·82	..
Basirhat ..	Out of	order																	
Gosaba ..	..	..	0·49	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	0·17
Bongaon ..	0;17	0·68	..	..	2·73	0·04	..	..	..	..	..	..	..	0·70	0·02	1·01	1·24	0·49	..
Sandheads (Obsy.) (*a*).																			
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nadia.																			
Ranaghat ..	0·55	1·58	..	..	0·92	0·05	..	..	..	..	..	0·10	..	..	0·05	0·04	0·10	2·62	..
Krishnagar (Obsy.)	0·68	0·26	2·87	..	..	3·02	..	..	..	..	..	..	0·19	..	0·09	0·06	0·26	2·07	1·51
Haringhata ..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	0·75	0·60	0·40	0·54	0·20
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murshidabad.																			
Kandi ..	..	1·80	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	0·70	..	0·20
Berhampore (Obsy.)	..	..	1·33	..	..	0·21	..	..	..	..	0·17	..	0·03	..	0·12	0·48	..	1·81	..
Lalbagh (*a*) ..																			
Azimganj ..	..	0·45	..	..	..	0·35	..	..	..	..	..	..	..	0·45	..	0·65	..	..	1·20
Jangipore ..	..	1·20	..	..	..	..	..	..	..	..	..	..	..	1·80	..	0·70	..	..	..
Potkabari ..	0·09	1·33	..	..	0·15	0·17	..	..	..	..	..	..	..	0·59	2·61	..	2·55	0·17	0·63
Kallyanganj (Ishanpur).	..	..	1·50	..	..	0·88	..	..	..	..	..	..	..	..	..	0·10	..	1·30	..
Khargram (*a*) ..																		0·30	..
Bharatpur (*a*) ..																	2 20	..	1·30
Sagardighi ..	1·00	..	..	0·45	..	0·30	..	..	..	..	..	..	0·40	..	..	..	0·43	..	0·60
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
West Dinajpur.																			
Gangarampur ..	0·45	0·39	..	..	0·73	0·21	..	..	..	..	..	..	..	..	..	0·76	3·26	1·80	0·26
Itahar (*a*) ..																			
Raniganj ..	..	0·10	..	0·55	..	..	..	0·35	..	..	..	..	..	..	..	..	..	1·70	1·50
Balurghat ..	..	..	1·35	..	..	..	..	..	..	..	..	..	..	..	..	..	4·45	4·78	0·52
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalpaiguri.																			
Jalpaiguri (Obsy.)	..	1·00	0·02	0·02	..	..	..	..	..	..	0·15	..	0·17	..	0·68	..	0·07	2·32	1·70
Alipurduar ..	1·20	1·50	0·40	..	..	..	0·04	..	..	..	..	..	..	0·40	..	..	1·10	2·40	0·35
Falakata (*a*) ..																			
Buxa ..	3·00	..	..	..	2·20	0·20	..	0·60	..	..	..	0·40	1·00	1·50	..	..	0·40	1·10	1·50
Kalchini ..	1·92	2·15	0·62	..	..	1·79	0·19	0·20	0·24	..	0·37	0·02	0·02	..	0·55	..	1·10	2·68	0·21
Kumargram ..	2·49	..	..	..	1·10	..	..	..	..	..	..	..	..	..	..	0·85	1·70	..	1·80
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling.																			
Siliguri ..	..	0·25	0·14	..	..	..	..	..	0·23	0·25	..	..	0·15	..	0·85	..	..	3·30	0·80
Darjeeling (Obsy.)	0·20	0·37	1·01	0·25	0·12	0·03	0·03	0·02	0·05	..	..	0·02	0·03	0·01	0·03	..	1·70	2·52	1·55
Kalimpong (Obsy.)	..	0·40	2·00	1·00	..	..	..	..	0·78	0·15	..	..	..	..	1·10	1·35	0·15	1·76	0·40
Mongpoo ..	0·83	0·36	3·68	2·01	..	0·02	0·09	..	0·01	0·37	0·01	..	0·24	..	1·61	0·01	0·62	2·33	1·92
Kurseong ..	..	2·10	3·00	..	..	..	..	..	..	0·50	..	..	..	5·20	2·20	1·10	4·00	0·30	0·10
Pedong (*a*) ..																			
Bagdogra (Obsy.)	0·30	0·12	0·25	0 29	..	..	..	..	..	0·18	..	..	..	..	0·21	..	1·64	4·73	1·08
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malda.																			
Malda (Obsy.) ..	..	..	0·12	..	..	0·02	0·50	..	..	..	..	..	0·56	..	..	..	0·88	1·68	0·53
Chanchal ..	..	..	0·75	..	..	..	..	..	..	..	..	..	..	..	..	..	3·80	3·00	1·13
Gazole ..	..	0·30	0·77	..	..	0·44	..	..	..	..	..	..	..	..	3·00	0·24	7·00	2·07	2·10
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cooch Behar.																			
Sadar (Obsy.) ..	0·80	1·29	0·18	0·05	..	..	..	..	..	..	..	0·02	1·00	..	..	..	0·71	3·89	0·09
Dinhata ..	..	0·51	0·34	0·73	0·15	0·27	..	..	..	..	0·02	..	..	..	0·01	..	1·05	2·35	0·76
Mathabhanga ..	0·28	1·32	0·22	..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·87	3·02	0·49
Mekliganj ..	0·30	..	1·52	..	..	..	..	..	..	..	..	0·35	..	..	..	0·10	2·63	0·73	0·30
Tufanganj ..	1·15	2 05	1·04	..	..	..	..	..	..	..	..	..	..	..	0·55	..	1·05	2·57	0·40
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(*a*) Data not available.

FOR THE MONTH OF JUNE 1952.

21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th June.	Normal rainfall for this period.
0·65	0·13	0·39	..	2·24	0·30	0·95	..	..	..	..	..	11	12·1	8·11	11·63	2·24	8·11	11·63
1·47	..	0·35	0·27	0·79	1·30	..	..	..	..	..	..	8	12·0	5·94	11·34	1·47	5·94	11·34
0·05	0·09	0·05	..	0·18	..	0·12	0·06	..	..	..	..	5	13·7	2·77	12·53	1·42	2·77	12·53
0·06	0·80	0·08	0·17	0·15	0·06	0·28	0·06	..	0·01	..	..	11	13·2	8·99	11·69	3·16	8·99	11·69
..	..	..	..	..	..	..	..	..	..	2·66	..	4	12·1	5·11	12·22	2·66	5·11	12·22
0·11	1·89	0·02	0·14	..	0·11	0·31	0·03	0·02	0·04	..	..	13	12·4	7·14	11·54	1·89	7·14	11·54
1·15	..	1·45	..	0·04	0·41	..	..	..	..	0·68	..	10	12·3	5·33	9·98	1·15	5·33	9·98
		Out of	order										12·9		11·89			11·89
1·11	0·11	..	..	0·09	0·38	0·21	..	..	..	..	..	7	13·9	2·84	10·05	1·11	2·84	10·05
0·25	..	..	..	0·31	..	0·31	..	..	0·03	..	..	10	12·7	7·98	10·69	2·73	7·98	10·69
													(n)	..	7·87	..	..	(n)
..	..	..	..	..	..	..	..	..	..	..	..	79	127·3	54·21	121·43	..	54·21	121·43
..	..	..	..	..	..	..	..	..	..	..	..	8·78	12·7	6·02	11·04	..	6·02	11·04
..	..	..	0·04	0·15	0·38	..	0·02	..	0·03	1·10	..	9	12·1	7·73	9·76	2·62	7·73	9·76
0·17	1·33	..	0·22	..	0·03	0·05	0·07	0·42	..	0·03	..	12	12·7	13·33	10·33	3·02	13·33	10·33
1·34	..	..	..	..	..	0·24	..	..	..	..	..	8	10·9	4·57	7·29	1·34	4·57	7·29
..	..	..	..	..	..	..	..	..	..	..	..	29	35·7	25·63	27·38	..	25·63	27·38
..	..	..	..	..	..	..	..	..	..	..	..	9·67	11·9	8·54	9·13	..	8·54	9·13
..	1·30	..	..	..	..	0·40	..	3·40	..	..	..	7	12·8	8·40	10·08	3·40	8·40	10·08
0·79	1·05	0·03	0·70	..	0·04	0·05	0·16	0·32	3·51	0·03	..	12	12·3	10·83	9·67	3·51	10·83	9·67
													12·0		9·72		..	9·72
..	..	1·35	..	..	..	0·75	1·25	0·35	..	..	..	9	11·9	6·80	9·73	1·35	6·80	9·73
0·42	..	1·00	..	..	..	..	..	1·10	..	..	..	6	12·0	6·22	10·08	1·80	6·22	10·08
..	..	..	..	0·03	0·04	0·12	0·31	0·42	0·84	0·41	..	13	11·5	10·46	9·14	2·61	10·46	9·14
..	0·10	..	0·83	..	0·07	0·12	0·40	2·27	..	..	..	9	11·9	7·57	9·42	2·27	7·57	9·42
0·42	1·53	0·50	..	..	..	0·07	0·80	0·51	3·64	..	..	7	10·5	7·77	8·12	3·64	7·77	8·12
..	0·05	0·61	..	..	..	..	..	..	..	..	..	3	10·9	4·16	8·36	2·20	4·16	8·36
..	..	0·38	..	..	..	0·15	0·40	4·50	..	0·65	..	11	(n)	9·26	(n)	4·50	9·26	(n)
..	..	..	..	..	..	..	..	..	..	..	..	77	105·8	71·47	84·32	..	71·47	84·32
..	..	..	..	..	..	..	..	..	..	..	..	8·56	11·8	7·94	9·37	..	7·94	9·37
..	..	..	..	0·21	0·52	0·56	2·95	1·65	2·45	0·78	..	15	12·1	16·98	11·47	3·26	16·98	11·47
													11·8		11·19		..	11·19
..	..	..	0·80	..	0·30	0·10	0·70	1·50	1·25	1·55	..	12	11·4	10·30	12·31	1·70	10·30	12·31
3·29	..	..	..	..	0·10	0·25	3·18	3·94	4·88	5·77	..	11	13·0	33·51	12·19	5·77	33·51	12·19
..	..	..	..	..	..	..	..	..	..	..	..	38	48·3	60·79	47·16	..	60·79	47·16
..	..	..	..	..	..	..	..	..	..	..	..	12·67	12·1	20·26	11·79	..	20·26	11·79
0·24	0·42	3·53	0·40	0·02	0·22	0·53	0·80	1·33	2·95	0·55	..	16	19·1	17·12	25·94	3·53	17·12	25·94
0·62	..	0·90	1·45	..	..	0·74	0·70	0·15	4·40	5·90	..	15	18·7	22·31	32·01	5·90	22·31	32·01
													17·3		26·23			26·23
..	8·00	4·00	4·00	0·70	1·00	1·20	2·00	2·30	3·70	4·10	..	20	22·6	42·90	42·18	8·00	42·90	42·18
1·14	5·37	0·80	0·55	0·19	1·74	2·03	0·46	3·31	0·80	4·40	..	23	21·5	32·85	32·58	5·37	32·85	32·58
1·90	1·10	..	..	..	1·12	1·85	3·20	3·60	6·50	5·80	..	13	19·1	33·01	39·04	6·50	33·01	39·04
..	..	..	..	..	..	..	..	..	..	..	..	87	118·3	148·19	197·98	..	148·19	197·98
..	..	..	..	..	..	..	..	..	..	..	..	17·40	19·7	29·64	33·00	..	29·64	33·00
..	1·94	1·00	0·66	3·71	..	0·20	1·60	3·02	3·73	4·10	..	17	20·0	25·89	27·51	4·10	25·89	27·51
0·96	0·29	0·02	0·01	0·10	1·53	0·99	2·52	0·39	2·18	1·46	..	17	21·0	18·39	23·16	2·52	18·39	23·16
1·82	1·00	..	..	0·17	0·64	1·05	1·96	0·29	2·06	0·70	..	19	16·4	18·78	14·55	2·06	18·78	14·55
0·28	0·88	0·04	..	0·32	1·30	1·40	1·80	0·43	4·20	1·16	..	19	20·0	25·92	25·00	4·20	25·92	25·00
0·90	1·10	0·90	0·55	1·90	3·40	2·40	1·30	2·30	1·30	2·40	..	20	22·2	36·95	31·76	5·20	36·95	31·76
													22·1		18·36			18·36
0·06	2·92	1·01	0·27	3·78	0·81	1·09	2·72	*	6·94	4·39	..	18	(n)	32·79	(n)	6·94	32·79	(n)
..	..	..	..	..	..	..	..	..	..	..	..	110	121·7	158·72	140·34	..	158·72	140·34
..	..	..	..	..	..	..	..	..	..	..	..	18·33	20·3	26·45	23·39	..	26·45	23·39
0·42	..	..	..	..	..	0·05	0·20	0·78	5·22	3·15	..	11	11·5	14·11	9·82	5·22	14·11	9·82
..	..	1·00	..	..	0·50	0·45	1·20	..	1·80	2·10	..	10	11·3	15·73	11·53	3·80	15·73	11·53
..	..	..	..	..	..	..	..	4·00	5·19	2·65	..	11	11·4	27·76	9·98	7·00	27·76	9·98
..	..	..	..	..	..	..	..	..	..	..	..	32	34·2	57·60	31·33	..	57·60	31·33
..	..	..	..	..	..	..	..	..	..	..	..	10·67	11·4	19·20	10·44	..	19·20	10·44
..	0·09	1·15	1·22	0·13	0·09	1·26	0·50	0·77	1·39	*	..	13	(n)	14·63	(n)	3·89	14·63	(n)
0·05	0·80	0·19	0·03	0·76	..	0·78	0·47	0·05	3·60	1·97	..	15	(n)	14·89	(n)	3·60	14·89	(n)
0·09	0·05	2·31	4·91	..	..	1·12	0·87	..	2·43	1·40	..	13	(n)	19·44	(n)	4·91	19·44	(n)
0·10	4·18	0·14	..	..	1·12	0·33	2·00	1·80	1·26	1·16	..	16	(n)	18·02	(n)	4·18	18·02	(n)
..	..	..	..	..	..	..	1·10	0·15	2·05	3·04	..	11	(n)	15·15	(n)	3·04	15·15	(n)
..	..	..	..	..	..	..	..	..	..	..	..	68	(n)	82·13	(n)	..	82·13	(n)
..	..	..	..	..	..	..	..	..	..	..	..	13·60	(n)	16·43	(n)	..	16·43	(n)

(n) = Not ascertained. * = Observation not available.

DAILY RAINFALL RECORDED IN WEST BENGAL

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District and station.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Burdwan.																			
Kalna ..	..	0·42	..	..	..	..	..	..	..	..	..	0·40	..	..	0·58	1·15	..	..	0·40
Burdwan (Obsy.) ..	..	0·10	0·05	..	..	..	..	..	..	..	..	..	..	..	0·04	1·24	..	0·18	..
Katwa ..	0·50	0·10	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	..	0·90
Asansol (Obsy.) ..	..	..	0·02	..	..	0·15	0·05	..	..	..	..	..	..	0·18	..	0·49	..	0·50	0·58
Mankar ..	..	..	..	..	..	2·73	..	..	..	..	..	0·10	..	0·20	..	..	0·17	..	..
Mongalkot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·00	..	..	..	..
Royna (*a*) ..																			
Monteswar ..	..	1·60	..	..	0·30	..	..	..	..	..	..	0·80	..	..	1·00	..	2·00	2·00	6·00
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Birbhum.																			
Suri ..	0·10	..	..	..	..	0·17	..	..	..	..	..	0·47	..	..	2·35	..	0·46	0·14	0·35
Hetampur (*a*) ..																			
Rampurhat ..	..	..	3·46	..	0·10	0·06	..	..	0·04	..	..	0·02	..	..	2·05	..	0·25	1·01	0·89
Bolpur ..	..	0·66	0·11	..	..	0·28	0·58	..	..	..	..	0·15	0·20	..	..	1·64	..	0·10	..
Murarai ..	Out of order																		
Labpur ..	Out of order																		
Nalhati ..	..	..	0·55	..	..	..	0·49	..	..	..	0·65	..	..	..	..	0·36	..	..	..
Mayureswar ..	..	..	..	..	0·30	..	..	..	..	..	..	0·29	..	..	0·84	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bankura.																			
Bankura (Obsy.) ..	..	0·16	..	..	..	0·24	0·05	..	..	..	..	..	..	0·05	..	..	..	0·05	0·06
Vishnupur ..	2·15	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	0·05	..
Khatra (*a*) ..																			
Indas ..	0·42	..	..	..	..	0·70	..	..	..	..	..	0·07	0·21	..	..	..	0·89	..	0·17
Kotalpur ..	..	0·22	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..
Onda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gangajalghati ..	..	0·32	..	..	..	0·47	..	..	..	..	..	..	0·46	..	..	0·20	..	0·79	0·18
Raipur (*a*) ..																			
Sonamukhi ..	..	0·80	..	..	..	..	0·50	..	..	..	..	0·56	..	..	..	..	..	..	..
Taldangra ..	..	..	..	..	..	..	1·55	..	..	..	..	..	..	2·30	..	..	..	0·55	..
Saranga ..	..	0·07	0·50	..	..	0·65	0·07	..	..	..	..	..	0·10	0·34	..	1·04	0·02	0·18	0·55
Indpur ..	1·32	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barjora ..	..	0·15	1·00	..	..	..	0·30	..	..	..	..	..	..	0·20	..	0·70	..	0·40	..
Simlapal ..	..	..	..	..	0·34	0·20	..	..	0·20	..	..	..	1·00	..	..	..	0·38	0·62	0·10
Mejhia ..	0·08	..	..	..	..	0·60	..	..	..	..	..	..	0·24	..	..	..	1·57	0·35	1·23
Siromonipur (*a*) ..																			
Palasdanga ..	0·70	0·30	..	..	..	0·35	0·65	..	..	..	..	..	0·20	0·10	..	0·20	..	0·08	..
Chatna (*a*) ..																			
Ranibandh ..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	1·20	..	..	0·17
Saltora ..	..	..	..	..	..	..	0·35	..	..	..	..	..	0·60	..	..	0·02	..	0·75	..
Joypur ..	..	0·50	..	..	..	..	0·70	..	..	..	..	..	..	..	..	..	..	..	0·10
Ambikanagar (*a*) ..																			
Salbandh ..	..	1·03	..	..	..	..	0·11	..	..	..	..	..	..	1·63	0·14	..	..	0 20	0·28
Patrasayer ..	1·00	..	..	..	..	..	..	..	..	..	..	0·50	1·00	..	..	..	1·00	..	..
Deuli (*a*) ..																			
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore.																			
Contai (Obsy.) ..	..	1·04	1·10	..	..	0·56	..	..	..	..	..	..	..	..	..	0·28	0·10	2·35	1·50
Tamluk ..	..	..	..	1·55	0·15	..	..	..	0·60	..	..	..	..	..	0·99	..	..	0·33	0·40
Midnapore (Obsy.) ..	0·02	0·52	0·79	..	..	..	1·48	..	..	0·01	..	..	..	0·02	..	0·15	0·06	0·17	0·19
Ghatal ..	..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	0·85	..	..	0·55	..
Kukrahati ..	..	..	0·52	..	..	..	0·45	..	..	0·22	..	..	..	..	..	0·50	..	..	0·50
Panskura ..	0·25	0·83	..	..	0·22	..	0·94	..	..	..	..	..	..	..	..	0·37	..	0·06	2·83
Danton ..	0·50	0·60	..	..	0·12	0·50	..	..	..	..	..	..	0·48	..	0·16	0·22	..	..	0·80
Chandrakona (*a*) ..																			
Pachet ..	0·70	0·80	..	..	..	1·45	..	..	..	..	..	..	..	..	..	..	..	1·02	0·78
Bhagwanpur ..	..	0·44	0·30	..	..	..	1·31	..	..	0·81	..	..	..	..	..	..	..	..	1·50
Kesiary ..	0·12	0·56	..	..	..	1·06	..	..	..	..	..	..	..	0·28	..	..	..	0·84	..
Gopiballavpur ..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	2·00	..
Silda (Belpahari) ..	0·67	0·22	..	..	0·05	0·25	..	..	..	..	..	..	..	..	0·16	0·80	0·82	0·02	0·18
Narayangarh (*a*) ..																			
Ramnagar (*a*) ..																			
Mohanpur (*a*) ..																			
Nandigram (*a*) ..																			
Moyna ..	1·15	0·25	..	0·35	..	..	1·10	..	..	..	2·15	..	1·35	..	1·15	..	1·10	1·50	..
Narajole (*a*) ..																			
Kolaghat (Dainan) ..	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	0·10	0·45	..	0·70
Balichak ..	..	..	0·73	..	..	..	1·10	..	..	..	..	..	..	0·15	..	..	..	0·63	..
Jhargram ..	0·15	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	0·90	..	0·70	..
Kharagpore ..	0·46	1·42	..	..	..	0·67	..	..	..	0·09	..	..	0·26	..	..	0·32	..	0·31	..
Henria ..	0·63	0·66	..	..	..	1·34	..	..	0·63	..	..	..	..	1·16	..	..	..	1·57	0·45
Etamogra ..	..	0·19	..	0·69	..	..	1·01	..	..	1·00	..	..	..	..	..	0·59	..	0·34	0·30
Gadghat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·43	..	..	0·41
Lachmanpur ..	..	0·15	0·82	..	..	..	0·87	..	..	..	..	..	..	..	..	0·35	..	..	0·30
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly.																			
Serampore ..	0·55	0·05	..	..	..	..	..	..	..	..	..	..	0·04	0·66	0·36	..	..	0·86	..
Hooghly ..	..	..	..	..	..	0·24	..	..	..	..	..	0·13	..	0·14	0·23	..	0·36	..	1·40
Arambagh ..	..	0·74	..	..	..	..	0·24	..	..	..	..	0·08	..	0·80	..	..	..	0·04	0·10
Chanditala ..	..	0·25	..	..	..	..	0·43	..	..	..	..	..	..	0·22	0·11	0·40	..	0·35	0·20
Tentulia ..	0·08	2·62	..	..	0·15	..	..	..	..	..	..	0·45	..	..	1·33	..	0·69	0·24	1·60
Bolnchee ..	..	..	..	..	..	..	..	1·50	..	..	..	..	0·50	..	..	..	..	..	0·50
Khanakul ..	0·78	..	..	..	..	..	..	..	..	..	..	..	0·18	0·75	..	0·06	..	0·82	..
Tarakeswar ..	..	..	..	..	..	..	..	..	..	..	..	..	1·50	..	..	..	..	1·00	0·70
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Howrah.																			
Howrah (*a*) ..																			
Uluberia ..	0·05	..	..	..	0·07	1·30	..	..	..	..	..	..	0·05	1·26	..	..	0·06	..	0·04
Amta ..	..	0·98	0·08	..	..	..	0·46	..	..	0·58	3·12	..	..	0·87	..	1·58	..	..	0·48
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(*a*)—Data not available.

FOR THE MONTH OF JUNE 1952.

21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th June.	Normal rainfall for this period.
..	..	..	0·77	0·44	0·44	..	..	..	..	1·89	..	9	11·6	6·49	9·72	1·89	6·49	9·72
1·02	0·13	..	..	..	..	0·35	0·25	0·65	..	..		8	12·4	4·01	10·52	1·24	4·01	10·52
..	..	0·65	..	..	0·25	..	..	0·60	..	0·40	..	8	11·6	5·00	9·87	0·90	5·00	9·87
0·84	0·02	0·13	1·46	0·35	..	0·35	0·56	0·25	0·02	..	..	12	11·7	5·95	9·51	1·46	5·95	9·51
0·40	..	..	..	..	..	..	..	0·53	..	1·70	..	7	10·0	5·83	9·01	2·73	5·83	9·01
..	..	..	..	..	..	..	..	..	..	1·00	..	2	10·1	3·00	11·18	2·00	3·00	11·18
													12·3		9·47			9·47
2·00	..	0·60	..	..	2·00	3·00	..	..	..	2·00	..	12	11·3	23·30	10·26	6·00	23·30	10·26
..	..	..	..	..	..	..	..	..	..	..	..	58	91·0	53·58	79·54		53·58	79·54
..	..	..	..	..	..	..	..	..	..	..	..	8·29	11·4	7·65	9·94		7·65	9·94
..	..	..	0·42	0·05	0·20	0·27	0·12	0·25	..	2·60	..	13	11·8	7·95	10·16	2·60	7·95	10·16
													12·1		9·50			9·50
0·15	..	..	..	..	..	0·02	0·80	2·90	..	..	..	9	11·4	11·75	9·68	3·46	11·75	9·68
0·55	..	..	..	..	..	0·25	0·28	0·44	0·10	..	..	13	10·8	5·29	8·98	1·64	5·29	8·98
													11·3		10·46			10·46
													11·2		9·03			9·03
0·25	..	0·69	..	..	0·25	..	0·30	0·25	0·45	..	..	10	10·7	4·24	6·11	0·69	4·24	6·11
0·10	0·07	..	..	1·05	0·68	0·10	0·82	..	..	..	..	8	9·4	4·25	7·44	1·05	4·25	7·44
..	..	..	..	..	..	..	..	..	..	..	..	53	89·7	33·48	71·36		33·48	71·76
..	..	..	..	..	..	..	..	..	..	..	..	10·60	11·2	6·70	8·92		6·70	8·92
1·40	0·15	0·35	..	0·55	..	0·39	0·19	0·15	..	..	..	9	11·1	3·79	10·53	1·40	3·79	10·53
0·12	..	..	0·08	0·12	0·55	1·20	0·12	..	..	0·85	..	8	11·7	5·49	10·10	2·15	5·49	10·10
													11·6		10·00			10·00
2·29	..	..	..	..	0·30	0·07	0·67	..	..	2·50	..	9	11·1	8·29	9·20	2·50	8·29	9·20
2·00	1·00	0·50	..	..	1·00	1·20	0·30	..	..	..	..	8	10·3	6·37	9·71	2·00	6·37	9·71
..	..	..	..	..	..	..	..	..	..	0·15	..	1	10·5	0·15	8·37	0·15	0·15	8·37
..	4·89	..	..	0·79	..	..	0·25	..	..	..	..	9	11·1	8·35	9·87	4·89	8·35	8·87
													11·5		9·71			9·71
..	..	..	..	..	0·71	0·50	0·57	..	..	0·90	..	7	11·1	4·54	9·53	0·90	4·54	9·53
..	0·33	..	..	..	..	..	..	..	..	..	..	4	10·3	4·73	10·01	2·30	4·73	10·01
0·22	0·24	1·80	..	0·60	0·25	0·05	0·50	..	0·68	..	..	14	10·6	7·86	9·16	1·80	7·86	9·16
1·30	..	0·40	..	..	0·45	..	..	0·05	..	..	..	4	10·0	3·52	8·95	1·32	3·52	8·95
0·20	0·02	1·30	..	0·50	..	0·05	0·05	0·02	..	1·00	..	10	9·4	5·89	7·45	1·30	5·89	7·45
..	..	..	0·20	..	0·22	0·10	0·62	..	..	..	..	11	11·3	3·98	9·33	1·00	3·98	9·33
0·13	..	..	..	..	..	0·26	0·07	..	..	0·37	..	8	9·8	4·90	7·28	1·57	4·90	7·28
													9·7		8·46			8·46
0·10	..	..	..	..	..	..	0·50	..	..	..	..	9	10·0	3·19	8·16	0·70	3·19	8·16
													9·8		8·70			8·70
..	..	..	..	0·25	..	0·16	0·60	0·13	0·10	0·10	..	9	10·2	2·86	7·57	1·20	2·86	7·57
1·65	0·02	0·06	..	1·55	..	..	0·28	0·08	..	..	..	6	10·1	5·36	7·57	1·65	5·36	7·57
..	2·00	..	..	..	..	1·00	0·10	1·60	..	1·70	..	8	9·8	7·70	7·74	2·00	7·70	7·74
													8·5		6·08			6·08
0·15	..	..	..	..	..	..	0·65	..	1·17	0·68	..	10	8·5	6·04	8·57	1·63	6·04	8·57
2·00	..	..	..	2·00	2·00	..	1·00	..	..	3·00	..	9	(n)	13·50	(n)	3·00	13·50	(n)
													(n)		(n)			(n)
..	..	..	..	..	..	..	..	..	..	..	..	153	238·0	106·51	201·05		106·51	201·05
..	..	..	..	..	..	..	..	..	..	..	..	8·05	10·3	5·61	8·74		5·61	8·74
0·75	..	2·81	..	1·82	0·25	1·74	..	..	..	..	..	12	11·0	14·30	10·29	2·81	14·30	10·29
..	1·30	..	..	0·54	..	..	..	..	..	..	..	8	11·4	5·86	10·98	1·55	5·86	10·98
0·02	0·02	0·77	0·05	0·08	0·38	0·56	0·19	..	..	1·07	..	11	12·4	6·55	10·21	1·48	6·55	10·21
0·62	0·58	..	..	..	..	1·60	..	..	..	..	..	6	11·3	4·58	9·76	1·60	4·58	9·76
1·27	0·08	2·45	..	0·65	0·18	0·37	..	..	..	..	..	10	12·8	7·19	11·83	2·45	7·19	11·83
..	1·48	0·50	..	0·02	..	0·66	0·16	..	..	..	..	10	12·3	8·32	10·72	2·83	8·32	10·72
0·15	..	..	..	0·24	2·55	0·90	0·05	..	..	..	..	12	11·3	7·27	9·84	2·55	7·27	9·84
													10·6		10·06			10·06
..	2·00	..	2·35	..	1·59	..	..	..	..	..	..	8	11·5	10·69	11·21	2·35	10·69	11·21
1·48	0·11	0·50	..	..	..	0·35	..	..	..	..	..	9	12·8	6·80	11·81	1·50	6·80	11·81
..	0·17	0·75	2·47	0·13	1·26	0·10	..	..	..	..	..	11	11·1	7·74	11·61	2·47	7·74	11·61
..	..	1·50	..	..	..	3·00	..	..	..	0·75	..	5	10·5	7·75	9·38	3·00	7·75	9·38
..	..	..	0·35	0·93	0·21	0·31	0·11	..	0·76	..	..	13	11·8	5·84	9·27	0·93	5·84	9·27
													11·4		10·71			10·71
													11·1		10·98			10·98
													11·3		9·54			9·54
													12·0		11·10			11·10
..	..	0·90	..	0·10	..	..	..	..	..	0·15	..	12	11·3	11·25	10·64	2·15	11·25	10·64
													12·3		11·85			11·85
0·10	2·40	0·55	..	..	..	0·40	..	..	..	..	..	8	11·8	5·05	9·00	2·40	5·05	9·00
0·93	0·53	..	2·46	..	2·22	0·47	..	..	..	..	..	9	11·6	9·22	9·76	2·46	9·22	9·76
1·02	..	..	..	..	1·17	..	..	..	..	..	..	6	11·2	4·21	9·77	1·17	4·21	9·77
0·21	1·02	0·74	0·37	0·21	0·73	0·45	..	..	..	..	..	13	11·1	7·25	8·85	1·41	7·25	8·85
..	0·16	..	..	0·21	0·80	..	..	..	..	0·81	..	11	(n)	8·42	(n)	1·57	8·42	(n)
0·86	0·05	0·24	..	0·10	0·07	0·66	..	..	..	..	..	11	(n)	6·10	(n)	1·01	6·10	(n)
..	..	0·50	0·15	1·28	..	..	0·10	..	..	..	..	6	(n)	2·87	(n)	1·28	2·87	(n)
..	0·20	0·55	..	0·10	..	0·93	0·15	..	..	0·10	..	11	(n)	4·52	(n)	0·87	4·52	(n)
..	..	..	..	..	..	..	..	..	..	..	..	202	265·9	151·78	239·17		151·78	239·17
..	..	..	..	..	..	..	..	..	..	..	..	9·62	11·6	7·23	10·40		7·23	10·40
..	..	..	0·10	0·50	0·21	0·07	..	..	..	0·82	..	8	12·4	4·22	9·91	0·66	4·22	9·91
0·28	..	0·40	..	0·30	0·32	0·05	..	..	..	0·35	..	11	12·3	4·20	9·77	1·40	4·20	9·77
..	..	0·04	0·06	0·24	..	0·70	..	..	..	..	..	6	12·4	3·04	9·74	0·74	3·04	9·74
..	0·29	0·04	..	..	..	0·50	0·07	..	..	..	..	9	10·5	2·86	11·34	0·50	2·86	11·34
..	..	..	..	..	0·27	0·27	..	..	..	0·29	..	10	12·0	7·99	8·93	2·62	7·99	8·93
..	..	..	..	..	..	2·75	..	..	..	..	..	4	12·3	5·25	8·91	2·75	5·25	8·91
0·72	..	0·55	..	0·06	0·42	..	..	..	..	..	..	7	12·3	4·34	11·35	0·82	4·34	11·35
..	..	..	..	..	0·50	..	..	..	..	..	..	4	12·9	3·70	9·09	1·50	3·70	9·09
..	..	..	..	..	..	..	..	..	..	..	..	59	97·1	35·60	79·04		35·60	79·04
..	..	..	..	..	..	..	..	..	..	..	..	7·38	12·1	4·45	9·88		4·45	9·88
													12·7		11·14			11·14
0·20	..	..	0·05	0·08	1·00	..	..	..	..	..	..	4	13·6	4·16	11·92	1·30	4·16	11·92
0·58	4·50	1·04	..	..	..	0·52	0·28	..	..	..	..	12	12·3	15·07	12·08	4·50	15·07	12·08
..	..	..	..	..	..	..	..	..	..	..	..	16	38·6	19·23	35·14		19·23	35·14
..	..	..	..	..	..	..	..	..	..	..	..	8·00	12·9	9·62	11·71		9·62	11·71

(n)=Not ascertained.

D. BASU,
for Director of Agriculture, West Bengal.

DAILY RAINFALL RECORDED IN WEST BENGAL

District and station.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
24-Parganas.																			
Sagar Island (Obsy.)	0·70	..	1·04	1·28	1·60	1·60	..	..	..	..	..	..	..	0·13	0·21	0·27	0·12	0·07	..
Diamond Harbour	..	0·50	1·30	3·85	..	..	..	..	..	..	..	2·58	..	..	0·70	0·51	..	0·85	..
Budge Budge ..	0·15	..	0·66	0·80	1·56	1·60	0·49	..	..	..	0·20	1·15	..	2·68	0·36	1·93	0·45	0·32	0·02
Alipore (Obsy.) ..	0·98	0·04	0·01	0·41	2·00	0·22	0·13	..	..	..	0·08	0·63	..	2·46	0·48	2·52	0·44	0·01	0·02
Barrackpur ..	..	..	..	3·36	2·96	0·63	..	..	..	0·16	..	..	3·70	..	0·30	..	..	..	..
Dum Dum (Obsy.)	1·79	1·80	0·07	1·13	1·17	0·19	..	..	0·02	..	0·31	0·49	0·01	3·13	0·46	2·04	0·66	0·02	0·22
Baraset ..	1·71	0·14	0·86	0·12	..	..	..	..	..	0·39	0·09	..	1·48	1·09	1·47	0·91	..	..	..
Basirhat ..	Out of order																		
Gosaba ..	..	0·12	..	0·50	1·60	0·50	..	..	..	..	..	0·11	0·36	0·95	1·21	1·57	0·44	..	..
Bongaon ..	0·75	0·12	..	0·97	0·99	..	..	1·04	0·24	..	..	0·42	1·04	1·49	1·65	..	..	2·09	1·21
Sandheads (Obsy.) (*a*).																			
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nadia.																			
Ranaghat ..	0·30	0·02	0·10	0·41	0·02	0·08	..	1·75	0·50	0·25	1·85	..	0·50	0·45	0·25	0·30	..	..	..
Krishnagar (Obsy.)	0·65	0·10	..	0·07	0·44	0·31	0·17	..	0·86	0·02	1·85	0·48	0·15	1·59	0·54	0·39	0·33	..	..
Haringhata ..	1·14	0·38	..	0·24	1·36	..	..	..	..	0·16	..	..	..	1·76	1·00	3·36	0·40	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murshidabad.																			
Kandi ..	0·80	..	0·70	0·10	..	0·60	0·20	0·50	0·10	2·30	1·70	0·50	0·30	0·45	0·40	0·90	0·50	0·30	..
Berhampore (Obsy.)	2·45	0·20	0·20	1·07	0·03	0·89	..	1·82	0·06	..	3·09	0·15	0·29	0·96	0·08	0·62	0·61	0·16	..
Lalbagh (*a*) ..																			
Azimganj ..	0·75	0·45	..	..	..	..	1·35	1·20	0·85	2·25	1·35	0·85	0·65	0·45	1·15	0·45	..	..	..
Jangipur ..	..	1·30	0·82	..	..	1·20	2·53	..	..	1·30	..	1·50	..	..	0·90	0·58	..	..	..
Patkabari ..	0·22	0·31	0·17	..	0·43	..	0·23	0·68	..	1·73	1·41	2·18	1·35	0·29	0·72	0·17	0·14	..	0·04
Kallyanganj (Ishanpur).	1·60	0·10	0·23	0·77	..	0·25	..	1·35	0·34	..	1·10	..	..	0·24	0·25	0·23	0·33	0·13	0·10
Khargram ..	6·30	..	..	3·65	0·81	0·80	..	0·19	0·25	..	4·07	..	0·29	0·85	0·33	..	1·69	1·05	..
Bharatpur ..	..	..	..	..	..	..	..	..	..	2·50	0·50	0·30	1·40	0·44	0·24	0·54	..	..	..
Sagardighi ..	..	..	1·30	0·74	0·15	..	0·60	0·22	..	1·00	..	0·35	0·10	0·32	0·44	1·00	0·30	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
West Dinajpur.																			
Gangarampur ..	..	1·06	0·15	0·55	..	1·35	..	..	0·25	1·28	2·26	0·75	1·25	..	..	..	..	..	..
Itahar (*a*) ..																			
Raiganj ..	..	..	1·60	..	..	..	..	0·85	0·85	0·40	2·60	1·85	2·50	2·89	..	..	..	..	..
Balurghat ..	3·64	..	3·50	0·41	2·04	3·08	1·07	3·72	..	0·12	3·81	3·79	1·75	3·37	..	..	0·18	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalpaiguri.																			
Jalpaiguri (Obsy.)	0·94	0·60	3·49	0·04	0·36	0·84	0·14	0·94	1·24	1·28	2·71	1·02	9·49	0·26	..	..	0·03	..	0·02
Alipurduar ..	1·52	0·75	2·12	0·38	0·44	0·12	0·20	1·66	1·76	1·44	5·71	*	2·92	..	..	..	..	..	..
Falakata (*a*) ..																			
Buxa ..	1·00	0·60	2·00	3·00	2·00	3·50	0·80	2·65	3·00	2·50	8·00	10·50	4·00	0·75	1·05	0·25	0·15	..	..
Kalchini ..	1·42	0·33	2·34	0·81	4·63	0·08	1·91	1·77	2·83	1·97	5·87	11·48	5·92	0·19	0·29	0·22	0·04	..	2·54
Kumargram ..	0·72	0·85	1·09	..	..	2·38	0·80	2·30	2·50	8·90	10·50	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling.																			
Siliguri ..	3·75	0·25	1·75	0·07	..	0·37	0·75	1·25	1·52	0·90	3·60	2·60	3·35	0·20	..	..	0·55	..	..
Darjeeling (Obsy.)	1·85	0·69	1·70	0·70	1·65	0·08	0·16	0·53	0·57	0·67	1·12	0·65	1·35	0·25	0·17	0·35	0·24	0·04	0·02
Kalimpong (Obsy.)	1·80	..	1·65	0·80	1·40	0·33	0·45	1·00	0·78	0·34	0·43	0·40	..	0·20	..	..	0·10	0·20	..
Mongpoo ..	1·68	1·33	2·59	0·74	2·38	0·10	0·25	0·44	1·21	0·46	1·15	2·19	0·58	0·36	0·23	0·05	0·61	0·05	..
Kurseong ..	1·10	8·40	2·15	1·40	3·40	1·40	2·10	0·40	0·90	2·10	1·05	1·35	1·40	1·10	2·10	1·30	1·05	0·60	0·10
Pedong (*a*) ..																			
Bagdogra ..	1·50	0·07	2·68	0·40	0·46	0·03	0·30	0·32	0·90	1·07	..	2·62	6·45	0·27	0·07	0·03	0·34	0·06	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malda.																			
Malda (Obsy.) ..	0·14	0·33	2·14	0·16	..	0·85	..	0·09	..	0·07	0·67	0·11	0·06	1·28	..	0·63	0·35	0·02	..
Chanchal ..	..	..	..	1·00	2·00	..	..	..	..	..	1·00	0·30	..	..	0·05	0·15	1·00	..	..
Gazole ..	..	..	4·50	..	0·20	..	..	..	..	1·10	3·00	..	1·80	4·20	..	1·22	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cooch Behar.																			
Sadar (Obsy.) ..	*	*	*	0·34	0·25	0·46	0·30	0·11	0·18	5·14	3·51	3·58	3·12	0·02	..	..	0·36	..	..
Dinhata ..	1·12	0·27	2·38	0·24	0·08	0·17	..	0·97	0·39	3·20	3·41	1·78	4·26	0·05	..	..	0·11	..	..
Mathabhanga ..	0·32	0·95	2·95	..	0·30	..	..	0·45	0·38	2·35	1·91	1·36	4·25	0·06	..	..	1·00	..	..
Mekliganj ..	0·20	0·35	3·55	0·19	0·90	..	..	1·69	3·01	4·12	0·99	2·05	7·05	0·10	..	..	0·38	..	..
Tufanganj ..	0·60	0·54	0·60	0·45	0·54	0·15	0·80	0·30	0·75	4·40	5·60	3·62	5·05	..	..	0·22	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(*a*)—Data not available.

*—Observation not available.

FOR THE MONTH OF JULY 1952.

20th	21st	22nd	23rd	22 4th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July.	Normal rainfall for this period.
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
0·22	0·40	0·61	1·56	0·64	0·34	2·47	0·92	0·17	00·5	0·09	3·62	19	16·5	15·44	15·44	3·62	23·55	27·07
1·35	..	1·87	3·55	0·66	3·25	..	0·20	..	0·73	2·00	2·80	16	17·1	26·70	14·75	3·85	32·64	26·09
..	0·50	0·23	0·31	0·96	0·22	3·94	3·18	0·11	0·12	0·78	0·34	24	17·4	23·06	14·99	3·94	25·83	27·52
0·13	0·45	0·34	0·34	1·03	0·40	0·86	0·35	0·19	0·23	0·68	1·21	22	17·5	16·64	12·81	2·52	19·16	24·50
1·14	0·34	..	1·36	..	..	0·80	..	..	..	..	1·00	11	16·4	15·75	12·55	3·70	19·45	24·77
0·05	0·40	0·05	0·56	1·79	0·36	1·13	0·18	0·20	0·35	0·27	0·54	22	15·9	19·39	12·91	3·13	26·53	24·45
0·30	0·40	0·56	0·40	0·35	1·48	0·44	0·48	0·36	..	1·20	1·75	20	16·3	15·94	11·56	1·71	21·27	21·54
		Out of order											18·7		12·65			24·54
0·33	0·47	0·07	0·67	1·36	0·37	0·47	0·92	0·62	0·99	0·89	2·28	21	16·2	16·80	15·36	2·28	19·64	25·41
..	0·21	0·78	0·26	0·90	..	0·62	0·29	0·11	0·22	1·72	0·11	22	16·2	17·23	11·53	2·09	25·21	22·22
													(n)		10·95			(n)
..	..	..	..	..	..	..	..	..	..	..	..	177	168·2	166·95	145·50		213·28	248·11
..	..	..	..	..	..	..	..	..	..	..	..	19·67	16·8	18·55	13·23		23·70	24·80
0·10	0·24	0·05	0·08	0·05	0·10	0·20	..	0·45	0·05	0·70	0·95	18	15·1	9·75	10·53	1·85	17·48	20·29
0·39	0·07	0·06	0·11	0·03	0·09	0·38	0·46	0·25	0·96	..	0·21	20	16·3	10·96	11·25	1·85	24·29	21·58
0·24	..	0·14	0·36	0·76	0·24	0·40	2·50	..	..	0·10	2·10	18	12·8	16·64	7·76	3·36	21·21	15·05
..	..	..	..	..	..	..	..	..	..	..	..	56	44·2	37·30	29·54		62·98	56·92
..	..	..	..	..	..	..	..	..	..	..	..	18·67	14·7	12·45	9·85		20·99	18·97
..	0·15	..	..	0·30	0·25	0·35	1·80	1·10	..	0·10	0·10	24	15·6	14·50	11·39	2·30	22·90	21·47
0·06	..	0·06	0·24	0·40	0·30	3·73	0·33	0·20	0·69	0·10	0·03	21	16·1	18·82	10·87	3·73	29·65	20·54
													15·4		11·78			21·50
0·75	..	..	0·85	0·35	2·45	1·55	0·65	..	..	..	..	18	15·0	18·35	10·88	2·45	25·15	20·61
..	0·58	..	1·10	0·70	0·29	..	..	..	..	..	..	12	15·5	12·30	11·33	2·53	18·52	21·41
..	0·05	0·08	0·15	0·09	0·86	0·05	1·10	0·06	..	0·08	..	17	13·5	12·59	9·54	2·18	22·99	18·68
..	..	..	0·03	0·34	0·58	2·30	0·07	0·12	0·06	0·10	0·03	19	15·3	10·65	10·32	2·30	18·22	19·74
0·40	0·11	..	0·10	0·25	0·21	7·85	0·35	0·87	0·04	..	..	20	15·2	30·46	10·98	7·85	38·28	19·10
..	..	..	..	..	0·84	0·38	..	..	..	1·24	..	10	14·1	8·38	10·48	2·50	12·54	18·84
0·50	..	..	..	1·40	1·90	0·50	0·10	0·20	..	..	..	18	(n)	11·12	(n)	1·90	20·38	(n)
..	..	..	..	..	..	..	..	..	..	..	..	159	135·7	137·17	97·57		208·63	181·89
..	..	..	..	..	..	..	..	..	..	..	..	17·67	15·1	15·24	10·84		23·18	20·21
0·45	..	0·15	0·40	..	..	..	..	0·80	..	..	..	13	14·8	10·70	14·04	2·26	27·68	25·51
													15·5		13·70			24·89
..	0·40	..	0·10	..	0·40	..	..	..	..	..	..	11	15·4	14·35	14·39	2·80	24·65	26·70
..	0·05	..	0·69	..	0·21	0·45	0·10	0·70	1·15	0·37	0·82	21	16·1	34·94	13·58	3·81	68·45	25·77
..	..	..	..	..	..	..	..	..	..	..	..	45	61·8	59·99	55·71		120·78	102·87
..	..	..	..	..	..	..	..	..	..	..	..	15·00	15·5	20·00	13·93		40·26	25·72
..	..	0·04	0·37	0·07	..	0·95	..	0·23	..	0·83	..	17	22·3	25·89	32·22	9·49	43·01	53·16
..	0·84	0·44	0·09	..	0·02	0·70	..	0·36	0·20	0·22	..	18	19·5	21·95	32·38	5·77	44·26	64·39
													19·4		29·04			55·27
..	..	..	0·50	0·40	1·50	..	0·10	..	..	0·10	..	22	24·6	48·90	49·17	10·50	91·80	91·35
..	0·06	2·38	0·63	0·17	0·32	1·15	..	0·09	0·15	0·91	0·03	23	22·8	50·53	34·72	11·48	83·38	67·30
..	..	1·50	1·78	0·20	0·30	..	..	..	..	..	..	13	20·0	33·82	39·01	10·50	66·83	78·05
..	..	..	..	..	..	..	..	..	..	..	..	93	128·6	181·09	216·54		329·28	409·52
..	..	..	..	..	..	..	..	..	..	..	..	18·60	21·4	36·22	36·09		65·86	68·25
..	0·15	..	..	1·85	0·50	0·52	1·22	1·52	..	0·10	..	20	22·4	26·77	33·84	3·75	52·66	61·35
..	0·55	1·20	2·09	2·18	2·25	0·64	0·46	1·23	3·38	0·30	0·13	27	25·6	27·20	31·36	3·38	45·59	54·52
..	0·80	0·50	1·10	1·06	2·31	0·68	0·44	2·44	3·70	..	0·10	24	21·9	23·01	22·76	3·70	41·79	37·31
..	0·51	1·84	1·92	1·74	1·88	0·43	1·63	1·29	3·26	0·07	0·07	25	23·1	31·04	32·21	3·26	56·96	57·21
0·50	0·20	2·30	4·40	0·20	0·40	0·80	1·35	4·55	0·50	1·10	0·40	31	27·3	49·30	42·61	8·40	86·25	74·37
													26·4		24·85			43·21
..	..	..	1·28	0·95	0·32	0·72	0·51	0·95	0·02	0·08	..	18	(n)	22·40	(n)	6·45	55·19	(n)
..	..	..	..	..	..	..	..	..	..	..	..	145	146·7	179·72	187·63		338·44	327·97
..	..	..	..	..	..	..	..	..	..	..	..	24·17	24·5	29·95	31·27		56·41	54·66
..	0·30	0·09	1·04	1·00	0·27	0·93	0·02	0·10	0·92	0·08	..	17	14·8	11·65	11·48	2·14	25·76	21·30
..	..	1·00	..	0·50	1·00	0·20	..	..	..	0·10	0·20	12	16·8	8·85	14·67	2·00	24·58	26·20
..	..	..	..	1·00	0·15	..	..	..	..	..	..	9	15·3	17·17	13·29	4·20	44·93	23·27
..	..	..	..	..	..	..	..	..	..	..	..	38	46·9	37·67	39·44		95·27	70·77
..	..	..	..	..	..	..	..	..	..	..	..	12·67	15·6	12·56	13·14		31·76	23·59
..	..	..	..	0·31	..	..	..	1·31	0·19	0·14	0·09	15	(n)	30·97	(n)	5·14	45·60	(n)
..	..	..	..	0·19	..	..	0·02	0·40	0·08	0·30	..	15	(n)	19·42	(n)	4·26	34·31	(n)
..	..	..	0·05	0·40	..	0·03	0·13	1·12	0·07	0·20	0·16	16	(n)	18·44	(n)	4·25	37·88	(n)
..	..	..	0·10	0·11	..	..	..	0·15	0·78	0·09	0·25	18	(n)	26·06	(n)	7·05	44·08	(n)
..	..	..	..	0·15	..	..	..	2·10	0·40	..	0·19	18	(n)	26·46	(n)	5·60	41·61	(n)
..	..	..	..	..	..	..	..	..	..	..	..	82	(n)	121·35	(n)		203·48	(n)
..	..	..	..	..	..	..	..	..	..	..	..	16·40	(n)	24·27	(n)		40·70	(n)

(n)—Not ascertained.

DAILY RAINFALL RECORDED IN WEST BENGAL

District and station.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Burdwan.																			
Kalna ..	0·02	..	0·35	1·30	0·45	..	..	..	0·41	..	1·38	..	1·00	0·20	..	1·00	..	..	0·25
Burdwan (Obsy.) ..	0·40	..	0·40	1·59	2·55	0·42	..	..	..	..	4·50	0·40	..	2·50	0·25	0·20	..	..	..
Katwa ..	..	..	0·15	2·40	0·80	..	..	0·80	0·10	2·40	1·60	0·20	2·00	0·20	..	0·90	..	0·55	..
Asansol (Obsy.) ..	1·17	..	..	1·26	0·96	0·02	0·31	..	..	..	0·10	0·05	..	1·47	1·24	0·39	0·31	0·15	..
Mankar ..	0·98	..	2·57	..	2·07	0·53	..	..	..	..	2·93	1·09	..	0·93	0·67	..	..	..	..
Mongalkot (*a*) ..	..	..	..	2·10	..	..	..	..	..	..	1·00	..	..	..	..	..	..	..	..
Boyna (*a*) ..																			
Monteswar ..	0·30	0·90	1·00	1·10	1·60	0·30	0·80	1·40	0·20	2·00	0·50	0·30	0·70	1·20	..	0·30	0·10	0·20	0·30
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Birbhum.																			
Suri ..	..	..	2·08	2·35	2·27	..	..	0·22	..	1·83	0·13	..	2·05	0·72	2·25	1·12	..	..	..
Hetampur (*a*) ..																			
Rampurhat ..	1·41	..	0·91	0·15	0·25	..	..	..	0·15	..	0·79	..	..	0·05	..	..	0·03	..	..
Bolpur ..	2·55	..	..	2·13	1·60	1·84	..	..	0·93	..	3·00	1·00	..	1·83	0·81	1·07	0·15	0·29	0·06
Murarai ..	Out of order																		
Labpur ..	Out of order																		
Nalhati ..	..	..	0·65	..	..	0·45	..	0·25	0·35	0·40	0·60	..	0·70	0·25	0·35	0·45	0·55	0·30	..
Mayureswar ..	..	..	1·40	1·00	1·48	1·50	..	..	..	..	1·33	..	1·33	..	..	..	1·37	..	0·15
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bankura.																			
Bankura (Obsy.)	0·29	..	0·12	1·53	1·96	0·05	..	..	..	..	2·26	0·47	..	1·06	0·40	0·05	0·45	0·03	..
Vishnupur ..	..	0·65	2·45	3·20	0·50	..	..	..	..	0·20	0·12	..	0·70	0·55	0·25	0·15	0·05	..	0·35
Khatra (*a*) ..																			
Indas ..	..	0·65	1·38	2·70	0·60	..	..	0·10	..	1·36	..	..	3·00	0·30	..	..	..	0·50	0·15
Kotalpur ..	0·90	..	3·50	3·50	0·40	..	..	0·30	..	3·00	0·10	0·10	2·80	0·45	..	..	..	..	..
Onda ..	0·18	..	..	2·40	2·30	..	..	..	0·36	..	1·57	0·21	..	2·12	0·40	..	0·80	..	..
Gangajalghati ..	..	1·10	..	2·04	1·08	..	..	..	..	..	1·48	..	..	2·15	1·35	1·16	..	..	1·08
Raipur (*a*) ..																			
Sonamukhi ..	..	0·16	1·50	2·06	..	..	..	..	..	2·60	1·02	..	2·95	0·39	0·10	0·11	..	..	0·35
Taldangra ..	..	..	..	0·90	3·30	..	..	..	..	..	0·40	..	..	1·80	0·20	0·40	0·17	0·30	..
Saranga ..	..	..	0·15	2·60	1·90	0·04	..	..	..	..	0·48	0·66	0·06	0·03	0·41	0·35	1·02	0·47	0·27
Indpur ..	..	..	0·43	2·30	..	..	..	..	..	..	0·25	..	..	0·60	..	0·14	..	..	..
Barjora ..	1·00	0·05	0·15	1·60	1·30	..	..	..	..	..	0·90	0·30	..	1·60	0·35	0·35	..	..	..
Simlapal ..	..	0·55	5·16	1·04	0·28	..	..	..	..	1·15	..	0·14	0·90	1·52	0·93	..	0·08	..	..
Mejhia ..	0·37	..	..	1·70	0·95	0·20	..	..	..	0·85	0·05	..	..	..	..	..	..	..	0·25
Siromonipur (*a*) ..																			
Palasdanga ..	1·50	..	..	3·80	2·80	0·25	0·06	..	..	..	1·30	1·20	..	1·18	0·60	0·78	0·10	..	0·40
Chatna (*a*) ..																			
Ranibandh ..	..	..	..	2·10	1·75	..	..	..	..	..	0·42	..	..	0·14	0·39	0·62	0·28	0·23	0·29
Saltora ..	..	..	..	1·35	1·10	..	..	..	..	..	0·24	0·35	0·48	2·00	..	0·15	0·20	0·05	..
Joypur ..	1·70	..	0·50	1·50	3·74	0·25	..	..	..	..	0·90	0·08	..	1·70	1·00	0·22	..	..	..
Ambikanagar (*a*) ..																			
Salbandh ..	0·33	..	0·17	3·45	2·02	0·30	..	..	0·15	0·10	2·50	..	..	2·10	2·13	0·21	..	..	..
Patrasayer ..	0·20	0·27	..	..	..	..	..	..	..	0·17	..	..	0·23	1·00	..	..	..	1·00	1·00
Deuli (*a*) ..																			
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore.																			
Contai (Obsy.) ..	..	..	0·54	2·09	0·51	0·87	..	..	..	..	..	..	..	..	0·82	0·46	0·12	0·65	2·45
Tamluk ..	..	1·15	1·20	3·75	0·55	0·40	..	..	..	0·37	..	..	0·64	0·15	0·90	0·45	0·45	..	..
Midnapore (Obsy.)	..	0·05	0·10	4·15	2·93	0·19	0·33	..	..	..	0·27	..	..	0·21	0·10	0·48	0·35	0·42	0·11
Ghatal ..	..	0·24	1·35	4·82	0·93	..	..	..	..	1·27	..	..	0·75	0·63	0·41	..	..	2·05	..
Kukrahati ..	..	..	0·32	1·60	2·76	0·50	0·20	..	..	..	0·09	..	..	1·40	0·26	0·15	1·19	0·11	..
Panskura ..	..	..	0·23	1·33	5·25	..	..	0·15	..	..	0·14	0·10	..	0·17	0·05	0·40	0·46	0·30	0·35
Danton ..	..	0·18	2·02	3·60	0·15	..	0·95	0·15	0·15	..	..	..	..	2·80	1·35	..	0·50	0·15	0·18
Chandrakona (*a*) ..																			
Pachet ..	..	0·50	2·97	3·55	0·28	..	..	..	0·50	0·46	..	1·00	..	..	..	..	..	..	..
Bhagwanpur ..	..	..	0·92	0·68	4·78	0·82	0·15	..	..	..	..	..	..	1·00	0·08	0·60	0·14	..	..
Keslary ..	..	0·79	1·11	4·00	0·77	0·33	0·10	..	0·75	1·26	1·37	..	0·42	1·25	0·11	0·15	0·13	0·94	1·14
Gopiballavpur ..	..	0·75	0·50	2·00	..	..	..	..	..	0·50	..	0·50	..	1·25	..	0·75	0·50	..	0·25
Silda (Belpahari) ..	..	..	1·42	1·45	..	..	0·07	..	..	0·28	..	..	..	0·04	0·68	0·28	0·41	0·21	1·10
Narayangarh ..	Out of order																		
Ramnagar (*a*) ..																			
Mohanpur (*a*) ..																			
Nandigram (*a*) ..																			
Moyna ..	..	..	1·25	2·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narajole (*a*) ..																			
Kolaghat (Dainan)	..	..	2·25	2·10	5·50	0·20	..	..	..	..	0·10	0·15	..	1·65	0·30	3·70	0·40	0·20	0·10
Balichak ..	..	0·20	2·23	4·10	0·90	0·07	..	..	..	0·43	0·07	..	0·35	0·38	0·22	0·21	0·08	1·68	0·07
Jhargram ..	..	..	0·70	1·70	..	..	..	..	0·45	..	..	..	..	..	..	..	..	..	..
Kharagpore ..	..	0·21	3·98	4·79	0·39	0·23	..	..	0·08	0·21	0·09	0·03	..	..	..	0·05	1·00	0·23	0·06
Henria ..	..	1·62	1·12	3·09	0·24	..	..	..	..	..	0·70	..	0·80	..	0·60	0·35	..	1·45	..
Etamogra ..	0·57	..	0·88	0·59	2·18	0·85	0·06	..	..	..	..	0·80	0·03	0·85	0·07	0·08	1·19	0·05	0·10
Gadghat ..	..	..	1·15	1·75	3·83	1·09	0·12	..	..	0·32	1·45	0·03	..	0·79	0·07	1·67	..	..	1·93
Lachmonpur ..	..	..	0·63	0·93	2·50	0·27	..	..	..	0·63	0·76	0·10	..	0·15	0·21	0·07	..	0·32	1·33
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly.																			
Serampore ..	0·42	0·14	1·96	2·47	0·62	0·09	..	..	..	0·36	0·16	..	3·65	0·26	0·77	0·29	..	0·99	..
Hooghly ..	0·20	..	0·80	0·78	0·36	..	..	..	..	0·67	0·30	..	1·67	0·08	0·16	0·16	..	..	0·22
Arambagh ..	..	..	0·06	1·80	2·86	1·08	..	..	0·10	0·12	1·00	0·08	..	2·60	0·20	0·10	..	..	0·06
Chanditala ..	1·09	0·13	..	1·96	1·70	0·57	0·44	..	..	..	0·25	0·42	0·10	1·70	0·90	1·98	1·24	..	0·31
Tentulia. ..	0·70	..	0·75	0·85	0·40	0·05	..	0·30	0·38	0·12	1·20	..	0·50	0·37	0·10	..	..	0·58	0·18
Boinchee ..	..	..	..	..	1·50	..	..	..	..	2·00	..	..	..	..	1·70	..	..	..	..
Khanakul ..	..	0·90	0·82	3·18	2·28	..	..	..	..	..	..	0·82	2·08	1·50	0·56	0·75	..	0·18	0·40
Tarakeswar ..	..	0·50	0·80	1·50	0·70	..	..	..	..	1·70	..	..	0·70	3·00	2·50	2·50	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Howrah.																			
Howrah (*a*) ..																			
Uluberia ..	..	0·46	0·96	1·80	0·65	..	..	..	..	0·13	0·40	1·00	2·20	0·04	1·15	0·67	0·30	0·01	0·07
Amta ..	..	..	2·16	0·97	4·05	2·24	0·08	..	..	0·84	0·21	0·15	..	1·98	0·21	5·83	1·98	0·14	0·04
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(*a*)—Not ascertained. (*a*)=Data not available.

Calcutta, the 27th March 1953.

FOR THE MONTH OF JULY 1952.

20th	21st	22nd	23rd	224th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July.	Normal rainfall for this period.
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
..	0·16	0·19	0·14	..	..	..	..	..	..	1·90	..	12	14·7	8·75	11·35	1·90	15·24	21·07
0·25	..	0·30	0·42	0·05	0·12	0·54	2·55	..	..	..	1·40	17	16·0	18·84	12·80	4·50	18·85	23·32
..	0·45	0·50	..	0·20	0·60	0·80	0·90	..	0·50	1·50	..	20	14·9	17·55	11·22	2·40	22·55	21·09
..	0·12	0·83	0·32	0·15	0·52	0·94	1·35	0·39	0·16	0·10	0·05	20	17·7	12·36	13·69	1·47	18·31	23·20
1·28	0·31	0·21	1·46	0·47	..	..	..	..	0·38	..	..	14	14·4	15·83	11·11	2·93	21·66	20·12
												2	12·0	3·10	9·80	2·10	6·10	20·98
													13·5		10·65			20·12
0·40	0·30	0·20	0·10	0·30	0·20	0·60	0·40	0·30	0·20	0·20	0·20	30	14·3	16·60	10·79	2·00	39·90	21·05
..	..	..	..	..	..	..	..	..	..	..	..	115	117·5	93·03	91·41		142·61	170·95
..	..	..	..	..	..	..	..	..	..	..	..	16·43	14·7	13·29	11·43		20·37	21·37
0·50	0·05	0·12	0·27	0·03	0·75	0·90	0·52	0·03	0·34	0·18	0·20	19	17·2	18·91	12·92	2·35	26·86	23·08
													17·1		12·56			22·06
..	..	..	..	0·14	0·29	0·56	0·11	0·16	0·31	..	0·37	13	15·8	5·68	11·49	1·41	17·43	21·17
..	..	..	0·58	0·37	..	2·54	2·00	1·67	..	..	..	17	14·4	24·02	11·16	3·00	29·31	20·14
													15·1		13·43			23·89
													14·3		11·08			20·11
..	0·45	0·66	0·70	0·50	0·30	0·40	0·15	0·10	0·35	0·25	..	22	10·3	9·16	7·50	0·70	13·40	13·61
..	0·30	..	..	0·16	..	..	..	0·50	..	..	..	11	11·0	10·52	10·21	1·48	14·77	17·65
..	..	..	..	..	..	..	..	..	..	..	..	82	115·2	68·29	90·35		101·87	161·71
..	..	..	..	..	..	..	..	..	..	..	..	16·40	14·4	13·66	11·30		20·37	20·21
..	0·39	0·32	0·18	0·60	0·36	..	0·50	0·17	0·14	..	..	17	15·7	11·33	12·98	2·26	15·12	23·51
..	0·25	0·45	0·20	0·11	..	1·40	0·05	0·05	..	0·06	0·40	17	16·6	12·14	12·20	3·20	17·63	22·30
													16·1		12·41			22·41
0·15	0·58	0·66	0·70	..	0·66	0·25	0·02	..	..	0·45	0·25	18	15·1	14·46	11·76	3·00	22·75	20·96
..	..	..	..	..	..	..	..	..	..	..	..	10	14·2	15·05	12·90	3·50	21·42	22·61
0·21	..	0·30	0·50	0·23	0·40	..	0·26	0·14	0·30	0·15	0·10	19	14·3	12·93	10·47	2·40	13·08	18·84
..	..	0·65	0·19	1·16	0·19	0·68	..	0·21	..	0·09	0·11	15	15·5	14·72	12 17	2·15	23·07	22·04
													16·1		12·52			22·23
..	0·30	0·05	0·29	0·50	..	0·17	0·14	..	..	0·60	0·08	16	15·0	13·37	12·43	2·95	17·91	21·96
..	..	0·18	0·02	0·20	0·70	..	1·20	0·10	..	0·09	0·01	13	15·6	9·97	13·91	3·30	14·70	23·92
0·53	0·56	..	0·25	0·97	0·03	2·07	..	0·62	..	0·31	1·08	18	14·8	14·86	13·19	2·60	22·72	22·35
..	0·15	0·30	..	..	..	..	0·10	0·15	..	..	0·40	10	15·2	4·82	11·18	2·30	8·34	20·18
..	..	0·25	0·25	0·25	0·50	0·20	0·15	0·10	0·15	..	0·50	18	14·9	9·70	11·23	1·60	15·59	16·68
0·64	0·24	..	0·20	0·18	..	1·95	0·55	..	..	0·15	0·44	17	17·2	16·10	13·90	5·16	20·08	23·23
0·25	0·35	0·30	0·75	0·45	0·60	0·20	0·50	0·05	..	..	..	14	16·1	7·82	13·03	1·70	12·72	20·31
													16·2		12·57			21·03
0·16	0·15	0·24	0·70	0·55	0·19	0·20	0·69	..	..	..	..	19	14·8	17·85	11·13	3·80	21·04	19·29
			0·74										17·2		12·27			20·97
..	..	..	..	..	..	..	..	..	..	..	..	10	16·8	6·96	12·05	2·10	9·82	19·62
..	0·09	0·50	0·49	0·26	0·67	0·90	0·15	0·08	..	0·02	0·03	14	16·3	9·11	11·71	2·00	14·47	19·28
0·21	0·05	0·28	0·41	0·35	0·10	0·03	1·70	0·20	0·08	1·50	0·80	18	16·7	17·30	12·20	3·74	25·00	19·24
													14·2		10·55			16·63
0·22	0·40	0·65	1·54	0·13	0·20	0·17	0·42	0·14	0·05	0·52	0·04	21	15·9	17·94	12·79	3·45	23·98	21·36
2·00	0·13	0·20	0·20	1·00	..	0·70	..	1·00	..	0·40	0·70	17	(n)	10·40	(n)	2·00	23·90	(n)
													(n)		(n)			(n)
..	..	..	..	..	..	..	..	..	..	..	..	301	360·5	236·83	287·55		343·34	480·90
..	..	..	..	..	..	..	..	..	..	..	..	15·84	15·7	12·46	12·50		18·07	20·91
..	1·32	0·72	0·30	0·42	0·16	1·15	0·82	..	0·06	0·15	1·93	18	15·1	15·54	13·81	2·45	29·84	24·10
1·65	0·66	0·60	0·68	0·20	3·95	3·25	..	0·19	1·00	0·30	3·40	22	14·4	25·89	13·04	3·95	31·75	24·02
0·58	0·63	0·74	0·47	1·99	..	2·31	1·76	0·10	..	1·30	0·28	22	16·3	19·85	12·74	4·15	26·40	22·95
0·44	..	..	0·85	0·36	0·88	0·65	..	..	0·33	..	0·70	16	15·0	17·66	12·12	4·82	22·24	21·88
..	0·41	0·15	0·93	3·25	0·37	5·65	..	0·08	..	1·08	1·62	18	16·0	22·12	14·73	5·65	29·31	26·56
0·08	0·76	0·35	0·18	2·84	2·01	3·30	2·00	..	..	1·32	0·13	20	16·2	21·90	12·49	5·25	30·22	23·21
1·50	0·25	0·16	..	..	1·80	1·65	..	..	0·55	2·90	5·85	20	14·1	26·84	11·45	5·85	34·11	21·29
													14·6		13·66			23·72
..	..	..	1·77	..	2·40	1·03	..	..	0·60	1·03	1·02	13	14·2	17·11	13·93	3·55	27·80	25·14
0·80	1·23	0·30	..	0·92	0·17	6·07	2·50	..	..	3·28	1·13	17	15·4	25·57	12·25	6·07	32·27	24·06
0·64	0·10	0·29	0·12	0·16	4·00	2·91	0·30	..	0·32	1·42	2·70	27	14·2	27·58	12·41	4·00	35·32	24·02
0·05	0·75	1·00	0·75	1·50	3·00	3·25	2·25	..	..	0·50	5·00	18	14·5	25·10	12·66	5·00	32·85	22·04
1·55	0·34	0·29	0·60	0·15	0·20	2·12	0·14	0·06	0·12	0·12	2·50	19	16·0	14·13	12·23	2·12	19·97	21·50
		Out of order											14·4		12·29			23·00
													14·0		12·31			23·29
													14·8		12·25			21·79
													15·7		13·12			24·22
..	..	1·25	2·10	..	3·20	1·50	..	1·30	..	..	3·50	8	15·4	16·25	12·68	3·50	27·50	23·32
													14·9		13·95			25·80
0·35	0·52	0·25	0·05	0·50	0·95	2·50	2·00	0·10	..	1·15	0·20	22	15·6	25·22	12·29	5·50	30·27	21·29
1·22	0·24	..	1·30	0·30	2·10	1·60	..	..	0·85	0·42	3·10	19	17·1	22·12	16·69	4·10	31·34	26·45
1·90	..	..	0·55	..	..	3·40	..	..	..	0·81	..	7	16·3	9·51	14·62	3·40	13·72	24·39
..	1·13	0·30	0·33	0·03	2·18	3·56	0·06	1·71	0·32	0·38	1·36	17	15·8	22·71	12·75	4·79	29·96	21·60
1·38	0·23	0·20	1·63	..	2·50	1·84	0·05	..	1·33	3·10	4·32	18	(n)	26·55	(n)	4·32	34·97	(n)
..	1·22	0·22	0·04	3·02	0·15	5·36	0·43	0·03	0·09	2·50	0·95	17	(n)	22·31	(n)	5·36	28·41	(n)
0·06	0·65	..	..	0·66	0·25	0·90	0·85	0·02	..	0·39	0·58	17	(n)	18·46	(n)	3·83	21·33	(n)
0·15	1·30	0·37	0·15	1·40	0·26	2·20	1·92	0·15	..	1·10	0·33	22	(n)	17·23	(n)	2·50	21·75	(n)
..	..	..	..	..	..	..	..	..	..	..	..	377	35·00	439·65	300·47		591·43	589·64
..	..	..	..	..	..	..	..	..	..	..	..	17·95	15·2	20·94	13·06	..	28·16	23·46
0·72	1·02	1·19	1·12	0·23	0·95	0·36	0·06	0·36	0·15	0·59	2·10	28	16·3	21·08	11·93	3·65	25·25	21·84
0·43	0·30	0·53	0·53	0·03	0·53	0·10	0·18	..	0·08	0·30	1·60	19	16·1	9·71	11·46	1·67	13·91	21·23
..	..	0·10	0·20	0·30	0·10	2·30	0·20	0·06	0·04	1·30	1·10	17	15·5	15·76	12·37	2·86	18·80	22·11
0·05	0·67	0·40	0·14	2·30	0·35	1·77	0·25	0·01	0·40	0·15	1·12	23	12·5	20·40	12·77	2·30	23·26	24·11
0·08	0·18	0·03	0·23	0·25	0·06	1·31	..	0·21	0·70	1·65	0·40	21	15·5	11·58	9·62	1·65	19·57	18·55
..	..	..	0·05	..	..	..	..	2·00	..	..	..	4	15·8	7·25	10·19	2·00	12·50	19·10
0·32	0·10	..	0·40	0·30	3·42	2·00	..	..	1·00	0·32	1·00	20	16·3	22·33	13·74	3·42	26·67	25·09
..	..	..	2·50	..	1·80	..	..	..	1·00	..	1·80	13	16·3	21·00	10·49	3·00	24·70	19·58
..	..	..	..	..	..	..	..	..	..	..	..	140	124·3	129·06	92·57	..	164·66	171·61
..	..	..	..	..	..	..	..	..	..	..	..	17·50	15·5	16·13	11·57	..	20·58	21·45
													16·9		12·53			23·67
0·28	0·20	0·33	1·10	0·22	2·20	4·80	1·05	0·11	0·75	0·47	3·17	28	17·4	24·52	13·60	4·80	28·68	25·52
2·23	0·78	0·10	..	0·58	0·44	6·26	2·48	0·10	..	0·34	0·06	21	15·8	34·25	13·70	6·26	49·32	25·78
..	..	..	..	..	..	..	..	..	..	..	..	44	50·1	58·77	39·83	..	78·00	74·97
..	..	..	..	..	..	..	..	..	..	..	..	22·00	16·7	29·39	18·28	..	39·00	24·99

D. BASU,
for Director of Agriculture, West Bengal.

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Daily Rainfall Recorded in West Bengal for the month of August 1952

DAILY RAINFALL RECORDED IN WEST BENGAL

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District and station.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
24-Parganas.																			
Sagar Island (Obsy.)	1.70	3.31	1.56	2.29	0.36	..	..	..	0.43	0.04	..	0.04	0.78	0.08	0.12	..	0.11	0.21	4.39
Diamond Harbour	0.17	..	1.70	..	..	0.25	..	..	0.70	..	2.15	0.15	0.56	..	0.47	0.85	1.15	0.13	0.51
Budge Budge ..	1.75	0.87	0.16	1.20	0.46	..	..	..	0.26	0.74	0.03	1.36	0.43	0.18	0.54	0.27	0.48	0.09	0.26
Alipore (Obsy.) ..	2.17	0.41	0.34	0.70	0.09	..	0.24	0.01	0.23	0.02	0.09	0.44	0.67	0.30	0.20	0.21	0.02	0.43	0.30
Barrackpur ..	0.35	..	0.64	..	..	..	..	1.26	..	..	..	..	0.90	1.45	..	..	..	2.00	..
Dum Dum (Obsy.)	0.87	0.71	0.42	0.39	0.08	..	0.09	..	1.00	0.29	0.08	2.21	0.33	0.08	0.46	0.21	0.22	1.06	0.21
Baraset ..	0.07	0.09	1.15	..	..	0.08	..	0.32	..	0.12	0.89	0.65	0.15	..	0.19	..	0.13	1.72	..
Basirhat ..	Out	of	order																
Gosaba ..	0.09	..	0.09	0.31	0.18	..	..	..	0.29	0.29	0.15	0.39	0.99	0.05	0.30	0.29	0.05	1.72	0.27
Bongaon ..	0.71	0.09	..	0.88	..	..	..	..	..	..	..	0.25	..	..	..	..	1.01	0.29	..
Sandheads (Obsy.) (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nadia.																			
Ranaghat ..	0.03	0.30	0.40	0.05	..	..	..	..	0.09	0.12	0.17	0.25	0.50	..	..	0.10	0.15	0.30	0.50
Krishnagar (Obsy.)	0.21	0.04	0.14	0.30	0.28	..	0.27	..	0.03	0.30	0.54	0.03	0.84	0.18	0.13	0.84	0.15	0.82	..
Haringhata ..	0.80	..	0.80	..	..	..	..	..	..	..	..	1.24	0.26	0.50	..	..	1.40	0.14	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murshidabad.																			
Kandi ..	0.05	0.10	0.40	0.05	..	0.05	0.10	..	0.15	0.80	0.30	1.75	..	..	0.30	..	2.75	0.30	0.25
Berhampore (Obsy.)	..	0.05	0.23	1.09	1.04	..	..	..	0.24	0.20	0.03	0.06	0.04	..	0.06	0.58	..	2.39	0.46
Lalbagh (a) ..																			
Azimganj ..	..	..	0.65	..	..	..	..	..	..	0.75	..	..	..	..	..	..	1.25	0.65	..
Jangipur ..	..	1.10	1.60	1.07	..	..	1.20	..	..	..	..	..	..	..	0.60	..	1.60	0.24	..
Patkabari ..	..	0.15	1.20	0.38	..	0.16	..	0.15	..	0.02	0.22	0.06	0.08	0.32	0.17	..	0.48	0.33	..
Kallyanganj (Ishanpur).	..	0.02	0.04	0.30	0.81	0.04	..	..	0.68	..	0.81	..	0.45	..	..	0.11	..	0.76	0.29
Khargram ..	..	..	..	0.39	0.33	..	..	..	0.15	..	..	..	1.40	..	..	0.35	..	1.95	..
Bharatpur ..	..	0.11	..	0.61	0.27	..	..	..	..	0.18	..	0.62	..	..	0.25	..	2.56	0.12	0.30
Sagardighi ..	..	..	0.50	0.40	..	..	..	..	..	..	..	..	..	..	0.14	..	4.30	0.20	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
West Dinajpur.																			
Gangarampur ..	..	..	0.40	..	..	..	..	..	..	..	..	..	..	0.50	0.15	..	0.80	..	..
Itahar (a) ..																			
Raiganj ..	..	..	..	1.50	..	..	..	..	0.50	..	0.20	..	..	..	..	0.85	0.30	0.60	0.50
Balurghat ..	0.17	..	0.52	0.27	..	..	..	0.75	3.81	..	..	..	..	..	..	1.10	..	0.05	0.70
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalpaiguri.																			
Jalpaiguri (Obsy.)	0.06	..	0.55	0.05	..	0.21	0.01	5.66	0.04	..	0.10	0.58	..	0.16	0.91	0.65	2.67	..	2.04
Alipur Duar ..	..	..	1.52	1.04	..	0.14	..	0.24	..	0.18	..	0.25	0.05	..	0.75	0.57	3.33	1.63	..
Falakata (a) ..																			
Buxa ..	..	0.30	1.10	0.10	..	1.20	0.40	6.40	1.00	0.50	..	..	1.50	0.20	0.30	1.20	1.30	..	0.10
Kalchini ..	..	1.13	1.44	0.91	0.05	0.79	..	4.33	0.12	0.93	0.74	1.80	0.26	..	0.19	..	0.67	0.06	..
Kumargram ..	..	3.00	..	..	..	..	3.40	..	..	0.50	..	1.25	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling.																			
Siliguri ..	0.10	..	0.23	0.27	..	0.32	0.16	3.48	..	1.90	0.25	..	..	0.90	..	..	1.85	0.12	3.26
Darjeeling (Obsy.)	..	..	0.46	1.01	0.01	0.15	0.45	0.55	..	0.20	2.29	1.02	0.04	..	0.15	0.16	0.73	1.15	1.02
Kalimpong (Obsy.)	..	..	..	0.55	..	0.20	..	0.30	..	0.60	3.74	0.80	..	..	..	..	0.10	1.48	0.50
Mangpoo ..	..	..	1.14	1.00	..	0.54	0.12	1.00	..	0.47	5.70	0.99	0.13	..	0.29	0.08	0.18	0.91	1.14
Kurseong ..	1.00	..	0.05	1.00	1.00	1.05	2.01	4.06	0.07	2.02	1.03	0.07	1.01	5.03	..	2.06	8.00	4.01	..
Pedong (a) ..																			
Bagdogra (Obsy.)	..	..	0.78	..	0.11	0.13	2.02	4.48	0.04	0.23	3.73	1.15	0.50	..	0.56	0.36	4·04	0·20	5.29
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malda.																			
Malda (Obsy.) ..	..	..	0.37	0.70	0.87	0.11	..	..	..	..	0.15	..	..	..	..	0.12	0.25	1.35	0.13
Chanchal ..	..	0.50	0.75	0.65	..	0.10	..	..	..	..	..	..	..	..	..	1.00	1.50	..	..
Gazole ..	..	..	..	0.22	..	..	..	..	..	..	1.68	..	..	..	..	2.30	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cooch Behar.																			
Sadar ..	..	..	0.90	0.10	..	..	..	..	..	1.10	0.22	0.48	..	..	0.18	0.91	0.48	0.56	0.11
Dinhata ..	0.10	..	0.20	0.41	0.03	..	..	0.01	..	..	0.54	1.55	..	..	0.38	0.01	0.25	0.32	0.32
Mathabhanga ..	0.10	..	0.28	0.08	..	..	..	0.16	0.75	0.22	0.11	0.40	0.58	..	0.02	0.22	1.05	0.31	0.99
Mekliganj ..	0.25	0.05	0.48	..	..	..	..	0.60	3.25	0.05	0.04	1.33	..	..	0.45	0.22	0.65	..	1.60
Tufanganj ..	..	..	1.45	..	..	..	..	..	..	..	..	1.30	..	..	1.20	0.47	0.15	1.40	1.15
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a) Data not available.

FOR THE MONTH OF AUGUST 1952.

21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st Aug.	Normal rainfall for this period.
1·32	0·02	0·23	0·02	0·16	2·54	0·84	..	..	..	0·10	0·79	18	16·3	21·44	13·28	4·39	44·99	40·35
0·21	0·90	..	0·10	..	..	1·90	..	0·09	0·03	0·39	..	17	17·4	12·41	14·07	2·15	45·05	40·16
0·27	0·21	0·39	0·03	1·80	1·21	0·07	..	..	0·83	..	1·58	21	18·0	15·47	14·27	1·80	41·30	41·79
0·14	0·04	0·30	0·57	0·69	0·82	0·32	0·13	..	..	..	1·18	21	18·0	11·06	12·92	2·17	30·22	37·42
0·04	..	0·21	..	1·17	..	..	0·33	..	..	..	1·00	10	16·6	9·35	11·92	2·00	30·21	36·69
0·04	0·05	0·06	0·93	..	0·94	0·05	0·04	0·05	0·01	..	0·11	16	16·4	10·99	12·11	2·21	37·52	36·56
0·09	0·04	0·09	0·30	0·57	..	..	..	0·05	..	0·15	0·32	13	15·9	7·17	11·70	1·72	28·44	33·24
													15·6		11·81			36·35
0·07	0·03	..	..	0·25	3·25	0·99	..	..	0·04	..	0·91	15	16·5	11·00	14·64	3·25	30·64	40·05
0·21	..	0·25	..	0·41	..	0·12	..	..	0·12	0·71	..	11	16·1	5·05	12·00	1·01	30·26	34·22
..	..	..	..	..	..	..	..	..	..	..	..	..	(n)	..	8·84	..	..	(n)
..	..	..	..	..	..	..	..	..	..	..	..	1·42	166·8	103·94	137·56	..	318·63	376·83
..	..	..	..	..	..	..	..	..	..	..	..	15·78	16·7	11·55	12·51	..	35·41	37·68
1·50	0·27	..	0·37	0·25	0·15	0·06	..	0·40	0·30	0·20	0·30	19	15·1	6·76	11·46	1·50	24·24	31·75
..	0·04	0·05	0·02	0·03	0·11	0·44	0·02	0·03	..	0·18	0·09	16	15·3	6·11	10·38	0·84	30·40	31·96
0·45	1·00	..	0·46	2·50	..	1·00	..	0·74	..	0·16	0·20	15	13·9	11·15	8·49	2·50	32·36	23·54
..	..	..	..	..	..	..	..	..	..	..	..	50	44·3	24·02	30·33	..	87·00	87·25
..	..	..	..	..	..	..	..	..	..	..	..	16·67	14·8	8·01	10·11	..	29·00	29·03
0·15	0·30	0·50	0·20	0·25	0·95	0·80	0·25	0·60	0·20	0·10	0·20	23	15·1	11·85	11·11	2·75	34·75	32·58
0·05	0·03	0·92	0·08	0·43	0·03	1·30	1·10	0·81	0·03	..	0·30	14	16·3	11·55	11·41	2·39	41·20	31·95
													15·6		12·26			33·76
..	0·45	..	2·30	..	1·35	..	0·45	..	..	..	1·35	9	15·4	9·20	10·89	2·30	34·35	31·50
	0·50				0·80							9	15·2	8·71	11·11	1·60	27·23	32·52
0·09	0·65	0·15	0·68	0·95	0·76	0·29	..	0·02	0·01	0·38	0·48	18	12·9	8·04	8·90	1·20	31·03	27·58
..	0·06	0·65	..	..	0·55	..	1·95	0·30	..	0·34	0·02	13	16·0	8·18	11·18	1·95	26·40	30·92
..	0·16	0·86	..	0·82	..	1·95	1·22	..	2·55	..	0·25	13	15·4	12·38	11·01	2·55	50·66	30·11
..	0·50	..	0·15	..	1·00	0·60	0·20	1·67	..	..	0·30	16	14·2	9·44	10·36	2·56	21·98	29·20
..	1·15	..	0·50	0·80	1·20	1·30	0·48	..	..	..	..	11	(n)	10·97	(n)	4·30	31·85	(n)
..	..	..	..	..	..	..	..	..	..	..	..	126	136·1	90·32	98·23	..	298·95	280·12
..	..	..	..	..	..	..	..	..	..	..	..	14·09	15·1	10·04	10·91	..	33·22	31·12
..	..	..	..	0·50	0·25	2·58	2·20	..	..	..	..	8	14·9	7·38	13·40	2·58	35·06	38·91
													15·1		13·11			38·00
0·30	..	..	..	..	0·70	0·43	0·50	1·80	..	1·15	0·25	14	14·7	9·55	13·67	1·80	34·20	40·37
..	..	..	..	0·75	..	2·05	1·67	2·13	..	..	..	11	15·2	13·97	13·01	3·81	82·42	38·78
..	..	..	..	..	..	..	..	..	..	..	..	33	59·9	30·90	53·19	..	151·68	156·06
..	..	..	..	..	..	..	..	..	..	..	..	11·00	15·0	10·30	13·30	..	50·56	39·02
0·30	0·29	1·46	5·76	2·26	1·78	6·37	1·90	0·86	0·72	..	..	20	20·4	25·27	25·27	6·37	68·28	83·43
1·74	0·05	1·15	5·34	2·70	1·18	4·94	0·68	0·43	..	..	..	18	17·6	27·91	25·06	5·34	72·17	89·45
													17·8		22·65			77·92
1·00	2·50	..	2·80	1·50	4·00	4·00	4·50	0·05	1·00	2·50	1·00	24	23·6	40·45	43·59	6·40	132·25	34·99
0·27	0·01	1·03	3·46	2·40	4·84	4·71	0·46	2·44	0·17	0·09	..	21	21·0	33·30	29·58	4·84	116·68	96·88
0·90	2·60	5·30	0·10	1·00	2·05	..	2·90	..	..	..	..	11	17·9	26·50	30·07	5·30	93·33	108·12
..	..	..	..	..	..	..	..	..	..	..	..	94	118·3	153·43	176·22	..	482·71	490·79
..	..	..	..	..	..	..	..	..	..	..	..	18·80	19·7	30·69	29·37	..	96·54	81·80
..	0·25	0·70	1·45	1·00	0·90	4·10	1·42	3·55	1·30	..	..	21	21·6	27·45	28·76	4·10	80·11	90·11
0·10	..	0·35	1·43	1·46	4·50	2·28	0·30	0·77	1·61	1·01	..	23	23·7	23·20	25·13	4·50	68·79	79·65
..	..	..	0·80	..	1·60	2·40	..	0·40	0·32	..	..	14	21·5	13·79	19·88	3·74	55·58	57·19
0·15	0·39	0·03	1·15	1·11	3·72	2·95	0·80	0·66	0·53	..	..	22	21·8	25·18	25·74	5·70	82·14	82·95
..	5·00	4·00	2·00	1·01	1·00	4·05	..	..	0·03	..	3·01	20	26·0	55·57	34·41	8·00	141·82	108·78
													20·3		22·21			65·42
0·22	0·27	1·01	1·25	1·19	2·02	6·31	2·02	2·31	0·79	..	..	24	(n)	41·01	(n)	6·31	96·20	(n)
..	..	..	..	..	..	..	..	..	..	..	..	124	134·9	186·20	156·13	..	524·64	484·10
..	..	..	..	..	..	..	..	..	..	..	..	20·67	22·5	31·03	26·03	..	87·44	80·68
..	0·14	0·70	0·44	0·06	0·10	0·64	0·35	0·63	0·11	..	0·01	17	14·6	7·23	11·02	1·35	32·99	32·32
0·75	..	..	..	1·15	0·40	1·30	..	1·35	..	..	0·17	12	15·4	9·62	13·41	1·50	34·20	39·61
..	..	..	..	0·72	..	..	1·25	0·78	..	..	..	6	14·6	6·95	12·67	2·30	51·88	35·94
..	..	..	..	..	..	..	..	..	..	..	..	35	44·6	23·80	37·10	..	119·07	107·87
..	..	..	..	..	..	..	..	..	..	..	..	11·67	14·9	79·33	12·37	..	39·69	35·96
0·24	0·13	0·02	1·98	1·42	0·90	1·73	0·95	0·69	0·43	0·15	..	20	..	13·68	..	1·98	59·28	..
0·60	0·14	..	0·69	0·21	0·30	0·85	0·75	1·04	0·60	..	..	18	..	9·30	..	1·55	43·61	..
1·65	0·20	..	5·74	1·85	0·13	0·70	0·90	0·27	0·10	..	..	21	..	16·81	..	5·74	54·69	..
1·85	0·10	0·31	1·11	2·14	0·72	4·10	2·55	1·11	0·35	..	..	19	..	22·31	..	4·10	67·39	..
0·30	0·52	..	0·10	2·02	0·25	0·55	1·10	0·28	1·80	..	..	16	..	14·04	..	2·02	55·65	..
..	..	..	..	..	..	..	..	..	..	..	..	94	..	76·14	..	..	280·62	..
..	..	..	..	..	..	..	..	..	..	..	..	18·80	..	15·23	..	..	56·12	..

(n) Not ascertained.

DAILY RAINFALL RECORDED IN WEST BENGAL

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19*	20
District and station.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Burdwan.																			
Kalna ..	0·45	..	1·00	..	..	..	..	..	..	0·12	..	0·67	0·40	..	0·30	..	0·27	..	..
Burdwan (Obsy.)	0·05	0·35	0·07	1·07	1·05	..	..	..	0·18	0·04	..	..	0·22	0·73	0·04	0·51	..	0·23	..
Katwa ..	..	0·40	..	0·85	0·10	0·30	..	0·20	..	..	0·10	0·10	..	0·70	..	..	0·65	0·50	..
Asansol (Obsy.) ..	0·10	0·63	0·36	0·11	0·01	0·05	0·30	0·03	..	0·50	0·15	0·54	0·66	0·05	0·22	0·02	0·64	3·07	0·30
Mankar ..	..	0·63	..	..	..	..	..	..	..	..	..	..	1·37	..	0·51	..	..	3·20	..
Mongalkot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·20	..	1·80	..
Royna (*a*) ..																			
Monteswar ..	0·20	0·30	0·40	1·20	0·30	0·20	0·10	0·20	0·20	0·30	0·20	0·40	0·60	0·30	0·20	..	..	..	0·30
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Birbhum.																			
Suri	0·08	0·30	0·78	0·90	4·60	..	..	..	0·35	0·10	0·03	0·48	0·18	0·48	0·50	0·20	0·38	0·23	0·05
Hetampur (*a*) ..																			
Rampurhat ..	..	..	..	0·05	..	..	0·07	..	..	0·30	..	0·11	0·15	..	..	0·04	0·17	0·16	..
Bolpur ..	0·14	..	0·10	0·40	..	..	..	..	..	..	0·42	..	0·19	0·19	0·15	0·50	..	1·70	0·08
Murarai ..			out of	order															
Labpur ..																			
Nalhati ..	..	..	..	0·35	0·45	..	..	0·30	0·35	..	..	..	0·50	..	..	0·45	0·30	0·25	..
Mayureswar ..	..	0·14	0·30	0·20	0·50	0·21	..	..	..	..	..	..	0·50	..	0·12	0·03	0·18	1·18	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bankura.																			
Bankura (Obsy.)	1·25	0·54	0·50	0·63	0·23	..	0·11	..	..	0·40	0·27	0·20	0·13	0·46	0·40	0·73	..	..	..
Vishnupur ..	0·55	0·64	0·20	0·45	..	..	..	..	0·80	0·21	0·24	0·25	0·23	0·95	0·40	..	..	0·21	0·76
Khatra (*a*) ..																			
Indas ..	0·50	0·10	0·20	..	0·16	..	..	0·05	0·10	0·10	0·06	0·61	0·55	0·18	0·07	0·08	0·42	..	..
Kotalpur ..	..	..	0·25	0·10	..	..	..	..	1·05	..	..	..	..	1·25	..	..	0·80	..	..
Onda ..	0·40	0·27	..	0·25	..	..	0·26	..	..	0·40	0·10	0·15	0·18	..	0·76	..	0·90	..	..
Gangajalghati ..	..	..	..	0·99	..	..	..	..	..	..	..	..	0·17	0·22	1·09	2·18	..	3·59	..
Raipur (*a*) ..																			
Sonamukhi ..	0·75	0·16	0·10	..	..	1·93	..	0·40	0·30	..	0·16	0·03	0·99	0·60	..	..	..	0·17	0·15
Taldangra ..	0·40	0·58	0·70	..	..	..	..	..	..	0·15	..	0·20	0·92	0·28	0·10	0·50	0·05	0·55	0·10
Saranga ..	1·64	0·22	0·19	..	..	0·75	..	0·08	..	..	0·41	0·12	0·16	0·67	0·06	0·19	0·03	..	0·03
Indpur ..	0·50	0·60	..	0·30	..	0·10	..	..	..	0·15	0·30	..	0·10	0·40	0·15	..	..	..	..
Barjora ..	0·20	0·10	0·30	0·50	..	..	..	..	..	0·10	..	0·10	0·50	0·10	0·15	0·10	..	0·10	1·90
Simlapal ..	0·70	0·65	0·75	..	0·18	..	..	..	0·56	0·24	..	3·15	1·25	0·40	0·12	..	0·50	..	0·08
Mejhia ..	..	..	..	1·70	0·10	..	..	0·05	..	..	..	0·44	0·57	0·12	0·58	0·05	0·26	1·00	0·25
Siromonipur (*a*) ..																			
Palasdanga ..	0·80	..	0·40	0·37	..	..	0·47	..	..	..	..	0·05	0·25	0·40	0·30	0·60	0·10	1·20	2·40
Chatna (*a*) ..																			
Ranibandh ..	..	0·60	..	..	..	..	..	..	0·10	..	..	1·95	0·85	0·15	0·17	0·65	0·35	0·10	1·15
Saltora ..	0·06	0·15	0·30	0·66	..	..	..	..	..	0·05	0·02	..	0·54	0·68	0·12	0·08	0·05	1·50	0·30
Joypur ..	0·50	..	0·40	0·19	0·09	..	0·02	..	0·02	0·45	..	0·60	1·10	0·33	0·18	0·35	..	1·10	0·16
Ambikanagar (*a*)																			
Salbandh ..	0·42	0·26	0·06	0·24	0·03	..	..	..	0·15	0·70	..	0·30	0·70	0·44	0·50	0·32	..	0·04	0·10
Patrasayer ..	0·40	..	1·00	..	0·20	..	..	..	..	0·40	..	..	0·20	..	0·40	0·20	1·00	0·40	..
Deuli (*a*) ..																			
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore.																			
Contai (Obsy.) ..	2·83	1·08	1·50	3·12	2·00	..	..	..	0·64	1·25	0·30	0·15	0·24	0·24	0·64	..	0·28	..	2·30
Tamluk ..	0·08	0·25	0·40	0·45	..	..	..	..	0·10	0·20	0·26	..	0·13	0·85	0·90	0·20	0·05	0·05	0·90
Midnapore (Obsy.)	2·15	1·61	0·29	0·92	..	..	..	..	..	..	0·96	0·16	0·23	0·26	0·23	0·23	..	..	0·14
Ghatal ..	..	..	1·00	0·65	..	..	..	0·25	..	..	0·75	..	0·65	0·20	0·70	0·49	..	0·38	0·47
Kukrahati ..	2·35	0·18	0·22	0·72	1·05	..	..	0·42	0·38	0·67	0·83	1·72	0·37	..	..	0·44	..	0·11	..
Panskura ..	4·09	0·31	0·05	0·50	0·10	..	0·08	..	0·04	0·12	0·10	0·19	0·04	..	..	0·60	..	0·08	0·10
Danton ..	0·40	0·30	0·70	..	..	..	..	..	..	..	..	..	1·40	0·26	0·17	..	..	1·02	0·53
Chandrakona ..	2·36	0·06	0·37	1·09	0·05	2·15	0·05	..	0·08	..	0·04	..	1·00	..	0·06	0·10	0·20	0·06	0·06
Pachet ..	2·33	0·27	0·77	0·53	0·70	..	..	..	..	1·00	0·80	2·00	0·60	..	0·45	..	1·00	..	1·03
Bhagwanpur ..	4·76	0·26	0·92	0·83	0·41	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35
Kesiary ..	0·91	0·45	0·59	0·15	0·16	..	..	..	0·43	1·21	0·50	..	..	..	..	0·41	0·25	0·15	..
Gopiballavpur (*a*)																			
Silda (Belpahari)	0·25	0·40	0·50	0·04	..	0·03	..	..	1·50	..	1·30	1·50	..	..	0·33	..	0·08	1·06	0·22
Narayangarh ..	2·68	0·20	0·21	0·95	0·62	..	..	..	..	..	0·91	0·15	..	0·22	0·93	..	..	..	0·41
Ramnagar (*a*) ..																			
Mohanpur (*a*) ..																			
Nandigram (*a*) ..																			
Moyna ..	1·25	..	1·50	1·10	..	0·90	0·75	..	0·60	1·00	..	..	..	1·20	..	..	..	..	..
Narajole (*a*) ..																			
Kolaghat (Dalman)	3·20	0·25	0·10	0·60	0·10	..	0·30	..	0·25	0·10	0·25	0·15	..	0·15	0·60	0·10	..	0·05	..
Balichak ..	0·15	0·10	0·60	..	..	..	..	..	0·60	0·40	..	0·03	0·15	0·15	0·08	..	0·08	0·10	0·53
Jhargram ..	..	..	1·00	..	..	..	..	..	..	..	..	..	..	1·90	..	..	1·18	..	1·14
Kharagpur ..	0·63	0·70	0·50	0·09	..	0·13	0·31	0·19	..	0·10	0·13	0·11	0·31	0·21	..	..	..	0·52	0·51
Henria ..	..	0·74	1·20	..	..	..	..	..	..	1·22	0·07	..	..	..	1·10	..	0·82	0·12	..
Etamogra ..	3·30	0·20	0·35	0·30	0·37	..	0·02	0·07	0·21	0·26	0·23	0·06	0·07	1·33	1·15	0·02	..	1·46	..
Gadghat ..	2·24	0·20	0·10	0·66	0·48	..	..	..	..	..	..	..	0·54	0·62	0·37	..	..	1·07	..
Lachmanpur ..	2·49	0·82	0·21	0·75	..	..	..	0·14	..	..	0·70	0·60	0·10	0·10	0·18	0·40	..	0·20	0·07
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly.																			
Serampore ..	0·11	0·42	0·73	0·05	..	1·37	..	0·46	0·50	0·75	0·51	0·96	0·53	0·37	0·20	..	..	0·80	..
Hooghly ..	0·32	0·05	0·66	..	..	..	..	0·28	0·36	0·05	0·70	0·22	0·10	..	0·20	0·02	0·06	0·36	..
Arambagh ..	0·80	0·20	0·40	0·30	0·10	0·04	..	..	..	..	0·10	0·80	..	0·10	..	0·50	..	0·35	0·06
Chanditola ..	0·76	0·22	0·34	0·44	..	..	..	..	0·27	0·41	0·11	0·45	0·21	0·10	0·41	..	0·97	..	..
Tentulia ..	0·16	0·10	0·50	0·04	..	..	..	..	0·16	0·16	0·58	0·35	0·12	0·09	0·50	..	0·18	0·22	0·08
Boinchee ..	0·50	..	..	..	0·50	..	..	1·25	..	..	2·50	..	..	..	2·00	..	1·50	..	..
Khanakul ..	0·52	..	..	..	..	..	0·25	..	0·25	0·35	0·45	..	..	0·15	..	0·25	0·30	0·15	0·70
Tarakeswar ..	..	..	1·80	..	..	..	..	..	..	..	..	..	..	..	..	0·90	..	..	1·90
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Howrah.																			
Howrah (*a*) ..																			
Uluberia ..	0·60	0·65	1·01	0·30	0·09	0·10	0·18	0·20	0·45	0·13	0·76	0·54	0·17	0·86	0·13	0·05	0·40	0·02	0·18
Amta ..	1·85	1·84	0·21	1·85	0·08	0·04	..	..	..	0·13	0·80	0·98	0·20	0·42	0·22	..	..	0·15	0·20
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(*a*) Data not available.

Dated Calcutta, the 1st April 1953.

FOR THE MONTH OF AUGUST 1952.

21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
20th	21st.	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st Aug.	Normal rainfall for this period.
..	..	..	..	0·41	0·43	0·55	0·19	..	..	0·75	0·98	13	14·3	6·52	10·60	1·00	21·76	31·67
0·16	0·28	..	0·30	0·08	..	1·20	..	..	0·11	..	..	13	16·2	6·67	11·92	1·20	25·52	35·24
..	0·10	..	..	..	1·00	..	0·50	0·20	..	0·20	0·10	16	14·6	6·00	10·58	1·00	28·55	31·67
0·15	0·44	2·05	0·85	..	0·52	1·78	0·12	..	0·14	0·01	0·02	21	17·0	13·82	13·28	3·07	32·13	36·48
..	..	0·92	0·60	..	1·03	..	0·09	..	..	..	1·03	8	14·2	9·38	11·22	3·20	31·04	31·34
..	..	..	..	..	..	..	..	..	..	..	..	2	12·9	3·00	10·15	1·80	9·10	31·13
													14·0		11·11			31·23
..	..	0·20	0·20	0·10	0·10	0·20	0·10	0·10	0·20	0·10	0·20	26	13·0	6·90	12·36	1·20	46·80	33·41
..	..	..	..	..	..	..	..	..	..	..	..	99	116·2	52·29	91·22	..	194·90	262·17
..	..	..	..	..	..	..	..	..	..	..	..	14·14	14·5	7·47	11·40	..	27·84	32·77
0·10	0·23	..	0·07	..	0·52	0·86	0·08	0·50	..	..	0·18	19	17·3	11·58	12·55	4·60	38·44	35·63
													16·6		12·05			34·11
..	..	0·35	0·37	..	0·39	0·29	0·75	0·02	0·05	..	..	10	16·1	3·27	11·92	0·75	20·70	33·09
0·41	..	..	0·04	..	1·75	2·22	..	..	0·49	..	..	13	14·7	8·78	10·37	2·22	38·09	30·51
													14·6		11·24			35·13
													14·3		10·52			30·65
..	..	..	..	0·45	0·55	0·35	..	..	..	..	0·45	12	14·6	4·75	10·80	0·55	18·25	24·41
0·30	..	0·35	0·52	..	0·14	1·39	1·15	0·25	0·52	..	0·02	17	12·4	8·00	8·81	1·39	22·77	26·46
..	..	..	..	..	..	..	..	..	..	..	..	71	120·6	36·38	88·26	..	138·25	249·47
..	..	..	..	..	..	..	..	..	..	..	..	14·20	15·1	7·28	11·03	..	27·65	31·25
0·75	0·25	0·36	..	0·14	0·64	2·43	..	..	0·10	..	0·23	21	16·0	10·75	12·13	2·43	25·87	35·64
0·18	..	..	..	0·17	0·90	..	..	0·63	0·07	1·76	..	18	16·1	9·60	12·75	1·76	27·23	35·05
													16·0		12·58			34·90
..	..	..	..	..	1·50	..	..	0·10	..	1·10	0·52	14	15·0	6·40	11·17	1·50	29·15	32·13
0·55	..	..	..	1·20	..	0·25	0·20	..	..	..	..	9	13·8	5·65	11·98	1·25	27·07	32·59
0·35	0·23	..	..	0·32	..	0·40	..	..	..	1·10	0·31	16	14·3	6·38	10·46	1·10	19·46	29·30
0·19	..	..	..	..	1·59	2·98	..	0·40	..	..	..	10	15·7	13·40	11·71	3·59	36·47	33·75
													16·3		12·75			34·98
..	..	..	0·10	0·02	1·61	0·20	..	0·15	0·25	0·28	..	17	14·6	8·45	11·29	1·93	26·36	33·25
0·16	0·35	0·20	..	0·10	0·10	0·40	0·30	..	0·30	..	1·50	20	15·2	7·94	14·87	1·50	22·64	38·79
0·14	0·49	..	..	..	0·10	1·12	..	..	0·25	..	0·21	15	15·8	6·86	13·61	1·64	29·58	36·96
0·02	0·10	..	..	..	..	0·95	2·45	..	..	0·30	1·05	14	15·5	7·47	12·62	2·45	15·81	32·76
..	0·80	..	..	..	..	0·10	..	0·10	0·10	..	0·25	18	16·0	5·85	11·45	1·90	21·44	30·18
..	0·16	..	0·42	..	0·50	..	..	..	..	..	..	14	16·1	9·66	13·68	3·15	29·74	36·91
0·39	1·00	0·27	0·30	..	..	..	..	0·95	..	..	0·62	15	16·3	8·65	12·30	1·70	21·37	32·61
													15·9		14·04			35·07
..	0·57	0·06	0·14	..	0·44	0·04	..	..	..	..	0·07	14	15·0	8·66	11·89	2·40	29·70	31·18
													16·1		13·14			34·11
0·30	..	..	1·12	..	..	..	..	0·20	..	2·32	0·15	15	15·5	10·16	12·95	2·32	19·98	32·57
0·64	0·40	..	0·20	..	..	..	..	..	0·80	0·08	0·44	13	15·4	7·07	11·24	1·50	21·54	30·52
0·10	0·13	0·03	0·02	0·12	..	1·30	..	..	0·36	..	1·90	17	15·5	9·34	11·87	1·90	34·34	31·81
													15·8		10·56			27·19
0·50	0·20	..	0·05	0·11	..	0·82	..	..	0·31	0·10	0·40	18	14·8	6·75	11·47	0·70	30·73	32·83
..	1·50	0·10	0·20	..	0·20	0·10	..	0·10	0·10	0·20	0·60	18	(*n*)	7·30	(*n*)	1·50	31·20	(*n*)
													(*n*)		(*n*)			(*n*)
..	..	..	..	..	..	..	..	..	..	..	..	2·96	356·7	156·34	282·51	..	499·68	765·11
..	..	..	..	..	..	..	..	..	..	..	..	15·58	15·5	8·23	12·28	..	26·30	33·27
0·31	0·45	..	..	0·10	3·54	0·76	..	..	..	..	1·95	20	15·6	23·68	13·12	3·54	53·52	37·92
..	0·36	0·60	0·16	0·30	..	..	..	..	..	0·50	0·35	17	14·6	7·09	13·52	0·90	38·84	37·54
0·37	0·11	0·12	0·21	..	0·01	..	..	..	..	..	0·76	16	16·8	8·76	12·95	2·15	35·16	35·70
0·34	..	..	..	..	1·00	..	0·25	..	..	0·20	0·44	15	15·7	7·69	12·98	1·00	29·93	34·86
0·51	0·19	..	..	1·00	0·85	0·36	..	..	..	..	..	18	16·0	12·37	13·40	2·35	41·68	39·96
0·34	..	0·75	0·38	0·04	0·05	..	..	0·06	0·38	..	0·90	14	16·6	9·30	11·99	4·09	39·52	35·20
0·20	..	..	..	..	..	0·50	..	..	..	..	0·80	11	14·7	6·28	11·85	1·40	40·39	33·14
0·09	..	..	0·07	..	..	..	..	..	1·00	..	0·05	8	15·5	8·93	13·51	2·36	..	37·28
..	..	0·75	..	..	..	..	..	..	..	0·50	0·50	15	13·9	13·23	13·10	2·23	41·03	38·24
0·47	..	..	..	..	..	..	..	..	..	..	0·42	9	16·2	9·07	11·99	4·76	41·44	36·05
..	0·20	0·25	0·17	..	0·05	0·21	..	..	..	0·12	0·18	17	13·9	6·39	12·48	1·21	41·71	36·60
													14·7		13·42			35·46
0·25	0·26	..	..	0·38	..	0·28	..	..	..	0·16	0·31	15	16·6	8·85	12·38	1·50	28·82	33·88
0·23	0·13	0·16	..	0·12	..	..	0·24	..	0·10	0·09	..	16	16·4	8·35	12·16	2·68	..	35·16
													16·1		11·88			35·17
													14·3		11·97			33·76
													14·6		12·84			37·06
..	1·10	..	..	..	2·10	..	..	..	..	..	..	10	15·3	11·50	11·72	2·10	39·00	35·04
													15·0	..	12·05	..	..	37·85
0·15	0·45	0·05	0·50	0·10	0·05	0·05	..	..	0·05	0·10	1·60	19	16·3	9·30	11·82	3·20	30·57	33·11
0·20	0·25	0·20	..	0·46	..	..	0·10	0·21	..	0·90	0·03	19	17·2	5·32	14·49	0·90	36·66	41·94
1·08	..	..	..	0·67	..	..	..	..	..	..	..	6	16·3	6·97	15·23	1·90	20·69	39·62
..	..	..	..	..	..	0·07	0·19	0·19	..	..	0·17	16	15·0	5·04	11·99	0·70	35·00	32·59
0·20	..	0·12	0·60	1·53	..	..	..	..	..	0·80	..	11	(*n*)	8·52	(*n*)	1·53	43·49	(*n*)
1·62	0·09	0·47	0·20	0·61	0·27	0·30	..	0·25	..	..	0·41	19	(*n*)	13·62	(*n*)	3·30	42·03	(*n*)
0·07	..	0·17	..	..	0·92	..	..	0·91	..	..	0·11	13	(*n*)	8·46	(*n*)	2·24	29·79	(*n*)
0·45	0·25	..	..	..	0·22	..	..	0·28	0·60	..	0·40	18	(*n*)	8·96	(*n*)	2·49	30·71	(*n*)
..	..	..	..	..	..	..	..	..	..	..	..	319	357·3	207·68	292·84	..	748·98	832·28
..	..	..	..	..	..	..	..	..	..	..	..	14·50	15·5	9·44	12·73	..	37·45	36·19
0·10	..	1·00	..	0·92	..	..	0·80	..	..	1·60	0·47	19	16·6	12·65	11·17	1·60	37·90	33·01
..	0·06	0·01	0·24	0·33	0·29	..	0·54	..	..	0·03	0·05	13	16·3	4·93	11·43	0·70	18·84	32·66
0·08	0·10	..	..	..	2·20	..	..	0·30	0·10	..	1·30	15	16·2	7·83	12·83	2·20	26·63	34·94
..	..	1·30	..	0·07	1·86	0·15	0·16	..	..	..	0·69	17	12·6	8·92	12·99	1·86	32·18	37·10
..	0·29	0·09	..	0·13	1·10	..	..	0·39	0·06	0·63	0·12	17	15·3	6·05	10·29	1·10	25·62	28·84
..	..	0·50	..	..	..	0·50	..	1·00	..	..	..	9	16·0	10·25	14·72	2·50	22·75	33·82
0·06	..	..	..	0·15	0·22	..	0·32	..	..	..	..	13	16·0	4·12	14·77	0·70	30·79	39·86
..	..	..	..	..	..	..	..	..	..	2·20	..	4	14·8	6·80	10·71	2·20	31·50	30·29
..	..	..	..	..	..	..	..	..	..	..	..	107	123·8	61·55	98·91	..	226·21	270·52
..	..	..	..	..	..	..	..	..	..	..	..	13·38	15·5	7·69	12·36	..	28·28	33·82
													17·2		11·98			
0·11	0·98	..	0·57	1·45	0·01	..	..	..	..	0·23	0·52	22	17·0	10·69	12·84	1·45	39·37	35·65
0·26	0·32	1·06	0·06	0·14	0·35	..	..	..	1·03	..	1·32	19	17·2	13·51	13·07	1·85	62·83	38·39
..	..	..	..	..	..	..	..	..	..	..	..	41	51·4	24·20	37·89	..	102·20	112·89
..	..	..	..	..	..	..	..	..	..	..	..	20·50	17·1	12·10	12·63	..	51·10	37·63

(*n*) Not ascertained.

D. BASU. *for* Director of Agriculture, West Bengal.

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Daily Rainfall Recorded in West Bengal for the Month of September 1952

DAILY RAINFALL RECORDED IN WEST BENGAL

District and station.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
24-Parganas.																			
Sagar Island (Obsy.)	0·14	..	..	..	..	0·04	..	0·07	..	0·05	0·50	..	0·13	0·07	4·63	0·19	0·05	..	..
Diamond Harbour	0·07	1·05	..	..	..	..	·50	1·10	1·42	0·20	..	..	..	..	1·00	..	..	..	..
Budge Budge ..	0·18	..	0·16	..	1·23	..	0·19	..	0·14	0·04	0·08	0·16	..	..	0·01	0·74	0·10	..	..
Alipore (Obsy.) ..	0·38	0·02	..	0·15	1·14	0·02	0..	..	0·01	0·12	0·36	1·53	..	..	1·37	..	0·20	..	..
Barrackpur ..	1·00	..	..	0·61	..	..	..	..	2·66	..	0·80	..	..	..	0·84	0·37	..	..	..
Dum Dum (Obsy.)	0·16	0·15	..	..	0·12	0·12	..	..	..	0·80	0·04	0·10	..	..	..	0·03	0·11	0·01	..
Barasat ..	..	..	..	0·59	0·52	..	..	..	0·68	..	0·55	..	..	..	..	0·24	0·07	..	..
Bashirhat ..	..	..	..	Out	of	order.													
Gosaba ..	..	0·15	..	..	..	0·07	0·22	2·43	..	1·30	0·19	0·07	..	..	0·07	0·08	..	0·15	0·13
Bongaon ..	..	..	..	0·12	0·11	..	..	0·29	0·17	..	..	..	1·04	0·29	0·14	..	..	..	..
Sandheads(Obsy.)(a)																			
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nadia.																			
Ranaghat ..	0·25	0·70	0·20	0·55	0·10	0·05	0·16	0·15	0·75	0·65	0·27	0·22	0·12	0·15	0·60	..	..	0·25	0·15
Krishnagar (Obsy.)	0·07	0·42	0·05	0·05	0·08	0·20	..	0·55	..	1·50	0·31	0·34	..	..	..	..	0·07	..	0·02
Haringhata ..	0·34	..	..	..	..	..	..	..	..	1·45	..	0·82	..	..	..	4·50	0·94	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murshidabad.																			
Kandi ..	0·10	0·15	..	..	..	..	..	..	0·70	2·10	0·15	..	..	..	..	0·20	..	..	..
Berhampore (Obsy.)	0·04	..	..	..	..	..	0·20	0·61	0·70	0·07	0·72	1·67	0·30	..	..	..	0·16	..	..
Lalbagh (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Azimganj ..	..	..	..	..	..	..	2·35	..	..	2·25	..	..	..	..	..	1·35	..	..	..
Jangipur ..	2·24	..	..	..	..	..	0·20	1·10	..	1·60	0·80	..	..	..	..	..	..	..	..
Patakbari ..	..	0·88	..	..	0·02	0·06	1·24	0·31	0·14	0·99	0·19	..	..	..	0·09	0·20	..	..	..
Kallyanganj (Ishanpur) ..	..	..	..	..	..	0·14	..	0·10	..	0·68	1·24	0·82	..	..	..	..	0·43	..	..
Khargram ..	0·33	0·16	..	..	..	..	..	0·21	..	..	2·14	0·44	..	..	..	..	..	..	..
Bharatpur ..	0·10	0·15	..	..	0·26	0·06	1·80	..	..	..	..	0·60	..	..	..	2·10	0·10	1·08	..
Sagardighi ..	..	..	..	..	..	..	..	..	0·30	0·56	2·10	..	..	..	..	..	..	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
West Dinajpur.																			
Gangarampur ..	..	..	..	..	..	..	..	2·50	..	0·35	0·15	0·20	0·40	..	1·80	0·10	..	..	1·08
Itahar (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raiganj ..	..	..	..	..	..	..	..	..	..	0·94	0·20	..	..	..	..	..	..	..	5·95
Balurghata ..	..	..	..	..	..	..	..	1·00	..	..	1·25	..	..	..	1·07	0·47	5·00	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalpaiguri.																			
Jalpaiguri (Obsy)	0·15	..	1·01	2·64	1·25	1·97	0·82	0·02	0·42	0·29	0·52	..	..	0·45	..	0·96	0·21	9·56	0·23
Alipurduar ..	0·66	..	0·42	3·26	0·92	0·78	0·08	..	..	0·52	..	..	..	2·85	..	1·10	0·34	0·13	..
Falakata (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Buxa ..	0·50	1·05	2·20	0·70	1·00	2·50	1·50	3·00	1·00	0·70	0·70	1·50	0·40	1·00	1·05	1·00	6·70	1·10	1·00
Kalchini ..	..	0·01	6·58	0·46	0·39	1·59	2·03	0·02	..	0·02	0·86	..	3·10	2·18	0·01	0·34	0·08	7·35	0·11
Kumargram ..	..	1·25	3·50	1·00	..	1·40	0·16	..	..	0·95	..	..	..	..	1·80	0·35	0·30	..	3·18
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling.																			
Siliguri ..	..	..	3·25	1·40	..	0·15	2·45	1·40	..	..	..	..	..	0·50	..	..	..	3·50	1·50
Darjeeling (Obsy.)	0·20	0·07	1·06	0·86	0·20	0·22	0·27	0·23	2·01	0·05	2·11	0·22	0·08	0·30	0·31	0·08	0·13	0·51	0·54
Kalimpong (Obsy.)	0·50	..	0·40	0·20	..	..	0·10	..	0·10	..	2·86	0·40	..	0·30	..	..	0·30	0·10	0·90
Mongpoo ..	0·16	0·01	0·66	0·70	0·16	0·07	0·30	..	2·02	0·02	0·51	0·07	0·23	0·15	0·11	2·58	0·04	1·15	0·90
Kurseong ..	3·06	2·07	1·03	..	6·03	4·01	3·03	4·02	1·00	4·03	3·08	2·06	3·01	4·08	5·01	3·00	1·09	3·01	1·03
Pedong (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagdogra (Obsy.)	0·42	..	5·20	0·97*	..	0·07	4·61	..	0·05	..	0·11	0·10	0·25	0·22	0·50	0·08	0·53	2·50	0·58
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malda.																			
Malda (Obsy.) ..	0·30	..	..	..	..	..	0·06	..	..	..	0·61	0·22	0·01	..	..	..	0·10	..	..
Chanchal ..	..	..	..	..	..	0·17	..	..	..	0·50	1·00	..	..	..	0·35	..	..	..	..
Gazole ..	0·61	..	..	..	..	..	..	..	..	2·08	..	..	..	..	..	..	..	..	1·84
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cooch Behar.																			
Sadar ..	1·29	..	0·02	0·13	..	..	1·03	..	..	..	0·52	..	*	*	..	0·04	1·46	*	..
Dinhata ..	1·22	0·17	0·67	0·07	..	..	..	1·35	..	..	1·60	..	..	0·60	..	..	2·45	1·84	0·19
Mathabhanga ..	0·84	..	0·18	3·18	0·07	0·24	..	0·06	..	0·31	..	..	..	0·37	..	0·81	0·46	0·96	..
Mekliguni ..	0·42	..	0·40	0·68	..	2·25	1·85	0·10	..	..	1·25	..	0·70	..	..	0·70	..	1·43	0·17
Tufanguni ..	1·45	..	..	0·41	..	..	..	..	..	..	1·10	..	..	3·30	..	..	0·10	1·40	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a)—Data not available.

FOR THE MONTH OF SEPTEMBER 1952.

20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Norma rainfall for the the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September.	Normal rainfall for this period.
21	22	23	24	25	26	27	28	292	30	31	32	33	34	35	36	37	38	39
0·11	0·16	1·26	0·28	0·38	0 02	0·13	..	..	1·30	1·64	..	13	12·9	11·15	10·35	4·63	56·14	50·70
0·63	3·00	0·07	0·02	..	..	..	..	..	..	0·27	..	9	12·7	9 33	10·08	3·00	54·38	50·24
..	0·26	1·41	0·24	..	0·41	0·29	..	0·09	0·06	0·04	..	13	13·3	5·83	9·78	1·41	47·13	51·57
0·32	0·23	0·74	0·75	..	1·08	0·01	..	0·17	0·04	0·03	..	14	13·2	7·67	9·95	1·53	37·89	47·37
2·00	..	2·73	2·02	..	..	..	..	..	1·90	..	..	10	11·6	14·93	8 55	2·73	45·14	45·24
..	0·13	1·35	0·48	0·09	0·50	0·07	..	..	..	..	..	11	12·5	4·26	9·15	1·35	41·78	46·71
0·60	1 86	0·38	0·48	0·74	..	..	0·35	..	..	..	..	11	11·8	7·06	8·86	1·86	35·50	42·10
..	..	..	..	..	..	..	..	..	..	..	..	..	11·1	..	8·64	..	..	44·99
0·66	0·36	2·75	1·22	0·75	0·16	..	..	..	0·99	0·23	..	15	13·8	11·98	8·90	2·75	42·62	48·95
1·02	0·51	..	0·86	0·17	..	..	..	0·09	0·94	..	..	12	11·4	5·75	9·06	1·04	36·01	43·28
													(n)	..	4·79	..	..	(n)
..	..	..	..	..	..	..	..	..	..	..	..	108	124·3	77·96	98·11	..	396·59	471·15
..	..	..	..	..	..	..	..	..	..	..	..	12·00	12·4	8·66	8·92	..	44·07	47·12
0·30	1·10	..	2·20	0·70	0·15	0·10	0·20	0·10	..	..	..	24	10·7	10·17	8·27	2·20	34·41	40·02
..	0·23	3·05	0·04	..	..	..	0·23	..	0·42	0·62	..	11	11·2	8·25	7·96	3·05	38·65	39·92
..	1·30	2·00	0·46	..	..	0·24	..	1·26	..	..	..	10	8·7	13·31	5·40	4·50	45·67	28·94
..	..	..	..	..	..	..	..	..	..	..	..	45	30·6	31·73	21·63	..	118·73	108·88
..	..	..	..	..	..	..	..	..	..	..	..	15·00	10·2	10·58	7·21	..	39·58	36·29
0·30	1·35	0·40	..	..	..	..	..	0·10	0·15	0·20	..	12	11·2	5·90	8·67	2·10	40·65	41·25
0·05	0·12	0·76	0·16	0·76	..	..	..	..	..	0·65	..	12	11·5	6·97	9·14	1·67	48·17	41·09
..	..	..	..	..	..	..	..	..	..	..	..	..	11·5	..	10·01	..	..	43·77
..	1·20	..	..	0·65	..	..	..	..	0·60	..	..	6	11·6	8·40	8·61	2·35	42·75	40·11
..	1·30	..	1·10	1·09	..	..	..	..	..	..	..	8	11·3	9·43	9·73	1·60	28·83	42·25
0·01	0·55	0·35	0·10	..	..	..	..	..	0·40	..	..	11	9·3	5·53	7·10	1·24	36·56	34·74
..	..	0·50	0·26	1·10	..	..	0·09	..	..	..	..	9	11·0	5·36	8·39	1·24	31·76	39·31
..	..	1·35	0 70	0·07	..	..	0·04	..	..	..	..	7	10·5	5·44	7·35	2·14	56·10	37·46
..	1·06	0·40	0·30	..	..	..	..	..	..	1·30	..	12	9·5	5·31	8·54	2·10	27·29	37·74
..	1·10	1·50	..	0·60	..	..	..	..	..	..	..	6	(n)	6·16	(n)	2·10	37·51	(n)
..	..	..	..	..	..	..	..	..	..	..	..	83	97·4	58·50	77·54	..	349·62	357·72
..	..	..	..	..	..	..	..	..	..	..	..	9·22	10·8	6 50	8·62	..	38·85	30·75
..	0·75	2·00	2·10	..	..	6·15	..	..	..	..	..	12	10·7	17·58	11·79	6·15	52·64	50·70
..	..	..	..	..	..	..	..	..	..	..	..	..	11·3	..	11·69	..	..	49·69
..	..	0·25	3·00	1·70	0·45	..	..	..	..	..	..	7	10·8	12·69	10·79	5·95	46 89	51·16
..	0·92	3·75	0·75	0·75	2·50	..	..	..	..	..	..	10	11·5	71·46	11·98	5·00	99·88	50·76
..	..	..	..	..	..	..	..	..	..	..	..	29	44·3	41·73	46·25	..	199·41	202·31
..	..	..	..	..	..	..	..	..	..	..	..	9·67	11·1	15·91	11·56	..	66·47	50·58
8·50	0·17	0·38	2·97	*	*	*	*	*	*	0·03	..	18	16·4	32·55	21·22	9·56	100·83	104·65
0·56	..	1·23	1·56	2·43	0·12	..	0·60	..	0·43	..	..	17	15·3	17·99	23·10	3·26	90·16	112·55
..	..	..	..	..	..	..	..	..	..	..	..	..	14·6	..	18·91	..	..	96·83
..	1·10	2·00	1·10	..	2·50	3·50	..	2·00	..	2·10	..	26	19·9	54·90	31·07	13·00	187·15	166·01
1·06	..	1·38	2·47	4·12	0·25	..	0·26	..	..	..	..	16	16·6	37·57	22·04	7·35	154·25	118·92
..	2·50	3·65	1·00	..	..	..	..	..	1·30	..	..	15	15·5	25·44	24·21	3·65	118·77	132·33
..	..	..	..	..	..	..	..	..	..	..	..	92	98 3	168·45	140·55	..	651·16	731·29
..	..	..	..	..	..	..	..	..	..	..	..	18·48	16·4	33·69	23·43	..	130·23	121·88
1·40	0·10	1·70	3·50	3·25	..	..	..	..	1·80	..	..	14	16 5	25·90	22·88	3 50	106·01	112·99
*	1·11	1·51	13·45	3·82	0·04	..	0·06	..	0·17	..	..	20	17·0	19·56	17·57	13·45	98·35	97·22
3·10	0·90	0·80	8·00	4·50	..	0·60	0·50	0·10	..	..	..	19	12·7	24·60	11·32	8·00	80·18	68·51
1·65	1·41	1·35	13·15	5·10	0·02	0·01	0·47	..	..	..	..	19	15·6	33·01	17·90	13·15	115·15	100·85
1·04	1·03	2·03	1·08	2·01	2·08	3·08	1·00	2·03	3·01	2·03	..	29	20·1	74·07	24·61	6·03	215·89	143·39
..	..	..	..	..	..	..	..	..	..	..	..	..	19·6	..	14·37	..	..	79·79
0·56	0·56	0·74	4·38	2·94	0·21	..	0·52	..	0·30	0·44	..	21	(n)	26·81	(n)	5·20	125·01	(n)
..	..	..	..	..	..	..	..	..	..	..	..	122	101·5	213·95	108·65	..	738·59	602·75
..	..	..	..	..	..	..	..	..	..	..	..	20·33	16·9	35·66	18·11	..	123·08	100·46
0·24	..	0·83	2·82	0·39	0·40	0·03	0·06	..	..	..	..	9	11·6	6·07	11·52	2·82	39·06	43·84
1·00	..	2·46	4·25	..	..	..	..	..	..	..	..	7	10·7	9·73	11·14	4·25	43·93	50·75
..	1 05	2·10	1·77	..	..	..	0·10	..	..	..	..	7	10·6	9·55	11·87	2·10	61·43	47·81
..	..	..	..	..	..	..	..	..	..	..	..	23	32·9	25·35	34·53	..	144·42	142·40
..	..	..	..	..	..	..	..	..	..	..	..	7·67	11 6	8·45	11·51	..	48·14	47·47
0·51	..	*	1·76	2·97	0·03	0·04	0·31	..	0·03	*	..	9	..	10·14	..	2·97	69·42	..
1·61	0·04	0·39	2·17	1·90	0·03	..	..	..	..	0·72	..	14	..	17·02	..	2·45	60·63	..
0·60	0·44	0·29	2·37	2·31	0·12	..	..	..	..	..	..	15	..	13 57	..	3·18	68·26	..
3·83	0·60	..	0·45	3·03	4·50	0·60	..	0·35	..	1·03	..	19	..	24·34	..	4·50	91·73	..
0·40	..	0·65	1·40	1·55	..	..	..	..	..	..	..	10	..	11·74	..	3·30	67·41	..
..	..	..	..	..	..	..	..	..	..	..	..	67	..	76·83	..	..	357·45	..
..	..	..	..	..	..	..	..	..	..	..	..	13·40	..	15·37	..	..	71·49	..

*=Observation not available

(n)=Not ascertained.

DAILY RAINFALL RECORDED IN WEST BENGAL

District and station.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Burdwan.																			
Kalna ..	..	..	0·35	..	0·20	..	..	..	1·50	0·05	1·78	..	..	..	2·75	..	..	..	1·00
Burdwan (Obsy.) ..	..	..	..	..	..	0·30	1·00	0·20	..	0·65	4·30	0·42	..	..	..	..	..	..	..
Katwa ..	..	0·70	..	..	0·10	0·15	0·90	..	0·70	1·50	0·70	..	..	..	..	..	..	..	..
Asansol (Obsy.) ..	0·20	..	0·06	..	..	0·04	..	0·83	0·22	1·55	0·50	0·17	0·11	..	..	..	..	..	..
Mankar ..	0·02	..	..	..	..	..	0·71	..	..	1·71	0·33	..	..	..	..	..	..	..	..
Mongalkot ..	..	..	..	..	..	..	..	..	1·80	0·40	2·00	..	..	..	..	..	..	..	..
Royna (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Monteswar ..	..	..	..	..	..	..	..	0·30	0·20	0·60	0·70	0·60	0·30	..	..	0·20	..	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Birbhum.																			
Suri ..	..	..	..	..	..	0·34	0·20	1·45	2·15	3·10	0·70	..	..	..	..	..	..	..	..
Hetampur (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rampurhat ..	..	..	..	..	..	..	..	0·50	..	..	1·10	0·57	..	..	..	..	..	..	..
Bolpur ..	..	..	..	..	0·55	0·53	..	0·50	0·54	1·00	1·50	2·20	..	..	..	..	..	..	..
Murarai ..			Out of order.																
Labpur ..			Out of order																
Nalhati ..	..	0·45	0·35	0·40	..	..	..	0·25	..	..	..	0·35	0·75	..	0·45	..	0·35	0·60	..
Mayureswar ..	..	..	..	..	..	..	..	..	0·35	1·00	1·43	0·13	..	..	..	..	..	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bankura.																			
Bankura (Obsy.)	0·09	..	1·03	..	0·03	0·43	..	1·13	..	0·28	0·05	0·28	..	..	..	0·45	0·81	..	..
Vishnupur ..	..	..	0·35	0·72	1·05	..	..	..	0·35	0·08	..	..	..	..	..	0·20	..	..	..
Khatra (*a*)																			
Indas ..	..	0·17	..	..	0·18	..	..	..	3·12	0·20	0·09	0·28	..	..	..	..	..	..	..
Kotulpur ..	..	..	0·55	..	0·80	..	0·65	0·10	..	..	..	0·65	..	0·85	..	..	0·80	..	0·25
Onda ..	..	..	..	0·10	..	..	..	..	..	0·93	..	..	..	..	..	..	..	..	..
Gangajalghati ..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	0·19	..	0·21	..	..
Raipur (*a*) ..																			
Sonamukhi ..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..	0·05	..	..	..	..
Taldangra ..	0·04	..	..	..	0·10	0·19	..	..	..	0·18	..	..	..	..	..	..	0·20	..	..
Saranga ..	0·06	..	..	..	0·18	..	..	..	0·02	0·03	..	..	0·38	..	..	0·05	0·38	..	..
Indpur ..	..	0·20	0·10	..	..	..	0·15	0·30	..	0·50	..	0·10	..	..	..	0·45	..	..	0·28
Barjora ..	0·10	..	0·15	..	..	..	..	0·90	0·40	0·10	0·50	0·15	..	..	..	..	..	..	..
Simlapal ..	..	..	..	0·13	0·08	..	..	..	..	0·20	0·15	..	..	..	0·78	0·40	..	..	..
Mejhia ..	..	0·14	..	..	..	0·03	1·05	0·25	0·05	0·32	..	..	0·26	..	..	..	..	..	..
Siromonipur (*a*) ..																			
Palasdanga ..	..	..	..	..	..	..	..	1·50	..	0·25	0·20	0·06	..	..	..	..	..	..	..
Chatna (*a*) ..																			
Ranibandh ..	..	..	..	0·10	0·04	..	..	..	..	..	..	..	..	..	..	0·11	..	..	..
Saltora ..	0·04	..	..	..	..	..	..	0·12	0·48	0·52	0·07	0·27	..	..	..	..	0·09	..	..
Joypur ..	..	..	0·11	..	0·03	0·50	0·84	..	..	0·81	0·10	..	..	..	..	0·25	..	..	..
Ambikanagar (*a*) ..																			
Salbandh ..	0·22	..	..	0·02	..	..	..	..	..	0·63	..	0·03	..	0·13	..	..	..	..	..
Patrasayer ..	..	0·50	0·50	..	..	..	0·10	..	0·30	0·50	..	0·50	..	..	..	..	..	..	0·30
Deuli (*a*) ..																			
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore.																			
Contai (Obsy.) ..	0·16	0·24	..	..	..	0·72	..	0·12	..	0·08	..	0·10	0·35	..	..	0·06	0·22	..	0·25
Tamluk ..	..	..	..	..	1·40	..	0·10	..	0·30	0·40	..	..	..	..	..	0·20	0·25	..	..
Midnapur (Obsy.)	..	..	..	..	0·17	0·15	0·20	..	..	1·13	2·73	..	..	..	..	0·43	0·04	0·71	..
Ghatal ..	..	..	..	..	..	..	..	0·53	1·65	..	..	..	..	..	..	..	..	..	..
Kukrahati ..	..	0·23	..	..	0·22	0·40	..	..	..	..	..	0·32	..	..	..	0·39	0·60	..	0·25
Panskura ..	0·28	..	..	0·37	0·13	0·15	..	..	..	0·42	0·52	..	..	..	..	..	..	..	..
Danton ..	..	..	..	..	..	0·40	..	..	..	..	..	1·00	..	..	..	..	..	..	..
Chandrakona ..	..	..	..	..	..	1·43	..	..	..	2·00	1·00	0·04	..	..	..	..	1·00	..	..
Pachet ..	..	..	..	..	..	..	0·43	..	..	0·50	..	0·50	..	0·40	..	0·60	..	0·50	0·50
Bhagwanpur ..	..	..	..	..	..	..	..	..	0·77	..	..	..	..	..	..	..	..	..	..
Keslary ..	0·05	..	..	..	0·22	0·29	0·35	..	..	0·70	2·68	..	..	..	..	..	..	0·32	..
Gopiballavpur (*a*)																			
Silda (Belpahari)	0·22	..	0·06	..	0·38	0·20	0·50	0·02	0·01	..	0·28	0·15	..	..	0·12	0·10	..	..	..
Narayangarh ..	..	..	..	..	0·96	0·27	..	..	0·34	0·45	0·56	..	..	..	..	..	0·35	..	0·08
Ramnagar (*a*) ..																			
Mohanpur (*a*) ..																			
Nandigram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·10	2·20	1·20	..
Moyna ..	..	..	..	..	..	1·25	..	..	..	..	1·40	..	..	..	1·75	..	..	..	0·60
Narajole (*a*) ..																			
Kolaghat (Dainan)	0·25	..	..	..	..	0·45	0·10	..	..	0·15	..	..	..	..	..	0·16	..	..	..
Balichak ..	0·03	..	0·03	..	0·30	..	0·02	0·02	0·40	0·12	..	..	..	..	..	0·11	..	..	0·03
Jhargram ..	..	..	..	..	..	1·02	0·98	..	..	0·54	..	..	..	..	..	..	..	..	..
Kharagpore ..	..	..	..	1·64	0·67	0·11	..	..	..	0·99	0·12	0·17	0·49	..	0·07	0·19	..	..	..
Henria ..	0·55	..	..	..	..	..	1·14	..	..	0·17	0·06	..	0·75	..	..	..	..	0·40	0·24
Etamogra ..	0·21	0·70	..	0·08	0·02	0·16	..	..	..	0·09	0·04	..	..	..	..	0·65	..	..	0·05
Gadghat ..	0·61	..	..	..	..	..	..	..	..	..	1·67	..	..	..	..	..	..	..	..
Lachmanpore ..	..	..	..	..	0·64	0·17	0·67	..	..	0·53	0·78	0·18	0·35	0·12	..	0·50	..	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District averaege ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly.																			
Serampore ..	..	..	..	0·74	0·25	..	0·65	..	3·30	..	0·62	..	..	..	1·21	0·48	..	..	1·65
Hooghly ..	0·10	..	..	0·80	0·12	..	0·03	..	0·37	0·75	0·70	..	..	..	0413	0·14	..	..	..
Arambagh ..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..
Chanditala ..	..	..	..	..	..	..	..	0·20	..	0·85	0·15	0·55	..	..	..	..	..	..	..
Tentulia ..	..	..	..	..	0·20	0·21	..	..	2·55	..	1·16	..	..	..	0·34	..	..	..	0·50
Boinchee ..	0·05	..	..	..	1·70	..	..	2·50	..	..	0·50	0·50	..	..	1·00	1·50	..	..	..
Khanakul ..	..	..	..	..	..	..	..	0·62	1·00	0·06	..	..	..	..	..	0·90	..	..	..
Tarakeswar ..	..	..	1·50	..	..	..	..	..	..	1·50	..	..	..	..	..	..	..	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Howrah.																			
Howrah (*a*) ..																			
Uluberia ..	..	..	0·01	0·10	0·45	..	..	..	0·20	0·21	0·11	..	..	..	..	0·40	0·34	..	0·30
Amta ..	0·40	0·04	..	..	..	0·21	..	..	..	0·58	0·48	0·64	..	..	..	..	..	..	..
District Total ..	..	..	..	..	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(*a*) —Data not avaliable.

Dated Calcutta, the 1st May 1953.

FOR THE MONTH OF SEPTEMBER 1952.

20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the the month	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September.	Normal rainfall for this period
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
..	2·05	..	..	1·15	..	..	0·20	0·40	..	..	..	10	10·2	11·43	7·38	2·75	33·19	39·15
..	..	0·93	..	0·45	0·16	0·06	..	..	..	..	..	9	11·3	8·47	8·80	4·30	33·99	44·04
0·10	1·40	0·30	..	..	..	..	..	0·10	0·20	..	..	12	10·5	6·85	7·79	1·50	35·40	39·46
0·94	..	0·70	0·47	0·70	0·13	0·20	..	..	..	..	..	13	10·7	6·84	8·25	1·55	38·97	44·73
..	1·66	..	..	..	..	..	..	..	..	..	..	4	9·2	4·43	7·85	1·71	35·47	39·19
..	..	..	..	..	..	..	..	0·60	..	..	..	4	8·4	4·80	7·21	2·00	13·90	38·34
..	..	..	..	..	..	..	..	..	..	..	..	..	9·1	..	7·54	..	..	38·77
0·30	1·50	0·30	0·20	1·00	0·30	0·60	0·30	0·20	..	0·20	..	17	10·0	7·80	7·41	1·50	54·60	40·82
..	..	..	..	..	..	..	..	..	..	..	..	69	79·4	50·62	62·23	..	245·52	324·50
..	..	..	..	..	..	..	..	..	..	..	..	9·86	.. 9·9	7·23	7·78	..	35·07	40·56
0·75	0·65	0·26	1·08	..	..	0·80	..	..	0·03	0·03	..	11	12·4	11·54	9·37	3·10	49·98	45·00
..	..	..	..	..	..	..	..	..	..	..	..	..	11·0	..	8·51	..	..	42·62
..	..	0·81	0·40	..	..	..	..	..	0·21	0·15	..	7	11·9	3·74	9·67	1·10	24·44	42·76
..	..	2·68	0·20	..	0·15	..	..	..	..	0·12	..	11	10·0	9·97	7·50	2·68	48·06	38·01
..	..	..	..	..	..	..	..	..	..	..	..	..	10·8	..	9·86	..	..	44·99
..	..	..	..	..	..	..	..	..	..	..	..	..	9·5	..	7·85	..	..	38·48
..	0·55	0·50	..	..	0·75	0·70	0·65	0·45	..	0·25	0·55	17	5·6	8·35	3·82	0·75	26·60	28·23
..	..	0·95	..	..	..	..	1·45	..	..	0·40	..	7	8·6	5·71	5·42	1·45	28·48	31·88
..	..	..	..	..	..	..	..	..	..	..	..	53	79·8	39·31	62·00	..	177·56	311·97
..	..	..	..	..	..	..	..	..	..	..	..	10·60	10·0	7·86	7·75	..	35·51	39·00
..	2·3	0·48	1·23	..	0·80	..	..	0·50	..	..	..	12	11·0	9·82	7·87	2·23	35·69	43·51
..	2·70	..	..	0·25	..	..	..	..	..	0·30	..	8	11·4	6·00	8·15	2·70	33·23	43·20
..	..	..	..	..	..	..	..	..	..	..	..	..	10·9	..	7·97	..	..	42·06
..	1·35	0·13	0·17	0·60	0·08	0·03	..	0·30	..	0·18	..	11	10·1	6·88	7·79	3·12	36·03	39·92
..	0·50	1·20	0·65	0·60	1·20	0·40	..	0·65	0·75	1·00	..	17	9·4	11·60	7·70	1·20	38·67	42·29
..	..	1·65	0·76	..	0·40	..	..	..	..	0·08	..	5	9·7	4·02	7·28	1·65	23·48	36·58
0·31	0·16	2·42	1·98	..	0·19	..	..	0·25	0·59	0·71	..	11	10·3	7·36	7·72	2·42	43·83	41·47
..	..	..	..	..	..	..	..	..	..	..	..	..	10·9	..	8·06	..	..	43·04
0·30	2·30	0·20	..	0·30	0·04	..	..	..	..	..	..	5	9·7	3·32	8·02	2·30	29·68	41·27
..	0·10	..	0·65	..	0·60	0·21	..	..	..	0·01	..	8	9·7	2·28	8·59	0·65	24·92	47·38
..	..	0·87	0·40	0·10	..	..	..	..	0·15	..	..	7	9·5	2·62	6·99	0·87	32·20	42·95
..	0·10	..	1·20	..	..	0·30	..	..	..	..	..	11	8·5	3·68	6·61	1·20	19·49	39·36
..	0·10	2·20	0·25	..	0·15	..	..	..	..	..	..	11	9·0	5·00	6·95	2·20	20·44	39·08
..	1·20	0·42	..	0·03	..	..	0·60	..	0·15	0·30	..	10	9·6	4·44	5·59	1·20	34·18	42·50
..	0·89	1·65	1·00	0·75	0·06	0·50	..	..	..	..	..	10	9·1	6·95	7·24	1·65	28·32	39·80
..	..	..	..	..	..	..	..	..	..	..	..	..	9·6	..	6·96	..	..	42·03
..	0·40	0·55	0·40	0·35	0·12	0·40	..	..	..	..	..	9	8·8	4·23	6·34	1·50	33·03	37·52
..	..	..	..	..	..	..	..	..	..	..	..	..	9·5	..	6·65	..	..	40·76
0·04	0·60	2·52	..	..	0·80	..	..	..	..	..	..	5	8·8	4·21	5·88	2·52	24·19	38·45
0·18	0·40	0·60	0·56	0·50	0·27	0·12	..	..	..	..	..	11	9·0	4·16	5·36	0·60	25·70	35·88
..	..	1·10	0·12	..	..	0·17	..	..	..	..	..	9	9·5	4·03	5·90	1·10	38·37	37·71
..	..	..	..	..	..	..	..	..	..	..	..	..	7·7	..	3·76	..	..	30·95
..	0·08	1·50	0·25	..	..	..	..	..	..	0·08	..	5	9·9	2·94	6·41	1·50	33·67	39·14
1·20	0·50	..	1·20	0·10	0·50	0·20	..	..	..	..	..	13	(*n*)	6·40	(*n*)	1·20	37·60	(*n*)
..	..	..	..	..	..	..	..	..	..	..	..	..	(*n*)	..	(*n*)	..	..	(*n*)
..	..	..	..	..	..	..	..	..	..	..	..	178	221·6	99·94	159·79	..	599·62	927·75
..	..	..	..	..	..	..	..	..	..	..	..	9·37	9·6	5·26	6·95	..	31·56	40·34
0·15	1·86	0·68	0·16	..	..	0·18	..	..	0·14	2·95	..	15	13·0	8·42	10·86	2·95	61·94	47·68
..	1·20	..	..	0·25	..	1·75	0·65	..	..	0·15	..	11	10·5	6·65	8·67	1·75	45·49	46·21
..	0·03	1·44	..	0·64	0·09	..	0·05	0·26	0·62	..	..	11	11·9	8·69	8·51	2·73	43·85	44·21
..	1·91	..	..	..	..	..	..	..	..	..	..	3	11·2	4·09	8·59	1·91	34·02	43·45
0·03	1·81	1·25	0·88	..	..	..	0·26	..	0·33	..	..	12	12·5	6·97	9·74	1·81	48·65	49·70
0·10	0·61	0·82	..	0·25	0·33	0·24	0·09	0·10	..	0·09	..	13	11·8	4·50	8·34	0·82	44·02	43·54
..	1·45	..	..	..	..	..	1·10	1·15	..	..	..	5	11·4	5·10	8·53	1·45	45·49	44·67
..	..	1·00	..	0·05	0·07	0·06	1·03	0·04	..	..	..	6	10·3	7·72	7·73	2·00	..	44·96
1·08	..	..	..	..	..	0·40	..	0·60	..	1·80	..	11	10·8	7·31	9·07	1·80	48·34	47·31
..	..	1·86	..	..	..	..	..	1·12	..	..	..	3	11·3	3·75	7·79	1·86	45·19	43·84
..	0·30	2·77	..	..	..	..	0·92	..	0·78	..	..	10	9·9	9·38	8·52	2·77	51·09	45·02
..	..	..	..	..	..	..	..	..	..	..	..	..	10·9	..	8·11	..	..	43·57
0·28	2·15	1·69	0·01	..	0·07	..	1·40	..	0·02	0·86	..	13	11·7	8·52	7·68	2·15	37·34	41·56
..	0·35	1·05	0·43	..	..	..	0·23	..	..	0·11	..	11	11·9	5·18	8·01	1·05	..	41·17
..	..	..	..	..	..	..	..	..	..	..	..	..	11·6	..	8·95	..	..	44·12
..	..	..	..	..	..	..	..	..	..	..	..	..	11·3	..	9·21	..	..	42·97
..	..	2·10	2·10	..	..	2·10	1·10	..	..	..	..	7	11·3	12·90	7·82	2·20	..	44·88
1·90	..	..	..	..	..	1·30	..	..	1·75	2·45	..	8	11·0	12·40	7·67	2·45	51·40	42·71
..	..	..	..	..	..	..	..	..	..	..	..	..	11·7	..	7·91	..	..	45·76
1·25	0·30	1·20	0·20	..	1·15	0·65	..	0·15	0·20	0·10	..	14	10·3	6·25	6·03	1·25	45·82	39·76
0·93	0·90	..	0·83	0·63	0·11	..	0·80	0·02	0·40	0·60	..	12	11·6	6·28	8·70	0·93	4 ·94	49·64
..	1·20	1·40	..	..	..	..	..	..	..	..	..	.. 5	10·4	5·14	7·56	1·40	25·83	47·18
0·25	2·48	..	2·18	..	..	0·21	0·50	0·41	..	0·38	..	15	9·5	10·86	7·78	2·48	45·86	40·37
..	0·55	1·05	..	..	..	..	0·90	1·55	2·60	..	..	11	(*n*)	9·96	(*n*)	2·60	55·45	(*n*)
0·06	2·53	0·42	0·10	..	0·12	0·35	0·03	0·10	0·16	0·23	..	12	(*n*)	6·10	(*n*)	2·53	48·13	(*n*)
..	..	2·53	..	0·63	0·15	0·08	..	..	..	..	..	5	(*n*)	5·67	(*n*)	2·53	35·46	(*n*)
..	0·56	2·95	..	1·15	0·15	..	0·35	1·35	1·90	..	..	16	(*n*)	12·35	(*n*)	2·95	43 06	(*n*)
..	..	..	..	..	..	..	..	..	..	..	..	2·29	257·8	174·19	191·78	..	897·37	1,024·28
..	..	..	..	..	..	..	..	..	..	..	..	9·96	11·2	7·57	8·34	..	44·87	44·53
1·55	0·60	..	..	1·45	..	..	..	..	0·30	..	..	12	11·6	12·80	8·56	3·30	50·70	41·57
1·00	2·00	0·37	..	0·73	..	..	..	..	0·76	0·20	..	14	11·8	8·20	8·42	2·00	27·04	41·08
..	..	1·20	..	0·10	0·06	0·20	0 26	..	..	..	..	.. 5	11 8	2·22	8·31	1·20	28·85	43·25
..	0·60	1·23	0·35	0·17	0·50	..	..	..	..	..	..	9	8 1	4·60	8·94	1·23	36 78	46·04
0·17	1·60	0·15	..	0·70	0·20	..	..	..	0·44	0·18	..	12	10·6	7·90	8 21	2 55	33·52	37·05
..	..	..	0·70	..	..	..	1·50	1·70	..	..	..	10	11·4	12·15	9·11	2 50	34·90	42·03
0·22	1·00	3·62	..	0·22	..	0·16	..	0·31	..	..	..	9	10·6	8·11	8·27	3·62	38·90	48·13
..	2·50	..	..	2·00	0·30	..	..	..	..	..	..	5	11·8	7·80	8·46	2·50	39·30	38·75
..	..	..	..	..	..	..	..	..	..	..	..	66	87·7	63·78	68·28	..	289·99	338·80
..	..	..	..	..	..	..	..	..	..	..	..	8·25	11·0	7·97	8·53	..	36 25	42·35
..	..	..	..	..	..	..	..	..	..	..	..	..	12 5	..	9 01	..	..	14 66
0·25	0·36	0·34	..	..	0·30	0·80	0·10	..	0·04	0 02	..	14	11 7	4·33	8·35	0 80	43 70	46·71
..	0·49	0 60	0·04	0 26	0 66	0·09	0·05	..	0 34	..	..	10	11·4	4·88	8·32	70 66	67·71	47 17
..	..	..	..	..	..	..	..	..	..	..	..	24	35·6	9 21	25 68	..	111·41	138 54
..	..	..	..	..	..	..	..	..	..	..	..	12·00	11·9	4 61	8 56	..	55 71	46·18

(*n*) = Not ascertained.

D. BASU,
for Director of Agriculture, West Bengal.

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Daily Rainfall Recorded in West Bengal for the Month of October 1952

DAILY RAINFALL RECORDED IN WEST BENGAL

1 District and Station.	2 1st	3 2nd	4 3rd	5 4th	6 5th	7 6th	8 7th	9 8th	10 9th	11 10th	12 11th	13 12th	14 13th	15 14th	16 15th	17 16th	18 17th	19 18th	20 19th
24-Parganas.																			
Sagar Island (Obsy.)	2·75	..	..	..	..	..	1·02	3·12	2·70	5·44	0·11	0·17	1·01	0·07	0·06	0·07	..	..	..
Diamond Harbour	..	..	..	..	..	..	3·67	2·12	2·13	0·02	..	0·08	0·13	..	..	..	..	..	..
Budge Budge ..	0·16	..	..	..	..	..	..	2·76	0·75	2·48	0·08	0·07	0·37	0·06	0·04	..	..	..	..
Alipore (Obsy.) ..	..	..	..	..	0·01	..	..	1·79	1·12	1·83	0·09	0·01	1·07	0·07	0·04	..	..	..	..
Barrackpur ..	..	..	..	..	..	..	1·30	1·60	1·40	1·20	1·25	..	1·20	..	..	..	..	..	..
Dum Dum (Obsy.)	..	..	..	..	..	..	..	1·63	0·78	1·85	0·04	0·10	2·27	0·08	..	..	..	..	..
Barasat ..	..	..	..	..	..	..	2·12	1·18	1·42	..	..	1·78	0·06	..	..	..	..	..	..
Basirhat ..					Out of	order						1·38	1·04						
Gosaba ..	..	..	0·16	..	..	..	0·15	2·43	0·79	3·46	0·28	0·29	0·11	2·43	1·20	0·03	..	..	..
Bongaon ..	..	..	..	..	..	..	..	2·01	0·77	1·05	2·01	0·25	0·51	0·27	..	..	0·32	..	..
Sandheads(Obsy.)(a)																			
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nadia.																			
Ranaghat ..	..	..	..	..	0·08	0·09	0·11	0·67	0·85	0·52	0·18	0·12	0·57	0·05	..	..	..	..	..
Krishnagar (Obsy.)	0·03	..	..	..	..	..	..	0·81	0·21	0·37	0·20	..	2·89	1·20	0·10	..	..	..	..
Haringhata ..	..	0·24	..	..	0·56	..	..	5·66	0·14	2·30	0·30	0·24	5·76	1·90	..	..	..	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murshidabad.																			
Kandi ..	..	..	..	..	..	..	0·90	1·10	1·30	0·55	0·25	0·20	0·30	0·70	..	..	..	..	..
Berhampore (Obsy.)	..	1·30	..	..	..	..	..	1·40	0·65	0·93	0·05	..	2·12	..	0·22	0·71	..	..	..
Lalbagh (a) ..																			
Azimganj ..	..	..	..	..	..	..	1·25	1·15	0·75	0·85	..	..	..	..	..	..	..	..	..
Jangipur ..	0·51	1·07	0·68	..	..	..	2·40	1·10	1·20	..	0·20	0·60	..	0·80	..	..	..	..	..
Patkabari ..	..	..	..	..	..	..	0·91	0·47	0·82	..	..	1·27	..	0·27	..	..	..	..	..
Kaliyanganj (Ishanpur).	..	..	..	..	..	..	0·23	0·94	0·50	0·83	..	..	0·03	..	0·52	0·94	..	..	..
Khargram ..	..	..	..	..	..	..	0·52	0·84	0·90	3·05	..	..	0·75	0·01	1·15	0·23	..	..	..
Bharatpur ..	..	..	..	..	..	..	1·41	0·80	0·30	0·20	..	0·20	0·30	..	..	..	..	..	..
Sagardighi ..	..	1·00	..	..	..	..	0;50	0·60	2·30	0·20	0·60	..	..	1·40	..	..	0·20	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
West Dinajpur.																			
Gangarampur ..	..	..	..	..	..	..	0·65	1·15	0·20	..	..	..	..	..	..	..	..	..	..
Itahar (a) ..																			
Raiganj ..	..	..	..	..	..	2·10	..	0·80	2·00	..	..	..	..	..	..	..	..	..	..
Balurghat ..	..	..	..	0·37	0·29	4·20	..	0·21	3·70	0·35	..	..	..	..	..	..	..	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalpaiguri.																			
Jalpaiguri (Obsy.)	2·45	0·47	1·36	0·05	0·15	0·54	0·08	0·06	0·37	..	..	..	..	..	..	0·01	..	..	..
Alipur Duar ..	0·02	2·75	0·22	0·14	3·66	1·53	0·21	0·14	0·36	..	..	0·04	..	..	..	..	..	..	..
Falakata (a) ..																			
Buxa ..	1·00	2·10	..	1·10	2·00	0·40	..	..	..	0·40	0 10	1·00	1·00	..	0·80	..	..	..	..
Kalchini ..	0·09	0·21	1·59	2·61	0·21	3·52	..	0·07	0·39	0·02	..	0·19	0·87	..	..	0·24	0·04	..	0·05
Kumargram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling.																			
Siliguri ..	1·10	..	..	..	..	..	..	0·80	1·30	..	..	..	..	..	..	..	..	..	..
Darjeeling (Obsy.)	0·06	0·10	0·30	..	..	..	..	..	0·35	0·36	0·07	..	0·02	0·05	0·01	..	..	..	..
Kalimpong (Obsy.)	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..
Mongpoo ..	0·89	..	0·02	..	..	..	..	0·14	0·24	0·09	0·01	..	0·09	0·04	..	..	..	..	..
Kurseong ..	1·03	2·01	1·00	1·21	1·01	2·01	1·02	1·03	1·04	2·08	2·01	1·09	..	..	..	..	..	..	..
Pedong (a) ..																			
Bagdogra (Obsy.)	0·55	0·02	..	1·28	..	0·02	0·03	0·13	1·16	0·45	0·03	0·10	..	0·03	..	..	..	0·69	0·05
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malda.																			
Malda (Obsy.) ..	0·11	..	..	0·11	0·09	0·02	..	0·18	2·00	0·52	0·01	..	..	..	..	..	..	..	..
Chanchal ..	..	..	0·15	..	..	..	0·23	2·00	0·30	..	..	..	..	..	..	..	..	..	..
Gazole ..	..	..	..	1·36	0·90	..	..	1·35	1·76	..	..	..	..	..	..	..	..	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cooch Behar.																			
Sadar (Obsy.) ..	*	..	*	0·27	1·75	0·47	0·13	0·08	*	..	..	..	0·46	..	..	..	0·28	..	*
Dinhata ..	0·30	..	0·26	0·31	0·80	1·62	..	0·48	1·01	0·09	0·10	..	..	..	..	..	..	..	..
Mathbhanga ..	0·13	0·12	1·33	0·11	2·04	0·12	0·83	0·13	0·35	..	..	..	1·06	..	..	..	..	..	..
Mekliganj ..	0·22	0·65	1·06	0·06	..	0·02	0·10	0·11	0·32	..	..	..	1·92	..	..	0·10	..	..	0·10
Tufanganj ..	1·15	..	0·12	..	0·70	0·40	0·65	0·55	0·62	..	..	..	..	..	..	..	..	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Observation not available. (a) Data not available.

FOR THE MONTH OF OCTOBER 1952.

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

(*n*) Not ascertained.

DAILY RAINFALL RECORDED IN WEST BENGAL

1 District and Station.	2 1st	3 2nd	4 3rd	5 4th	6 5th	7 6th	8 7th	9 8th	10 9th	11 10th	12 11th	13 12th	14 13th	15 14th	16 15th	17 16th	18 17th	19 18th	20 19th
Burdwan.																			
Kalna ..	..	..	..	..	..	..	1·37	0·37	..	..	..	1·49	0·15	..	..	..	..	..	..
Burdwan (Obsy.)..	1·20	..	..	..	..	..	..	1·10	0·20	0·55	..	..	0·85	0·20	0·45	..	..	..	..
Katwa ..	..	..	..	..	..	..	..	0·70	0·85	0·30	..	2·20	..	0·30	..	..	..	..	..
Asansol (Obsy.) ..	0·04	..	..	..	..	..	..	4·46	0·18	2·06	..	0·93	..	0·01	..	..	..	..	..
Mankar ..	..	..	..	..	..	..	..	0·89	0·53	1·95	..	..	..	..	..	..	..	..	..
Mongalkot ..	..	..	..	..	..	..	..	..	2·40	0·90	..	0·90	..	..	..	..	..	..	..
Royna (*a*) ..																			
Monteswar ..	..	..	..	..	..	..	0·60	0·40	0·70	0·50	0·60	0·80	0·30	0·20	0·10	..	..	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Birbhum.																			
Suri ..	..	..	..	..	..	..	2·17	2·82	3·12	0·03	0·64	..	..	..	..	..	..	..	..
Hetampur (*a*) ..																			
Rampurhat ..	..	..	..	..	..	..	0·45	0·75	0·95	0·67	..	..	..	..	0·10	..	..	..	..
Bolpur ..	..	..	..	..	..	..	..	0·29	1·38	0·33	..	..	0·16	0·35	..	..	..	..	..
Murarai ..								Out of	order.										
Labpur ..								Out of	order.										
Nalhati ..	0·65	0·70	0·25	..	..	..	..	..	0·35	..	0·30	..	..	..	..	..	..	..	..
Mayureswar ..	..	..	..	..	..	..	..	1·10	1·50	1·30	..	..	..	..	..	..	..	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bankura.																			
Bankura (Obsy.)	..	..	..	..	..	..	..	0·99	0·77	2·88	0·15	0·08	..	2·76	0·21	..	..	..	..
Vishnupur ..	..	..	..	..	..	..	0·94	0·70	0·55	0·17	..	..	1·12	0·40	..	..	..	..	..
Khatra (*a*) ..																			
Indas ..	..	..	..	..	..	..	0·68	0·15	1·05	..	..	0·10	0·63	..	..	..	..	..	..
Kotalpur ..	0·20	0·40	..	..	..	..	1·60	1·90	0·30	0·95	..	..	0·10	0·60	0·45	..	..	..	..
Onda ..	..	..	..	..	..	..	..	..	0·80	1·00	1·39	0·12	..	..	0·62	..	..	..	..
Gangajalghati ..	..	..	..	..	..	..	..	0·22	0·99	1·20	..	..	..	..	..	..	..	..	..
Raipur (*a*) ..																			
Sonamukhi ..	..	..	..	..	..	..	0·51	2·42	2·40	..	0·30	0·40	..	..	..	..	..	..	..
Taldangra ..	0·02	..	..	..	..	..	0·12	1·40	0·12	1·85	0·04	..	..	1·85	..	..	..	..	..
Saranga ..	0·02	..	..	..	..	..	..	1·28	0·06	1·90	0·06	0·28	0·23	0·55	..	..	..	..	..
Indpur ..	..	..	..	..	..	..	0·20	2·80	2·10	0·10	..	..	0·30	..	..	..	..	..	..
Barjora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Simlapal ..	..	..	..	..	..	..	1·00	0·07	1·80	..	..	..	1·25	..	..	..	..	..	..
Mejhia ..	..	..	..	..	..	..	1·00	1·10	1·67	..	0·21	..	..	..	..	..	..	..	..
Siromonipur (*a*) ..																			
Palasdanga ..	..	..	..	..	..	..	..	1·00	0·90	1·50	..	..	0·50	..	0·37	..	..	..	..
Chatra (*a*) ..																			
Ranibandh ..	..	0·65	..	..	..	..	..	..	0·40	0·53	0 82	0·33	0·24	..	..	..	..	..	..
Saltora ..	..	..	..	..	..	..	..	2·75	0·40	5·12	..	..	..	..	..	..	..	..	..
Joypur ..	0·70	..	..	..	..	..	..	0·80	0·25	0·23	0·03	..	0·20	0·67	0·80	..	..	..	..
Ambikanagar (*a*)																			
Salbanda ..	0·19	..	..	..	..	..	..	0·65	0·40	2·10	0·20	..	..	0·45	0·03	..	..	..	..
Patrasayer ..	..	0·10	..	..	..	..	0·10	0·30	0·10	..	1·70	..	0·20	0·80	0·10	..	..	..	..
Deuli (*a*) ..																			
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore.																			
Contai (Obsy.) ..	*	..	..	..	..	..	1·55	2·60	1·65	5·40	..	..	0·45	..	0·08	..	..	..	..
Tamluk ..	..	..	..	..	..	..	2·32	0·65	1·45	..	..	0·06	0·99	0·16	..	..	..	..	..
Midnapore (Obsy.)	0·17	..	..	..	..	..	0·44	1·70	0·14	0·54	..	..	1·86	0·15	0·07	..	..	..	..
Ghatal ..	..	0·50	..	..	..	..	1·05	2·25	0·65	..	..	0·36	1·25	..	..	..	..	..	..
Kukrahati ..	0·50	..	..	..	..	..	..	1·20	1·25	2·80	..	..	0·10	1·26	0·05	0·07	..	..	..
Panskura ..	..	..	..	..	..	..	..	1·65	1·07	0·60	..	..	0·72	..	..	..	..	..	..
Danton ..	0·76	..	..	..	..	1·50	1·50	1·40	0·70	..	..	..	0·40	0·25	0·20	..	..	..	..
Chandrakona ..	..	..	..	..	..	..	1·00	2·00	1·10	0·05	0·08	0·10	1·04	0·16	..	..	..	..	..
Pachet ..	..	..	..	..	..	..	0·10	3·50	1·50	1·40	..	..	0·23	0·50	0·60	1·40	..	..	..
Bhagwanpur ..	1·45	..	..	..	..	..	..	..	1·55	1·10	1·12	..	0·12	..	0·72	0·20	..	..	..
Kesiary ..	..	..	..	..	..	..	..	1·80	1·02	0·40	0·45	0·05	..	0·05	0·39	0·11	0·10	..	..
Gopiballavpur (*a*)																			
Silda (Belpahari)	0·31	..	..	..	..	..	0·76	0·30	0·77	0·02	0·24	0·20	..	..	..	..	..	..	..
Narayangarh ..	0·90	..	..	..	..	..	1·95	1·50	1·00	0·44	..	0·81	0·03	0·81	..	0·19	..	..	..
Ramnagar (*a*) ..																			
Mohanpur (*a*) ..																			
Nandigram ..	0·21	..	..	..	0·22	0·12	0·41	..	..	..	0·22	0·12	..	0·32	..	..	0·22	0·12	..
Moyna ..	..	..	..	..	..	..	2·75	1·50	2·50	1·40	0·90	..	..	..	1·20	..	..	..	..
Narajole (*a*) ..																			
Kolaghat (Dainan)	0·15	..	..	..	..	..	..	2·55	0·95	1·25	0·05	..	0·25	0·80	0·10	..	..	..	..
Balichak ..	..	..	..	..	..	..	3·53	0·40	0·54	..	0·29	1·30	..	..	..	..	..	..	..
Jhargram ..	..	..	..	..	..	..	1·83	0·72	..	..	..	0·50	1·40	..	..	..	..	..	..
Kharagpur ..	..	..	..	..	..	1·25	1·56	0·18	1·43	..	..	1·71	..	..	0·06	..	..	..	..
Henria ..	..	..	..	..	..	..	1·30	1·40	1·25	2·15	..	..	..	..	0·25	0·50	..	..	..
Etamogra ..	0·51	..	..	..	0·12	..	0·15	3·06	0·78	2·46	0·04	..	0·06	1·35	0·10	0·06	..	..	..
Gadghat ..	..	..	..	..	..	..	..	2·48	1·88	1·11	0·05	..	..	0·23	..	..	..	..	..
Lachmanpur ..	0·32	..	..	..	..	..	0·31	2·50	0·11	0·40	0·11	0·08	3·05	0·10	..	..	..	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly.																			
Serampore ..	..	..	..	0·31	..	..	1·20	0·27	3·64	0·57	0·97	1·68	0·18	..	..	..	..	..	..
Hooghly ..	..	..	..	0·80	..	..	1·29	0·21	1·55	1·27	..	1·75	0·38	0·17	..	..	..	..	..
Arambagh ..	0·40	..	..	..	..	..	0·20	2·20	3·40	0·40	0·20	0·30	0·20	0·60	..	..	..	..	..
Chanditola ..	..	..	..	..	..	..	..	1·55	0·34	1·00	0·13	0·05	1·00	0·09	..	..	..	..	..
Tentulia ..	..	..	..	..	..	..	2·32	0·10	0·47	..	..	0·44	0·17	..	..	..	..	..	..
Boinchee ..	..	..	..	..	0·50	..	..	..	1·80	..	..	..	..	..	0·70	..	..	0·20	..
Khanakul ..	..	..	..	..	..	..	1·82	..	1·62	0·09	..	0·32	..	0·82	..	..	..	..	..
Tarakeswar ..	..	..	..	..	0·50	..	..	..	1·70	..	..	..	..	..	..	..	..	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Howrah.																			
Howrah (*a*) ..																			
Uluberia ..	..	..	..	..	..	0·80	1·46	0·82	1·62	0·08	1·11	0·53	0·05	0·46	..	..	..	..	..
Amta ..	..	..	..	..	..	..	..	3·95	1·16	1·18	0·08	..	0·95	0·72	0·48	..	..	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(*a*) Data not available.

*Observation not available.

Calcutta the 25th June 1953.

WBGP-53/4-6439G-187

FOR THE MONTH OF OCTOBER 1952.

21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October.	Normal rainfall for this period.
..	..	..	..	..	..	..	..	..	..	..	..	4	4·6	3·38	3·42	1·49	3·38	3·42
..	..	..	..	..	..	..	..	..	..	..	..	7	4·4	4·55	3·30	1·20	4·55	3·30
..	..	..	..	..	..	..	..	..	..	..	..	5	4·6	4·35	3·90	2·20	4·35	3·90
..	..	..	..	..	..	..	..	..	..	..	..	4	5·5	7·68	4·34	4·46	7·68	4·34
..	..	..	..	..	..	..	..	..	..	..	..	3	3·6	3·37	2·74	1·95	3·37	2·74
..	..	..	..	..	..	..	..	..	..	..	..	3	3·6	4·20	2·87	2·40	4·20	2·87
													3·5		3·80			3·80
..	..	..	..	..	..	..	..	..	..	..	..	9	4·1	4·20	3·67	0·80	4·20	3·67
..	..	..	..	..	..	..	..	..	..	..	..	35	33·9	31·73	28·04	..	31·73	28·04
..	..	..	..	..	..	..	..	..	..	..	..	5·00	4·2	4·53	3·51	..	4·53	3·51
..	..	0·04	..	..	..	..	..	..	..	..	..		4·7	8·82	3·40	3·12	8·82	3·40
													4·0		3·28			3·28
..	..	..	..	..	..	..	..	..	..	..	..	5	4·7	2·92	3·82	0·95	2·92	3·82
..	..	..	..	..	..	..	..	..	..	..	..	5	4·0	2·51	3·20	1·38	2·51	3·20
..	..	..	..	..	..	..	..	..	..	..	..	..	3·6	..	3·53	..	..	3·53
..	..	..	..	..	..	..	..	..	..	..	..	..	4·3	..	3·52	..	..	3·52
..	..	0·25	..	..	..	..	..	..	..	..	..	6	3·0	2·50	2·03	0·70	2·50	2·03
..	..	..	..	..	..	..	..	..	..	..	..	3	3·6	3·90	2·68	1·50	3·90	2·68
..	..	..	..	..	..	..	..	..	..	..	..	23	31·9	20·65	25·46	..	20·65	25·46
..	..	..	..	..	..	..	..	..	..	..	..	4·60	4·0	4·13	3·18	..	4·13	3·18
..	..	..	..	..	..	..	..	..	..	..	..	6	4·5	7·84	3·12	2·88	7·84	3·12
..	..	..	0·12	..	..	..	..	..	..	0·04	..	7	4·8	4·04	3·55	1·12	4·04	3·55
													4·4		3·28			3·28
..	..	..	..	..	..	..	..	..	..	..	..	5	4·3	2·61	3·09	1·05	2·61	3·09
..	..	..	..	..	..	..	..	..	..	..	..	9	3·8	6·50	3·45	1·90	6·50	3·45
..	..	..	..	..	..	..	..	..	..	..	..	5	4·3	3·93	3·13	1·39	3·93	3·13
..	..	..	..	..	..	..	..	..	..	..	..	3	3·8	2·41	2·88	1·20	2·41	2·88
													4·5		3·74			3·74
..	..	..	..	0·07	..	..	..	..	..	..	..	5	4·3	6·03	3·28	2·42	6·03	3·28
..	..	..	..	0·11	..	..	..	..	..	..	..	5	3·7	5·47	3·76	1·85	5·47	3·76
..	..	..	..	0·50	..	..	..	..	..	..	..	7	4·3	5·58	3·16	1·90	5·58	3·16
..	..	..	..	..	..	..	..	..	..	..	..	6	4·5	6·00	3·08	2·80	6·00	3·08
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·7	*Nil*	2·85	*Nil*	*Nil*	2·85
..	..	..	0·34	..	..	..	..	..	..	0·06	..	4	4·3	4·52	2·81	1·80	4·52	2·81
..	..	..	..	..	..	..	..	..	..	..	..	4	3·8	3·98	2·66	1·67	3·98	2·66
													5·1		4·04			4·04
..	..	..	..	..	..	..	..	..	..	..	..	5	4·3	4·27	3·09	1·50	4·27	3·09
													3·3		2·49			2·49
..	..	..	..	..	..	..	..	..	..	..	..	6	4·4	2·97	2·87	0·82	2·97	2·87
..	..	..	..	..	..	..	..	..	..	..	..	3	4·0	8·27	2·50	5·12	8·27	2·50
..	..	..	..	..	..	..	..	..	..	..	..	7	4·1	3·73	2·90	0·80	3·73	2·90
													4·3		2·08			2·08
..	..	..	..	..	..	..	..	..	..	..	..	6	5·3	4·02	4·06	2·10	4·02	4·06
..	..	..	..	..	..	..	..	..	..	..	..	8	(*n*)	3·40	(*n*)	1·70	3·40	(*n*)
													(*n*)		(*n*)			(*n*)
..	..	..	..	..	..	..	..	..	..	..	..	101	97·8	85·57	71·87	..	85·57	71·87
..	..	..	..	..	..	..	..	..	..	..	..	5·32	4·3	4·50	3·12	..	4·50	3·12
..	..	..	0·12	..	..	..	..	..	..	..	..	6	6·7	11·85	7·20	5·40	11·85	7·20
..	..	..	..	..	..	..	..	..	..	..	..	5	4·8	5·63	4·37	2·32	5·63	4·37
..	..	..	..	..	..	..	..	..	..	..	..	7	5·6	5·07	3·80	1·86	5·07	3·80
..	..	..	..	..	..	..	..	..	..	..	..	6	4·8	6·06	3·40	2·25	6·06	3·40
..	..	..	..	..	..	..	..	..	..	..	..	6	5·7	7·23	5·23	2·80	7·23	5·23
..	..	..	..	..	..	..	..	..	..	..	..	4	5·6	4·04	4·16	1·65	4·04	4·16
..	..	..	..	..	..	..	..	..	..	..	..	8	5·6	6·71	5·28	1·50	6·71	5·28
..	..	..	..	..	..	..	..	..	..	..	..	6	4·5	5·53	3·99	2·00	5·53	3·99
..	..	..	..	..	..	..	..	..	..	..	..	8	5·3	9·23	5·96	3·50	9·23	5·96
..	..	..	..	..	..	..	..	..	..	..	..	7	5·8	6·26	5·19	1·55	6·26	5·19
..	..	..	..	0·25	..	..	..	..	..	..	..	8	5·2	4·62	5·04	1·80	4·62	5·04
													5·1		4·02			4·02
..	..	..	..	..	..	..	..	..	..	..	..	6	5·2	2·60	3·37	0·77	2·60	3·37
..	..	..	..	..	..	..	..	..	..	..	..	8	5·3	6·63	4·54	1·95	7·63	4·54
													6·9		8·03			8·03
													6·2		7·12			7·12
..	..	0·21	0·22	..	..	0·31	..	..	0·12	..	0·21	14	6·3	3·03	5·36	0·41	3·03	5·36
..	..	..	0·70	..	..	..	..	..	..	..	..	7	5·3	10·95	4·49	2·75	10·95	4·47
													6·1		5·55			5·55
..	..	..	..	..	..	..	..	..	..	..	..	7	5·6	6·10	4·38	2·55	6·10	4·38
..	..	..	..	..	..	..	..	..	..	..	..	5	6·2	6·06	5·61	3·53	6·06	5·61
..	..	..	..	..	..	..	..	..	..	..	..	4	4·7	4·45	3·49	1·83	4·45	3·49
..	..	..	..	..	..	..	..	..	..	..	..	5	5·1	6·19	3·72	1·71	6·19	3·72
..	..	..	..	..	..	..	..	..	..	..	..	6	(*n*)	6·85	(*n*)	2·15	6·85	(*n*)
..	..	..	..	0·52	..	..	..	..	..	..	..	9	(*n*)	9·21	(*n*)	3·06	9·21	(*n*)
..	..	..	..	1·52	..	..	..	..	..	..	..	4	(*n*)	5·75	(*n*)	2·48	5·75	(*n*)
..	..	..	..	..	..	..	..	..	..	..	..	9	(*n*)	8·50	(*n*)	3·05	8·50	(*n*)
..	..	..	..	..	..	..	..	..	..	..	..	155	127·6	149·55	113·30	..	149·55	113·30
..	..	..	..	..	..	..	..	..	..	..	..	6·74	5·5	6·50	5·93	..	6·50	4·93
..	..	..	..	..	..	..	..	..	..	..	..	8	5·6	8·82	4·04	3·64	8·82	4·04
..	..	..	..	..	..	..	..	..	..	..	..	8	5·4	7·42	3·84	1·75	7·42	3·84
..	..	..	..	..	..	..	..	..	..	..	..	9	4·8	7·90	3·87	3·40	7·90	3·87
..	..	..	..	..	..	..	..	..	..	..	..	5	3·5	4·16	4·17	1·55	4·16	4·17
..	..	..	..	..	..	..	..	..	..	..	..	5	4·3	3·50	3·41	2·32	3·50	3·41
..	..	..	..	..	..	..	..	..	1·50	..	..	5	5·1	4·70	3·21	1·80	4·70	3·21
..	..	..	..	..	..	..	..	..	..	..	..	4	5·0	4·67	4·24	1·82	4·67	4·24
..	..	..	..	..	..	..	..	..	..	..	..	2	5·6	2·20	3·43	1·70	2·20	3·43
..	..	..	..	..	..	..	..	..	..	..	..	46	39·3	43·37	30·21	..	43·37	30·21
..	..	..	..	..	..	..	..	..	..	..	..	5·75	4·9	5·42	3·78	..	5·42	3·78
													6·0		4·39			4·39
..	..	..	..	..	..	..	..	..	..	..	..	7	5·8	6·93	4·44	1·62	6·93	4·44
..	..	..	..	0·98	..	..	..	..	..	..	..	7	5·2	9·50	4·52	3·95	9·50	4·52
..	..	..	..	..	..	..	..	..	..	..	..	14	17·0	16·43	13·35	..	16·43	13·35
..	..	..	..	..	..	..	..	..	..	..	..	7·00	5·7	8·22	4·45	..	8·22	4·45

(*n*) Not ascertained.

D. BASU,
for Director of Agriculture, West Bengal.

Daily Rainfall Recorded in West Bengal for the Month of November 1952

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District and station.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
24-Parganas.																			
Sagar Island (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Diamond Harbour	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Budge Budge	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alipore (Obsy.)	..	..	..	..	..	..	..	..	0·13	..	0·02	..	..	..	..	..	..	..	..
Barrackpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dum Dum (Obsy.)	..	..	..	..	..	..	..	..	0·03	0·01	0·03	0·03	..	..	..	..	..	..	..
Baraset	..	..	..	..	..	..	..	..	..	0·13	0·18	..	..	..	..	..	..	..	..
Basirhat	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..
Gosaba	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bongaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sandheads (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nadia.																			
Ranaghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Krishnagar (Obsy.)	..	..	..	0·80	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..
Hariughata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murshidabad.																			
Kandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Berhampore (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lalbagh (*a*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Azimganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jangipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patkabari	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kallyanganj (Ishanpur).	..	..	0·88	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khargram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sagardighi	..	..	0·73	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
West Dinajpur.																			
Gangarampur	..	..	1·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Itahar (*a*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raiganj	..	..	0·73	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balurghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalpaiguri.																			
Jalpaiguri (Obsy.)	..	..	0·54	0·39	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alipur Duar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Falakata (*a*)	..																		
Buxa	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	..
Kalchini	..	..	0·01	0·54	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kumargram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling.																			
Siliguri	..	..	0·35	2·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling (Obsy.)	..	..	0·15	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kalimpong (Obsy.)	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mangpoo	..	..	0·12	0·49	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurseong	..	0·01	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pedong (*a*	..																		
Ragdogra (Obsy.)	..	..	0·80	0·31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malda.																			
Malda (Obsy.)	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chanchal	..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gazole	..	1·34	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District avarage	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cooch Behar.																			
Sadar (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dinhata	..	..	2·04	1·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mathabhanga	..	..	2·59	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mekliganj	..	..	0·32	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tufanganj	0·55	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(*a*) Data not available.

FOR THE MONTH OF NOVEMBER 1952.

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

(*n*) Not ascertained.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District and station.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Burdwan.																			
Kalna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Burdwan (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Asansol (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mankar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mongalkot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Royna (a) ..																			
Monteswar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Birbhum.																			
Suri ..	..	0·20	0·29	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..
Hetampur (a) ..																			
Rampurhat ..	..	..	0·14	0·77	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bolpur ..	..	..	Out	of order															
Murarai ..			Out	of order															
Sabpur ..																			
Nalhati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mayureswar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bankura.																			
Bankura (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Vishnupur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khatra (a) ..																			
Indas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kotalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Onda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gangajalghati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raipur (a) ..																			
Sonamukhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taldangra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saranga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barjora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Simlapal ..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mejhia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sirompur (a) ..																			
Palasdanga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chatna (a) ..																			
Ranibandha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saltora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Joypur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ambikanagar (a)																			
Salbandha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patrasayer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deuli (a) ..																			
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore																			
Contai (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tamluk ..	..	..	..	..	..	..	..	..	0·01	0·01	..	0·08	..	..	..	..	..	..	..
Midnapore (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ghatal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kukrahati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panskura ..	..	..	..	..	..	..	..	..	0·20	1·00	..	..	..	..	..	..	..	..	..
Danton ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandrakona ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pachet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhagwanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Keshiary ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gopiballavpur (a)																			
Sijua (Belpahari)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narayangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnagar (a) ..																			
Mohanpur (a) ..																			
Nandigram ..	..	..	..	0·21	0·12	..	..	0·20	0·12	..	..	..	..	0·21	0·23	..	0·21	..	..
Moyna ..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..
Narajole (a) ..																			
Kolaghat (Dainan)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balichak ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhargram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharagpore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hemria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Etamogra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Goighat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lachmanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly.																			
Serampore ..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..
Hooghly ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arambagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chanditala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tentulia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bainchee ..	..	..	0·75	..	..	..	..	..	..	..	..	..	1·50	..	..	..	..	..	..
Khanakul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tarakeswar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Howrah																			
Howrah (a) ..																			
Uluberia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a) Data not available.

Calcutta, the 11th July 1953.

WBGP-53/4-6439G(1)-187

FOR THE MONTH OF NOVEMBER 1952

21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th Nov.	Normal rainfall for the period.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·82	Nil	3·38	4·24
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·86	Nil	4·55	4·16
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·67	Nil	4·35	4·57
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·57	Nil	7·68	4·91
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·56	Nil	3·37	3·30
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·66	Nil	4·20	3·53
													0·6		0·42			4·22
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·20	Nil	4·20	3·87
..	..	..	..	..	..	..	..	..	..	..	..	Nil	6·1	Nil	4·76	..	31·73	32·80
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·60	..	4·53	4·10
..	..	..	..	..	..	..	..	..	..	..	..	3	0·8	0·74	0·47	..	9·56	3·87
													0·8		0·58			3·86
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·47	Nil	2·92	4·29
..	..	..	..	..	..	..	..	..	..	..	..	2	0·8	0·91	0·62	0·77	3·42	3·82
													0·6		0·45			3·98
													0·6		0·60			4·12
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·0	Nil	0·00	Nil	2·50	2·03
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·0	Nil	0·00	Nil	3·90	2·68
..	..	..	..	..	..	..	..	..	..	..	..	5	4·4	1·65	3·19	..	22·30	28·65
..	..	..	..	..	..	..	..	..	..	..	..	1 00	0·6	0·35	0·40	..	4·46	3·58
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·65	Nil	7·84	3·77
..	..	..	..	..	..	..	..	..	..	..	..	Nill	0·9	Nil	0 71	Nil	4·0	4·26
													1·1		0·68			3·96
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·68	Nil	2·61	3·77
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·71	Nil	6·50	4·15
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·52	Nil	3·93	3·16
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·58	Nil	2·41	3·46
													1·0		0·69			4·43
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·93	Nil	6·03	4·01
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0 7	Nil	0·54	Nil	5·47	4·30
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·65	Nil	5·58	3·81
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·47	Nil	6·00	3·55
..	..	..	..	..	..	..	..	..	..	..	..	Nil	6 11	0·05	0·54	0·05	4·57	3·35
												Nil	0·7	Nil	0·50	Nil	Nil(	3·35
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·60	Nil	3·98	3·26
													0·9		0·65			4·69
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1 0	Nil	0·53	Nil	4·27	3·62
													1·1		0·51			3·00
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·47	Nil	2·97	3·34
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·40	Nil	8·27	2·90
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·50	Nil	3·73	3·40
													0·14		0·57			2·65
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·60	Nil	4·02	4·66
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n	Nil	3·40	(n)
													(n)		(n)			(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	0·05	..	..	85·62	85·35
..	..	..	..	..	..	..	..	..	..	..	..	Nil		0·00	..	..	4·51	3·71
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	1 31	Nil	11·35	8 51
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·67	Nil	5·63	5·04
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	0 10	0·87	0·08	5·07	4·67
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·66	Nil	6·06	4·06
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·93	Nil	7·23	6·16
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·93	Nil	4·04	5·09
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	1·16	Nil	6·71	6·44
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·82	1·00	6·73	4·81
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	1·02	Nil	9·23	6·98
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·86	Nil	6·26	6·05
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	1·01	Nil	4·62	6·05
													1·2		1·05			5·07
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·59	Nil	2·60	3·96
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	1·00	Nil	7·63	5·54
													1·3		1·72			9·75
													1·1		1·41			8·53
..	..	0·12	0·21	..	..	..	..	..	0·11	..	..	10	1·1	1·73	0·93	0·22	4·76	6·29
..	..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·20	0·88	0·20	10·95	5·37
													1·0		0·54			6·09
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·59	Nil	6·10	4·97
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·92	Nil	6·06	6·53
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·86	Nil	4·45	4·35
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·66	Nil	6·19	4·38
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n	Nil	(n)	Nil	6·85	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	9·21	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	5·75	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	8·50	(n)
..	..	..	..	..	..	..	..	..	..	..	..	13	..	2·03	..	..	152·48	134·69
..	..	..	..	..	..	..	..	..	..	..	..	0·57	..	0 09	..	..	6·63	5·86
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·79	Nil	8·82	4·74
..	..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·20	0·69	0·20	7·62	4·53
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·62	Nil	7·90	4·49
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	1·30	Nil	4·16	5·47
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	1·04	Nil	3·50	4·45
..	..	..	..	..	..	..	..	..	..	1·50	..	3	1·5	3·75	0·80	1·50	8·45	4·01
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·90	Nil	4·67	5·14
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·52	Nil	2·20	3·95
..	..	..	..	..	..	..	..	..	..	..	..	4	8·1	3·95	6·57	..	47·32	36·78
..	..	..	..	..	..	..	..	..	..	..	..	0·50	1·0	0·49	0·82	..	5·92	4·60
													1·0		0 60			4·99
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·72	Nil	6·93	5·16
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·74	Nil	9·50	5·26
..	..	..	..	..	..	..	..	..	..	..	..	Nil	3·4	Nil	2·06	..	16·43	15·41
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·69	..	8·22	5·14

(n) Not ascertained.

D. BASU,
for Director of Agriculture, West Bengal

Daily Rainfall Recorded in West Bengal for the Month of December 1952

DAILY RAINFALL RECORDED IN WEST BENGAL

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District and station.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
24-Parganas.																			
Sagar Island (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Diamond Harbour	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Budge Budge	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alipore (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barrackpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dum Dum (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baraset	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Basirhat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gosaba	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bongaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sandheads (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nadia.																			
Ranaghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Krishnagar (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Haringhata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murshidabad.																			
Kandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Berhampore (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lalbagh (*a*)	..																		
Azimganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jangipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patkabari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kallyanganj (Ishanpur).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharagram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sagardighi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
West Dinajpur.																			
Gangarampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Itahar (*a*)	..																		
Raiganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balurghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalpaiguri.																			
Jalpaiguri (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alipurduar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Falakata (*a*)	..																		
Buxa	..	..	..	..	0·40	..	..	..	..	..	0·30	..	0·40	..	0·40	..	..	..	..
Kalchini	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kumargram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling.																			
Siliguri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kalimpong (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mongpoo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurseong	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pedong (*a*)	..																		
Bagdogra (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malda.																			
Malda (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chanchal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gazole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cooch Behar.																			
Sadar (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dinhata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mathabhanga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mekliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tufanganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(*a*) = Data not available.

FOR THE MONTH OF DECEMBER 1952.

21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfal during the month.	Total rainfall from 1st October to 31st December.	Normal rainfall for this period.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·21	Nil	16·84	9·56
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	8·15	6·07
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	6·77	6·42
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·18	Nil	6·19	5·47
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·27	Nil	7·95	4·99
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0 18	Nil	6·85	5·17
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·19	Nil	6·56	5·12
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·18	Nil	2·73	5·56
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	11·47	6·54
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·21	Nil	7·22	5·35
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	Nil	..	7·53
..	..	..	..	..	..	..	..	..	..	..	..	Nil	3·7	Nil	1·98	..	80·[illegible]	67·78
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·18	..	8[illegible]	6·16
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	Nil	3·24	4·29
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	6·13	5·33
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	17·10	3·32
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·35	..	26·47	12·94
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	..	8·82	4·31
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	5·30	4·40
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	7·38	4·45
													0·2		0·15			5·06
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	4·00	4·33
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	8·56	4·40
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	4·82	4·08
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·21	Nil	4·84	4·53
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·41	Nil	7·45	4·21
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·11	Nil	3·21	3·01
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	7·53	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·28	Nil	..	1·52	53·09	38·47
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·03	Nil	..	0·17	5·90	4·27
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·11	Nil	3·05	4·61
													0·2		0·09			3·75
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·13	Nil	5·63	4·19
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	9·12	5·65
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·41	..	17·80	18·20
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	..	5·93	4·55
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	6·47	6·25
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·14	Nil	9·07	6·04
													0·4		0·15			5·23
..	..	0·30	..	..	..	0·20	0·10	..	..	..	..	7	1·5	2·00	0·62	0·40	13·30	11·83
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·29	Nil	10·73	7·50
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·24	Nil	Nil	8·18
..	..	..	..	..	..	..	..	..	..	..	..	7	3·6	2·00	1·61	..	39·57	45·03
..	..	..	..	..	..	..	..	..	..	..	..	1·40	0·6	0·40	0·27	..	7·91	7·51
..	..	..	..	..	..	..	..	..	0·04	..	..	Nil	0·4	Nil	0·17	Nil	5·55	7·83
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	0·04	0·27	0·04	1·84	6·24
..	..	..	..	..	..	..	..	..	..	..	..		0·7		0·32			6·04
..	..	..	..	..	..	..	..	..	..	0·05	..	Nil	0·7	0·05	0·27	0·05	2·25	5·74
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·34	Nil	16·58	6·88
													1·0		0·39			5·33
													(n)		(n)			(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	4·1	0·09	1·76	..	26·22	38·06
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	0·02	0·29	..	6·56	6·34
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	3·13	4·87
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	2·86	3·97
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	6·71	4·21
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·20	..	12·70	13·05
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	..	4·23	4·35
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	3·44	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	8·36	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	9·26	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	5·58	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	5·24	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	31·88	..
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	6·38	..

(n) = Not ascertained.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District and station.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Burdwan.																			
Kalna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Burdwan (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Asansol (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mankar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mongalkot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Royna (*a*) ..																			
Monteswar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..		..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Birbhum.																			
Suri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hetampur (*a*) ..																			
Rampurhat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bolpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muraroi (*a*) ..																			
Labpur (*a*) ..																			
Nalhati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mayureswar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bankura.																			
Bankura (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Vishnupur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khatra (*a*) ..																			
Indas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kotalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Onda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gangajalghati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raipur (*a*) ..																			
Sonamukhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taldangra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saranga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barjora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Simlapal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mejhia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Siromonipur (*a*) ..																			
Palasdanga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chatna (*a*) ..																			
Ranibandh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saltora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Joypur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ambikanagar (*a*)																			
Saibandha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patrasayer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deuli (*a*) ..																			
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore.																			
Contai (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tamluk ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ghatal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kukrahati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panskura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Danton ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandrakona ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pachet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhagwanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Keslary (*a*) ..																			
Gopiballavpur (*a*)																			
Silda (Belpahari)(*a*)																			
Narayangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnagar (*a*) ..																			
Mohanpur (*a*) ..																			
Nandigram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Moyna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narajole (*a*) ..																			
Kolaghat (Dainan)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balichak ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhargram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharagpore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hendria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Etamogra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gadghat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lachmanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly.																			
Serampore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arambagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chanditala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tentulia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bolnchee ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khanakul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tarakeswar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Howrah.																			
Howrah (*a*) ..																			
Uluberia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(*a*)=Data not available.

Calcutta, the 11th July 1953.

WBGP-53/4-6439G(2)-167

FOR THE MONTH OF DECEMBER 1952.

21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December.	Normal rainfall for this period.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	3·38	4·40
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·19	Nil	4·55	4·35
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	4·35	4·66
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	7·68	5·09
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	Nil	3·37	3·45
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	4·20	3·64
													0·1		0·15			4·37
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·0	Nil	0·00	Nil	4·20	3·87
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	Nil	1·03	..	31·73	33·83
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·13	..	4·53	4·23
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	9·56	3·97
													0·3		0·10			3·96
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	2·92	4·45
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	3·42	3·91
													0·1		0·05			4·03
													0·2		0·05			4·17
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·18	Nil	2·50	2·21
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·08	Nil	3·90	2·76
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	0·81	..	22·30	29·46
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	..	4·46	3·68
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	7·84	3·88
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	4·04	4·42
													0·3		0·18			4·14
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·13	Nil	2·61	3·90
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·13	Nil	6·50	4·29
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	3·93	3·75
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	2·41	3·57
													0·3		0·13			4·56
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	6·03	4·13
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·18	Nil	5·47	4·48
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·14	Nil	5·58	3·95
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	6·00	3·69
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	Nil	3·52
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·16	Nil	4·57	3·51
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·14	Nil	3·98	3·49
													0·2		0·09			4·78
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·26	Nil	4·27	3·88
													0·2		0·12			3·12
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	2·97	3·48
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·12	Nil	8·27	3·02
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·10	Nil	3·73	3·50
													0·9		0·34			2·99
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	4·02	4·82
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	3·40	(n)
													(n)		(n)			(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	6·7	Nil	2·43	..	85·62	88·78
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	..	4·51	3·86
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·18	Nil	11·85	8·69
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·14	Nil	5·63	5·18
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	5·07	4·83
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	6·06	4·22
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	7·23	6·24
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	4·04	5·22
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	6·71	6·54
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·21	Nil	6·73	5·02
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	9·23	7·01
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	6·26	6·14
													0·2		0·11			6·16
													0·2		0·17			5·24
													0·3		0·15			4·11
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·15	Nil	7·63	5·69
													0·3		0·08			9·83
													0·1		0·06			8·59
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	4·76	6·34
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·06	Nil	10·95	5·43
													0·3		0·06			6·15
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	6·10	5·08
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·08	Nil	6·06	6·61
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·09	Nil	4·45	4·44
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	6·19	4·44
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	6·85	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	9·21	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	5·75	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	8·50	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	5·4	Nil	..	2·46	145·26	137·15
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	..	0·11	3·92	5·96
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	8·82	4·92
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·25	Nil	7·62	4·78
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	7·90	4·65
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	4·16	5·59
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	3·50	4·47
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	8·45	4·10
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·21	Nil	4·67	5·35
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·17	Nil	2·20	4·12
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·5	Nil	1·20	..	47·32	37·98
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	..	5·92	4·75
													0·4		0·19			5·18
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	6·93	5·30
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·15	Nil	9·50	5·41
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·48	..	16·43	15·89
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	..	8·22	5·30

(n) = Not ascertained.

D. BASU,
for Director of Agriculture, West Bengal.

Monthly and Annual Rainfall Table in the State of West Bengal for the year 1952

Monthly and Annual Rainfall Table in the State of West Bengal for the year 1952.

District and stations.	Lat. O.N.	Long. O.E.	Height above M.S.L.	January.			February.			March.			April			May			June			July		
				Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.
24-Parganas.																							
Sagar Island (Obsy.)	21°-39′	88°-23′	10	Nil	Nil	0·41	Nil	Nil	1·15	3	1·64	1·29	5	2·72	1·17	5	4·18	4·52	11	8·11	11·63	19	18·11	15·44
Diamond Harbour	22°-11′	88°-11′	14	Nil	Nil	0·47	Nil	Nil	1·21	Nil	0·05	1·53	3	3·84	1·65	5	4·37	5·49	8	5·94	11·34	16	26·70	14·75
Budge Budge	22°-29′	88°-11′	15	Nil	Nil	0·49	Nil	Nil	1·35	1	0·58	1·62	7	3·88	2·03	6	2·96	5·33	5	2·77	12·53	24	23·06	14·99
Alipore (Obsy.)	22°-32′	88°-20′	21	Nil	Nil	0·37	Nil	0·04	1·17	3	1·41	1·36	7	5·68	1·75	8	3·34	5·49	11	8·99	11·69	22	16·64	12·81
Barrackpur	22°-46′	88°-22′	17	Nil	Nil	0·40	Nil	Nil	1·22	1	0·60	1·43	3	6·56	2·00	5	4·88	5·13	4	5·11	12·22	11	15·75	12·55
Dum Dum (Obsy.)	22°-39′	88°-27′	33	Nil	0·04	0·42	Nil	0·02	1·15	4	1·17	1·36	6	3·47	2·00	6	4·09	5·63	13	7·14	11·54	22	19·39	12·91
Baraset	22°-43′	88°-29′	20	Nil	Nil	0·46	Nil	Nil	1·16	2	0·87	1·34	5	4·06	2·04	7	3·05	5·18	10	5·33	9·98	20	15·94	11·56
Basirhat	22°-40′	88°-52′	14	Nil	Nil	0·37	Nil	Nil	0·98	2	0·40	1·43	..	..	2·42	..	..	6·00	..	..	11·89	..	..	12·65
Gosaba	22°-10′	88°-48′	14	Nil	Nil	0·22	Nil	Nil	0·96	1	0·27	0·96	5	2·98	1·06	8	2·28	5·43	7	2·84	10·05	21	16·80	15·36
Bongaon	23°-3′	88°-50′	25	Nil	Nil	0·38	Nil	Nil	1·14	4	3·16	1·76	8	4·01	2·71	8	6·42	6·40	10	7·98	10·69	22	17·23	11·53
Sandheads (Obsy.)	20°-51′	88°-15′	..	*a*	*a*	0·19	*a*	*a*	0·56	*a*	*a*	0·82	*a*	*a*	0·58	*a*	*a*	1·97	*a*	*a*	7·87	*a*	*a*	10·95
District Total ..				Nil	0·04	4·18	Nil	0·06	12·05	21	10·15	14·90	49	42·20	19·41	58	35·57	56·57	79	54·21	121·43	177	169·62	145·50
District average ..				Nil	0·00	0·38	Nil	0·01	1·10	2·10	1·02	1·35	5·44	4·70	1·76	6·44	3·95	5·14	8·78	6·02	11·04	19·67	18·85	13·23
Nadia.																								
Ranaghat	22°-10′	88°-34′	29	Nil	Nil	0·49	Nil	Nil	1·18	3	1·36	1·40	4	3·02	2·81	7	2·66	5·79	9	7·73	9·76	18	9·75	10·53
Krishnagar (Obsy.)	23°-24′	88°-31′	48	Nil	Nil	0·45	1	0·41	1·15	5	1·87	1·52	6	6·26	2·28	8	3·08	6·71	12	13·33	10·33	20	10·96	11·25
Haringhata	22°-58′	88°-34′	30	Nil	Nil	0·24	Nil	Nil	0·65	3	1·94	0·90	9	14·22	1·43	9	4·34	3·83	8	4·57	7·29	18	16·64	7·76
District total ..				Nil	Nil	1·18	1	0·41	2·98	11	5·17	3·82	19	23·50	6·52	24	10·08	16·33	29	25·63	27·38	56	37·35	29·54
District average ..				Nil	Nil	0·39	0·33	0·14	0·99	3·67	1·72	1·27	6·33	7·83	2·17	8·00	3·36	5·44	9·67	8·54	9·13	18·67	12·45	9·85
Murshidabad.																								
Kandi	23°-58′	88°-2′	53	Nil	Nil	0·41	Nil	Nil	0·93	4	2·85	1·02	5	5·35	1·66	3	1·10	4·72	7	8·40	10·08	24	14·50	11·39
Berhampur (Obsy.)	24°-08′	88°-16′	62	Nil	Nil	0·38	Nil	0·07	0·83	4	1·72	1·04	7	4·53	1·48	4	2·20	5·33	12	10·83	9·67	21	18·82	10·87
Lalbagh	24°-10′	88°-16′	61	*a*	*a*	0·46	*a*	*a*	0·89	*a*	*a*	0·96	*a*	*a*	1·49	*a*	*a*	5·28	*a*	*a*	9·72	*a*	*a*	11·78
Azimganj	24°-14′	88°-16′	69	Nil	Nil	0·45	Nil	Nil	0·76	3	2·85	0·91	8	5·65	1·54	4	1·70	5·07	9	6·80	9·73	18	18·35	10·88
Jangipur	24°-28′	88°-4′	78	Nil	Nil	0·51	Nil	Nil	0·81	2	0·59	0·85	3	3·63	1·26	3	1·64	4·80	6	6·22	10·08	12	12·30	11·33
Patkabari	23°-52′	88°-28′	48	Nil	Nil	0·27	Nil	Nil	0·74	3	1·46	0·88	8	4·86	2·04	7	2·34	5·83	13	10·46	9·14	17	12·59	9·54
Kaliyanganj (Ishanpur) ..	24°-9′	88°-6′	62	Nil	Nil	0·42	Nil	Nil	0·89	2	0·27	0·97	7	3·52	1·25	7	2·67	4·72	9	7·57	9·42	19	10·65	10·32
Khargram	24°-2′	79°-0′	73	Nil	0·02	0·42	Nil	Nil	1·23	3	3·05	0·71	3	2·13	1·31	2	0·82	4·81	7	7·77	8·12	20	30·46	10·98
Bharatpur	23°-53′	88°-5′	53	Nil	Nil	0·11	1	0·15	1·49	3	0·98	0·61	6	1·54	1·48	3	0·85	5·62	3	4·16	8·36	10	8·38	10·48
Sagardighi	24°-18′	88°-6′	66	Nil	Nil	(*n*)	Nil	Nil	(*n*)	3	1·30	(*n*)	5	3·24	(*n*)	3	1·10	(*n*)	11	9·26	(*n*)	18	11·12	(*n*)
District total ..				Nil	0·02	3·43	1	0·22	8·57	27	14·57	7·95	52	34·45	13·51	36	14·42	46·18	77	71·47	84·32	159	137·17	97·57
District average ..				Nil	0·00	0·38	0·11	0·02	0·95	3·00	1·62	0·88	5·78	3·83	1·50	4·00	1·60	5·13	8·56	7·94	9·37	17·67	15·24	10·84
West Dinajpur.																								
Gangarampur	25°-24′	88°-34′	96	Nil	Nil	0·33	Nil	Nil	0·67	2	0·50	0·58	5	3·08	1·54	10	7·98	5·58	15	16·98	11·47	13	10·70	14·04
Itahar	25°-27′	88°-11′	107	Nil	Nil	0·40	1	0·22	0·58	3	1·27	0·66	6	4·20	1·18	*a*	*a*	4·66	*a*	*a*	11·19	*a*	*a*	13·70
Raiganj	25°-37′	88°-8′	107	Nil	Nil	0·41	Nil	Nil	0·59	3	1·47	0·68	4	4·17	1·30	11	13·67	5·39	12	10·30	12·31	11	14·35	14·39
Balurghat	25°-13′	88°-47′	78	Nil	Nil	0·35	1	0·12	0·72	5	4·81	0·77	3	4·26	1·64	12	15·00	6·94	11	33·51	12·19	21	34·94	13·58
District total ..				Nil	Nil	1·49	2	0·34	2·56	13	8·05	2·66	18	15·71	5·66	33	36·65	22·57	38	60·79	47·16	45	59·99	55·71
District average ..				Nil	Nil	0·37	0·50	0·85	0·64	3·25	2·01	0·67	4·50	3·92	1·42	11·00	12·22	5·64	12·67	20·26	11·79	15·00	20·00	13·93

Jalpaiguri.																													
Jalpaiguri (Obsy.)	..	..	..	26°-32′	88°-43′	271	Nil	Nil	0·31	2	0·95	0·67	6	1·81	1·27	9	6·66	3·69	20	18·33	11·82	16	17·12	25·94	17	25·89	32·22
Alipurduar	..	..	..	26°-29′	89°-32′	165	Nil	Nil	0·34	Nil	Nil	0·81	9	11·74	1·70	11	17·06	5·52	20	22·60	15·87	15	22·31	32·01	18	21·95	32·38
Falakata	..	..	..	26°-31′	89°-12′	209	*a*	*a*	0·30	*a*	*a*	0 68	*a*	*a*	1·33	*a*	*a*	4·30	*a*	*a*	13·21	*a*	*a*	26·23	*a*	*a*	29·04
Buxa	..	..	..	26°-45′	89°-35′	2467	Nil	Nil	0·91	1	5·50	1·29	5	3·80	2·73	11	9·60	8·17	19	26·40	19·54	20	42·90	42·18	22	48·90	49·17
Kalchini	..	..	..	26°-43′	89°-27′	381	Nil	Nil	0·34	2	1·24	1·00	8	4·01	1·83	12	8·84	5·85	19	21·96	15·82	23	32·85	32·58	23	50·53	34·72
Kumargram	..	..	..	26°-37′	89°-50′	259	Nil	Nil	0·62	Nil	Nil	1·02	8	4·40	2·67	9	7·41	7·02	14	19·28	18·58	13	33·01	39·04	13	33·82	39·01
District total	..						Nil	Nil	2·82	5	7·69	5·47	36	25·76	11·53	52	49·57	34·55	92	108·57	94·84	87	148·19	197·98	93	181·09	216·54
District average	..						Nil	Nil	0·47	1·00	1·54	0·91	7·20	5·15	1·92	10·40	9·91	5·76	18·40	21·71	15·81	17·40	29·64	33·00	18·60	36·21	36·09
Darjeeling.																													
Siliguri	..	..	..	26°-43′	88°-26′	393	Nil	Nil	0·42	1	0·41	0·69	6	2·81	1·20	8	7·83	3·59	20	16·10	11·43	17	25·89	27·51	20	26·77	33·84
Darjeeling (Obsy.)	..	..	..	27°-03′	88°-16′	7432	Nil	Nil	0·53	3	1·17	1·15	9	3·19	1·72	9	4·78	4·09	16	8·71	8·48	17	18·39	23·16	27	27·20	31·36
Kalimpong (Obsy)		..	..	27°-04′	88°-28′	4053	Nil	Nil	0·41	1	0·30	1 13	5	2·35	1·11	7	2·64	2·73	9	4·80	6·27	19	18·78	14·55	24	23·01	22·76
Mongpoo	..	..	..	(*n*)	(*n*)	(*n*)	Nil	Nl	0·56	3	1·28	1·26	7	3·04	2·00	5	2·66	4·73	17	11·88	9·82	19	25·92	25·00	25	31·04	32·21
Kurseong	..	..	..	26°-53′	88°-17′	4844	Nil	Nil	0·68	2	2·32	1·09	4	5·70	1·61	7	11·00	3·94	18	29·95	11·61	20	36·95	31·76	31	49·30	42·61
Pedong	..	..	..	27°-9′	88°-37′	4545	*a*	*a*	0·60	*a*	*a*	1·30	*a*	*a*	1·91	*a*	*a*	4·65	*a*	*a*	9·11	*a*	*a*	18·36	*a*	*a*	24·85
Bagdogra (Obsy.)		..	..	26°-38′	88°-19′	414	Nil	Nil	(*n*)	1	0·17	(*n*)	4	1·87	(*n*)	7	5·82	(*n*)	15	16·37	(*n*)	18	32·79	(*n*)	18	22·40	(*n*)
District total	..						Nil	Nil	3·20	11	5·65	6·62	35	18·96	9·55	43	34·73	23·73	95	87·81	56·72	110	158·72	140·34	145	179·72	187·63
District average	..						Nil	Nil	0·53	1·83	0·94	1·10	5·83	3·16	1·59	7·17	5·79	3·96	15·83	14·64	9·45	18·33	26·45	23·39	24·17	29·95	31·27
Malda.																													
Malda (Obsy.)	..	..	..	25°-02′	88°-08′	106	Nil	Nil	0·54	Nil	Nil	0·83	6	2·42	0·77	5	3·87	1·18	4	2·27	4·60	11	14·11	9·82	17	11·65	11·48
Chanchal	..	..	..	25°-23′	88°-0′	107	Nil	Nil	0·48	1	0·15	0·76	1	1·00	0·62	4	5·22	1·07	7	6·28	5·21	10	15·73	11·53	12	8·85	14·67
Gazole	..	..	..	25°-13′	88°-14′	84	Nil	Nil	0·42	Nil	Nil	0·65	1	0·75	0·64	3	4·90	1·19	3	2·93	4·47	11	27·76	9·98	9	17·17	13·29
District total	..						Nil	Nil	1·44	1	0·15	2·24	8	4·17	2·03	12	13·99	3·44	14	11·78	14·28	32	57·60	31·33	38	37·67	39·44
District average	..						Nil	Nil	0·48	0·33	0·05	0·75	2·67	1·39	0·68	4·00	4·66	1·15	4·67	3·93	4·76	10·67	19 20	10·44	12·67	12·56	13·14
Cooch Behar.																													
Sadar (Obsy.)	..	..	..	26°-20′	89°-27′	145	Nil	Nil	(*n*)	3	0·95	(*n*)	4	2·27	(*n*)	8	7·70	(*n*)	21	33·54	(*n*)	13	14·63	(*n*)	15	20·97	(*n*)
Dinhata	..	..	..	26°-8′	89°-28′	128	Nil	Nil	(*n*)	1	0·18	(*n*)	5	3·32	(*n*)	5	2·39	(*n*)	21	33·30	(*n*)	15	14·89	(*n*)	15	19·42	(*n*)
Mathabhanga	..	..	..	26°-21′	89°-13′	172	Nil	Nil	(*n*)	3	0·66	(*n*)	6	2·72	(*n*)	9	4·09	(*n*)	20	23·12	(*n*)	13	19·44	(*n*)	16	18·44	(*n*)
Mekliguj	..	..	..	26°-21	88·54	217	Nil	Nil	(*n*)	3	0·90	(*n*)	3	3·30	(*n*)	5	4·36	(*n*)	18	21·22	(*n*)	16	18·02	(*n*)	18	26·06	(*n*)
Tufanguj	..	..	..	26°-19′	89°-40′	126	Nil	Nil	(*n*)	2	0·50	(*n*)	8	5·32	(*n*)	9	5·69	(*n*)	25	26·39	(*n*)	11	15·15	(*n*)	18	26·46	(*n*)
District total	..						Nil	Nil	(*n*)	12	3·19	(*n*)	26	16·93	(*n*)	36	24·23	(*n*)	105	137·57	(*n*)	68	82·13	(*n*)	82	121·35	(*n*)
District average	..						Nil	Nil	(*n*)	2·40	0·64	(*n*)	5·20	3·89	(*n*)	7·20	4·85	(*n*)	21·00	27·51	(*n*)	13·60	16·43	(*n*)	16·40	24·27	(*n*)
Burdwan.																													
Kalna	..	..	..	23°-14′	88°-22′	39	Nil	Nil	0·42	Nil	Nil	1 09	1	0·51	1·32	8	8·78	2·45	9	4·58	5·52	9	6·49	9·72	12	8·75	11·35
Burdwan (Obsy.)		..	..	23°-14′	87°-51′	106	Nil	Nil	0·45	1	0·12	1·32	3	1·20	1·56	7	5·37	1·94	8	4·75	5·96	8	4·01	10·52	17	18·84	12·80
Katwa	..	..	..	23°-39′	88°-8′	58	Nil	Nil	0·42	1	0·25	1·08	1	0·30	1·17	6	5·45	1·56	8	3·05	5·33	8	5·00	9·87	20	17 55	11·22
Asansol (Obsy.)	..	..	..	23°-41′	86°-59′	414	Nil	0·01	0·67	1	0·19	1·25	3	1·60	0·82	4	1·28	0·83	5	2·42	2·93	12	5·95	9·51	20	12·36	13·69
Mankar	..	..	..	23°-25′	87°-34′	192	Nil	Nil	0·43	Nil	Nil	0·94	2	0·32	1·02	5	4·86	1·25	5	4·07	4·01	7	5·83	9·01	14	15·83	11·11
Mangalkot	..	..	..	23°-32′	87°-54′	92	Nil	Nil	0·18	Nil	Nil	0·92	1	0·60	1·15	2	2·20	1·45	4	1·23	4·76	2	3·00	11·18	2	3·10	9·80
Royna	..	..	..	23°-4′	87°-54′	79	*a*	*a*	0·26	*a*	*a*	1·32	*a*	*a*	1·14	*a*	*a*	1·42	*a*	*a*	3·67	*a*	*a*	9·47	*a*	*a*	10·65
Monteswar	..	..	..	23°-25′	88°-7′	44	Nil	Nil	0·24	Nil	Nil	1·22	Nil	Nil	0·92	4	3·00	1·28	13	7·00	4·54	12	23·30	10·26	30	16·60	10·79
District total	..						Nil	0·01	3·07	3	0·56	9·14	11	4·53	9·10	36	30·94	12·18	52	27·10	36·72	58	53·58	79·54	115	93·03	91·41
District average	..						Nil	0·00	0·38	0·43	0·08	1·14	1·57	0·65	1·14	5·14	4·42	1·52	7·43	3·87	4·59	8·29	7·65	9·94	16·43	18·29	11·43
Birbhum.																													
Suri	..	..	..	22°-55′	87°-32′	219	Nil	0·10	0·44	1	0·21	0·95	5	2·75	0·94	5	2·07	0·99	5	2·04	3·83	13	7·95	10·16	19	18·91	12·92
Hetampur	..	..	..	(*n*)	(*n*)	(*n*)	*a*	*a*	0·55	*a*	*a*	0·97	*a*	*a*	0·81	*a*	*a*	0·96	*a*	*a*	3·67	*a*	*a*	9·50	*a*	*a*	12·56
Rampurhat	..	..	..	24°-11′	87°-47′	118	Nil	Nil	0 50	Nil	Nil	0·87	1	0·40	0·81	7	3·62	1·22	2	2·34	4·58	9	11·75	9·68	18	5·68	11·49
Bolpur	..	..	..	23°-40′	84°-42′	165	Nil	Nil	0·42	Nil	Nil	0·86	1	0·10	0·83	2	1·16	0·99	5	2·65	3·93	13	5·29	8·98	17	24·02	11·16
Murarai	..	..	..	24°-26′	87°-51′	100	*a*	*a*	0·42	*a*	*a*	0·66	*a*	*a*	0·81	*a*	*a*	1·11	*a*	*a*	4·64	*a*	*a*	10·46	*a*	*a*	13·43
Labpur	..	..	..	23°-49′	87°-49′	107	*a*	*a*	0·33	*a*	*a*	0·67	*a*	*a*	0·83	*a*	*a*	1·28	*a*	*a*	4·32	*a*	*a*	9·03	*a*	*a*	11·08
Nalhati	..	..	..	24°-17′	87°-51′	134	Nil	Nil	0·08	Nil	Nil	0·57	4	0·94	0·12	5	1·46	0·23	5	1·33	2·85	10	4·24	6·11	22	9·16	7·50
Mayureswar	..	..	..	23°-59′	87°-46′	129	Nil	Nil	0·22	1	0·22	0·32	3	1·34	0·16	2	0·44	0·10	2	0·89	2·78	8	4·25	7·44	11	10·52	10·21
District total	..						Nil	0·10	2·96	2	0·43	5·87	14	5·53	5·31	21	8·75	6·88	19	9·25	30·60	53	33·48	71·36	82	68·29	90·35
District average	..						Nil	0·02	0·37	0·40	0·08	0·73	2·80	1·11	0·66	4·20	1·75	0·86	3·80	1·85	3·83	10·60	6·70	8·92	16·40	13·66	11·30

(*a*) Data not available.

(*n*) Not ascertained.

District and stations.	Lat. O.N.	Long. O.E.	Height above M.S.L.	August.			September.			October.			November.			December.			Annual.		
				Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.
24-Parganas.																					
Sagar Island (Obsy.)				18	21·44	13·28	13	11·15	10·35	9	16·84	8·07	Nil	Nil	1·28	Nil	Nil	0·21	83	84·19	68·80
Diamond Harbour				17	12·41	14·07	9	9·33	10·08	4	8·15	5·03	Nil	Nil	0·90	Nil	Nil	0·14	62	76·79	66·66
Budge Budge				21	15·47	14·27	13	5·83	9·78	5	6·77	5·04	Nil	Nil	1·21	Nil	Nil	0·17	82	61·32	68·81
Alipore (Obsy.)				21	11·06	12·92	14	7·67	9·95	4	6·04	4·48	1	0·15	0·81	Nil	Nil	0·18	91	61·02	62·98
Barrackpur				10	9·35	11·92	10	14·93	8·55	6	7·95	3·92	Nil	Nil	0·80	Nil	Nil	0·27	50	65·13	60·41
Dum Dum (Obsy.)				16	10·99	12·11	11	4·26	9·15	5	6·75	4·29	Nil	0·10	0·70	Nil	Nil	0·18	83	57·42	61·44
Baraset				13	7·17	11·70	11	7·06	8·86	4	6·56	4·35	Nil	Nil	0·58	Nil	Nil	0·19	72	50·04	57·40
Basirhat				..	..	11·81	15	11·98	8·64	2	2·42	4·71	2	0·31	0·67	Nil	Nil	0·18	21	15·11C	61·75
Gosaba				15	11·00	14·64	12	5·75	8·90	10	11·41	5·34	Nil	0·06	1·10	Nil	Nil	0·10	79	53·39	64·12
Bongaon				11	5·05	12·00	..	..	9·06	8	7·22	4·52	Nil	Nil	0·62	Nil	Nil	0·21	71	56·07	61·02
Sandheads (Obsy.)				*a*	*a*	8·84	*a*	*a*	4·79	*a*	*a*	4·63	*a*	*a*	2·75	*a*	*a*	0·15	*a*	*a*	44·10
District total				142	103·94	137·56	108	77·96	98·11	57	80·11	54·38	3	0·62	11·42	Nil	Nil	198	673	559·37C	677·49
District average				15·78	11·55	12·51	12·00	8·66	8·92	5·70	8·01	4·94	0·30	00·01	1·14	Nil	Nil	0·18	74·78	62·15	61·59
Nadia.																					
Ranaghat				19	6·76	11·46	24	10·17	8·27	7	3·24	3·46	Nil	Nil	0·68	Nil	Nil	0·15	91	44·69	55·98
Krishnagar (Obsy.)				16	6·11	10·38	11	8·25	7·96	7	5·81	4·24	1	0·32	0·98	Nil	Nil	0·11	87	56·40	57·36
Haringhata				15	11·15	8·49	10	13·31	5·40	9	17·10	2·83	Nil	Nil	0·40	Nil	Nil	0·09	81	83·27	39·81
District total				50	24·02	30·33	45	31·73	21·63	23	26·15	10·53	1	0·32	2·06	Nil	Nil	0·35	259	184·36	152·65
District average				16·67	8·01	10·11	15·00	10·58	7·21	7·67	8·72	3·51	0·33	0·11	0·69	Nil	Nil	0·12	86·33	61·45	50·88
Murshidabad.																					
Kandi				23	11·85	11·11	12	5·90	8·67	8	5·30	3·55	Nil	Nil	0·71	Nil	Nil	0·14	86	55·25	54·39
Berhampore (Obsy.)				14	11·55	11·41	12	6·97	9·14	7	7·38	3·64	Nil	Nil	0·65	Nil	Nil	0·16	81	64·07	54·60
Lalbagh				*a*	*a*	12·26	*a*	*a*	10·01	*a*	*a*	4·24	*a*	*a*	0·67	*a*	*a*	0·15	*a*	*a*	57·91
Azimganj				9	9·20	10·89	6	8·40	8·61	4	4·00	3·73	Nil	Nil	0·48	Nil	Nil	0·12	61	56·45	53·17
Jangipur				9	8·71	11·11	8	9·43	9·73	9	8·56	3·78	Nil	Nil	0·50	Nil	Nil	0·12	52	51·08	54·88
Patkabari				18	8·04	8·90	11	5·53	7·10	5	4·74	3·24	Nil	0·08	0·74	Nil	Nil	0·10	82	50·10	48·52
Kallyanganj (Ishanpur)				13	8·18	11·18	9	5·36	8·39	6	3·96	3·66	1	0·88	0·66	Nil	Nil	0·21	73	43·06	52·09
Khargram				13	12·38	11·01	7	5·44	7·85	7	7·45	3·21	Nil	Nil	0·67	Nil	Nil	0·41	62	69·52	50·23
Bharatpur				16	9·44	10·36	12	5·31	8·54	6	3·21	2·19	Nil	Nil	0·71	Nil	Nil	0·11	60	34·02	50·06
Sagardighi				11	10·97	(*n*)	6	6·16	(*n*)	8	6·80	(*n*)	1	0·73	(*n*)	Nil	Nil	(*n*)	66	50·68	(*n*)
District total				126	90·82	98·23	83	58·50	77·54	60	51·40	31·24	2	1·69	5·79	Nil	Nil	152	623	474·23	475·85
District average				14·00	10·03	10·92	9·22	6·50	8·62	6·67	5·71	3·47	0·22	0·19	0·64	Nil	Nil	0·17	69·22	52·69	52·87
West Dinajpur.																					
Gangarampur				8	7·38	13·40	12	17·58	11·79	3	2·60	4·15	1	1·05	0·35	Nil	Nil	0·11	69	67·25	64·01
Itahar				*a*	*a*	13·11	*a*	*a*	11·69	*a*	*a*	3·38	*a*	*a*	0·28	*a*	*a*	0·09	10	5·69C	60·89
Raiganj				14	9·55	13·67	7	12·69	10·79	3	4·90	3·76	1	0·73	0·30	Nil	Nil	0·13	66	71·83	63·72
Balurghat				11	13·97	13·01	10	17·46	11·98	6	9·12	5·20	Nil	Nil	0·37	Nil	Nil	0·08	80	133·19	66·83
District total				33	30·90	53·19	29	47·73	46·25	12	16·02	16·49	2	1·78	1·30	Nil	Nil	0·41	215	272·27C	255·45
District average				11·00	10·30	13·30	9·67	15·91	11·56	4·00	5·34	4·12	0·67	0·59	0·32	Nil	Nil	0·10	71·67	90·76	63·86

Jalpaiguri.																						
Jalpaiguri (Obsy.)	..	..	..	..	..	..	20	25·27	25·27	18	32·55	21·22	6	5·54	5·56	2	0·93	0·49	Nil	Nil	0·17	116	135·05	128·63
Alipurduar	..	..	..	..	..	..	18	27·91	25·06	17	17·99	23·10	8	9·07	5·44	Nil	Nil	0·46	Nil	Nil	0·14	116	150·63	142·83
Falakata	..	..	..	..	..	..	*a*	*a*	22·65	*a*	*a*	18·91	*a*	*a*	4·60	*a*	*a*	0·48	*a*	*a*	0·15	*a*	*a*	121·88
Buxa	..	..	..	..	..	..	24	40·45	43·59	26	54·90	31·07	10	9·90	10·07	2	1·40	1·14	7	2·00	0·62	147	245·75	210·48
Kalchini	..	..	..	..	..	..	21	33·30	29·58	16	37·57	22·04	9	10·08	6·43	1	0·65	0·78	Nil	Nil	0·29	134	201·03	151·26
Kumargram	..	..	..	..	..	..	11	26·50	30·07	15	25·44	24·21	Nil	Nil	7·26	Nil	Nil	0·68	Nil	Nil	0·24	83	149·86	170·42
District total	..	..	..	..			94	153·43	176·22	92	168·45	140·55	33	34·59	39·36	5	2·98	4·03	7	2·00	161	596	882·32	925·50
District average	..	..	..	..			18·80	30·69	29·37	18·40	33·69	23·43	6·60	6·92	6·56	1·00	0·60	0·67	1·40	0·40	0·27	119·20	176·46	154·26
Darjeeling.																						
Siliguri	..	..	..	..	..	..	21	27·45	28·76	14	25·90	22·88	3	3·20	6·89	2	2·35	0·77	Nil	Nil	0·17	112	138·71	138·15
Darjeeling (Obsy.)	..	..	..	..	..	..	23	23·20	25·13	20	29·56	17·57	4	1·32	5·12	2	0·48	0·85	Nil	0·04	0·27	130	118·04	119·43
Kalimpong (Obsy.)	..	..	..	..	..	..	14	13·79	19·88	19	24·60	11·32	1	0·30	5·01	2	0·65	0·71	Nil	Nil	0·32	101	91·22	86·20
Mongpoo	..	..	..	..	..	..	22	25·18	25·74	19	33·01	17·90	3	1·53	4·73	2	0·72	0·74	Nil	Nil	0·27	122	136·26	124·96
Kurseong	..	..	..	..	..	..	20	55·57	34·41	29	74·07	24·61	12	16·54	5·97	Nil	0·04	0·57	Nil	Nil	0·34	143	281·44	159·20
Pedong	..	..	..	..	..	..	*a*	*a*	22·21	*a*	*a*	14·37	*a*	*a*	4·15	*a*	*a*	0·79	*a*	*a*	0·39	*a*	*a*	102·69
Bagdogra (Obsy.)	..	..	..	..	..	..	24	41·01	(*n*)	21	26·84	(*n*)	8	4·89	(*n*)	2	1·17	(*n*)	Nil	Nil	(*n*)	118	153·30	(*n*)
District total	..	..	..	..			124	186·20	156·13	122	213·95	108·65	31	27·78	31·87	10	5·41	4·43	Nil	0·04	1·76	726	918·97	730·63
District average	..	..	..	..			20·67	31·03	26·03	20·33	35·66	18·11	5·17	4·63	5·31	1·67	0·90	0·74	Nil	0·01	0·29	121·00	153·16	121·77
Malda.																						
Malda (Obsy.)	..	..	..	..	..	..	17	7·23	11·02	9	6·07	11·52	5	3·04	4·35	Nil	0·09	0·45	Nil	Nil	0·67	74	50·75	56·63
Chanchal	..	..	..	..	..	..	12	9·62	13·41	7	9·73	11·14	4	2·68	3·51	1	0·18	0·38	Nil	Nil	0·08	59	59·74	62·86
Gazole	..	..	..	..	..	..	6	6·95	12·67	7	9·55	11·87	4	5·37	3·76	1	1·34	0·40	Nil	Nil	0·05	45	76·72	59·39
District total	..	..	..	..			35	23·80	37·10	23	25·35	34·53	13	11·09	11·62	2	1·61	1·23	Nil	Nil	0·20	178	187·21	178·88
District average	..	..	..	..			11·67	7·93	12·37	7·67	8·45	11·51	4·30	3·70	3·87	0·67	0·54	0·41	Nil	Nil	0·07	59·33	62·40	59·63
Cooch Behar.																						
Sadar (Obsy.)	..	..	..	..	..	..	20	13·68	(*n*)	9	10·14	(*n*)	6	3·44	(*n*)	Nil	Nil	(*n*)	Nil	Nil	(*n*)	99	117·32	(*n*)
Dinhata	..	..	..	..	..	..	18	9·30	(*n*)	14	17·02	(*n*)	8	4·97	(*n*)	2	3·39	(*n*)	Nil	Nil	(*n*)	104	108·18	(*n*)
Mathabhanga	..	..	..	..	..	..	21	16·81	(*n*)	15	13·57	(*n*)	10	6·22	(*n*)	2	3·04	(*n*)	Nil	Nil	(*n*)	115	108·11	(*n*)
Mekliganj	..	..	..	..	..	..	19	22·31	(*n*)	19	24·34	(*n*)	9	4·66	(*n*)	2	0·92	(*n*)	Nil	Nil	(*n*)	112	126·09	(*n*)
Tufanganj	..	..	..	..	..	..	16	14·04	(*n*)	10	11·76	(*n*)	8	4·69	(*n*)	1	0·55	(*n*)	Nil	Nil	(*n*)	108	110·55	(*n*)
District total	..	..	..	..			94	76·14	(*n*)	67	76·83	(*n*)	41	23·98	(*n*)	7	7·90	(*n*)	Nil	Nil	(*n*)	538	570·25	(*n*)
District average	..	..	..	..			18·80	15·23	(*n*)	13·40	15·37	(*n*)	8·20	4·80	(*n*)	1·40	1·58	(*n*)	Nil	Nil	(*n*)	107·60	114·05	(*n*)
Burdwan.																						
Kalna	..	..	..	..	..	..	13	6·52	10·60	10	11·43	7·38	4	3·38	3·42	Nil	Nil	0·82	Nil	Nil	0·16	66	50·44	54·25
Burdwan (Obsy.)	..	..	..	..	..	..	13	6·67	11·92	9	8·47	8·80	7	4·55	3·30	Nil	Nil	0·86	Nil	Nil	0·19	73	53·98	59·62
Katwa	..	..	..	..	..	..	16	6·00	10·58	12	6·85	7·79	5	4·35	3·90	Nil	Nil	0·67	Nil	Nil	0·09	77	48·80	53·68
Asansol (Obsy.)	..	..	..	..	..	..	21	13·82	13·28	13	6·84	8·25	4	7·68	4·34	Nil	Nil	0·57	Nil	Nil	0·18	83	52·15	56·32
Mankar	..	..	..	..	..	..	8	9·38	11·22	4	4·43	7·85	3	3·37	2·74	Nil	Nil	0·56	Nil	Nil	0·15	48	48·09	50·29
Mangalkot	..	..	..	..	..	..	2	3·00	10·15	4	4·80	7·21	3	4·20	2·87	Nil	Nil	0·66	Nil	Nil	0·11	20	22·13	50·44
Royna	..	..	..	..	..	..	*a*	*a*	11·11	*a*	*a*	7·54	*a*	*a*	3·80	*a*	*a*	0·42	*a*	*a*	0·15	*a*	*a*	50·95
Monteswar	..	..	..	..	..	..	26	6·90	12·36	17	7·80	7·41	9	4·20	3·67	Nil	Nil	0·20	Nil	Nil	0·00	111	68·80	52·89
District total	..	..	..	..			99	52·29	91·22	69	50·62	62·23	35	31·73	28·04	Nil	Nil	4·76	Nil	Nil	1·03	478	344·39	428·44
District average	..	..	..	..			14·43	7·47	11·40	9·86	7·23	7·78	5·00	4·53	3·51	Nil	Nil	0·60	Nil	Nil	0·13	68·29	49·20	53·56
Birbhum.																						
Suri	..	..	..	..	..	..	19	11·58	12·55	11	11·54	9·37	4	8·82	3·40	3	0·74	0·47	Nil	Nil	0·10	85	66·71	56·12
Hetampur	..	..	..	..	..	..	*a*	*a*	12·05	*a*	*a*	8·51	*a*	*a*	3·28	*a*	*a*	0·58	*a*	*a*	0·10	*a*	*a*	53·54
Rampurhat	..	..	..	..	..	..	10	3·27	11·92	7	3·74	9·67	5	2·92	3·82	Nil	Nil	0·47	Nil	Nil	0·16	54	33·72	55·19
Bolpur	..	..	..	..	..	..	13	8·78	10·37	11	9·97	7·50	5	2·51	3·20	2	0·91	0·62	Nil	Nil	0·09	69	55·39	48·95
Murarai	..	..	..	..	..	..	*a*	*a*	11·24	*a*	*a*	9·86	*a*	*a*	3·53	*a*	*a*	0·45	*a*	*a*	0·05	*a*	*a*	56·66
Labpur	..	..	..	..	..	..	*a*	*a*	10·52	*a*	*a*	7·85	*a*	*a*	3·52	*a*	*a*	0·60	*a*	*a*	0·05	*a*	*a*	50·08
Nalhati	..	..	..	..	..	..	12	4·75	10·80	17	8·35	3·82	6	2·50	2·03	Nil	Nil	0·00	Nil	Nil	0·18	81	32·73	34·29
Mayureswar	..	..	..	..	..	..	17	8·00	8·81	7	5·71	5·42	3	3·90	2·68	Nil	Nil	0·00	Nil	Nil	0·08	54	35·27	38·22
District total	..	..	..	..			71	36·38	88·26	53	39·31	62·00	23	20·65	25·46	5	1·65	3·19	Nil	Nil	0·81	343	223·82	393·05
District average	..	..	..	..			14·20	7·28	11·03	10·60	7·86	7·75	4·60	4·13	3·18	1·00	0·33	0·40	Nil	Nil	0·10	68·60	44·76	49·13

(*a*) Data not available. (*n*) Not ascertained. (*c*) Incomplete.

District and stations.	Lat. O.N.	Long. O.E.	Height above M.S.L.	January.			February.			March.			April.			May.			June.			July.		
				Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.
Bankura.																								
Bankura (Obsy.)	23°-14′	87°-04′	313	Nil	Nil	0·58	Nil	0·09	1·14	2	0·86	1·09	5	3·14	1·25	5	1·74	4·07	9	3·79	10·53	17	11·33	12·98
Vishnupur	23°-4′	87°-19′	238	1	0·18	0·44	1	0·14	1·18	4	1·88	1·19	6	6·05	1·49	6	5·21	4·50	8	5·49	10·10	17	12·14	12·20
Khatra	22°-59′	86°-51′	461	Nil	Nil	0·49	Nil	Nil	1·38	a	a	1·01	a	a	1·19	a	a	3·54	a	a	10·00	a	a	12·41
Indas	23°-9′	87°-38′	129	Nil	Nil	0·52	1	0·23	1·11	2	1·11	1·14	8	6·49	1·69	8	3·21	5·14	9	8·29	9·20	18	14·46	11·76
Kotalpur	23°-1′	87°-36′	108	Nil	Nil	0·42	Nil	Nil	1·15	Nil	Nil	1·37	3	1·61	1·65	5	2·50	4·55	8	6·37	9·71	10	15·05	12·90
Onda	23°-8′	87°-12′	247	Nil	Nil	0·38	Nil	Nil	1·05	2	1·46	0·88	a	a	1·11	a	a	2·99	a	a	8·37	19	12·93	10·47
Gangajalghati	23°-25′	87°-7′	342	Nil	Nil	0·49	Nil	Nil	0·99	4	1·00	0·95	6	5·65	1·00	4	2·69	3·30	9	8·35	9·87	15	14·72	12·17
Raipur	22°-48′	86°-57′	260	a	a	0·50	a	a	1·36	a	a	1·16	a	a	1·40	a	a	4·40	a	a	9·71	a	a	12·52
Sonamukhi	23°-18′	87°-25′	204	Nil	Nil	0·43	Nil	Nil	1·25	Nil	Nil	1·09	7	4·35	1·36	6	3·07	4·21	7	4·54	9·53	16	13·37	12·43
Taldangra	23°-1′	87°-6′	240	Nil	Nil	0·45	1	0·45	1·03	4	3·60	0·73	6	5·02	1·15	5	4·60	3·41	4	4·73	10·01	13	9·97	13·91
Saranga	22°-46′	87°-2′	284	Nil	Nil	0·49	Nil	0·05	1·18	5	2·65	0·65	4	3·33	1·25	5	4·27	3·88	14	7·86	9·16	18	14·86	13·19
Indpur	23°-10′	88°-56′	437	Nil	Nil	0·38	Nil	Nil	1·02	1	1·50	0·63	3	1·14	1·73	1	0·58	2·33	4	3·52	8·95	10	4·82	11·18
Barjora	23°-26′	87°-18′	252	Nil	0·05	0·57	Nil	0·02	1·05	1	0·24	0·77	6	3·80	0·73	3	0·85	2·99	10	5·89	7·45	18	9·70	11·23
Simlapal	22°-55′	87°-4′	198	Nil	Nil	0·44	1	0·25	1·06	4	1·71	0·95	7	4·60	1·15	5	6·96	3·49	11	3·98	9·38	17	16·10	13·90
Mejhia	(n)	(n)	(n)	Nil	Nil	0·61	Nil	0·02	1·17	2	1·01	0·62	3	1·70	0·60	4	1·76	2·29	8	4·90	7·28	14	7·82	13·03
Sironmonipur	23°-3′	87°-12′	238	a	a	0·57	a	a	0·88	a	a	1·00	a	a	1·34	a	a	3·31	a	a	8·46	a	a	12·57
Palasdanga	23°-24′	87°-23′	187	Nil	Nil	0·57	Nil	Nil	1·15	1	0·50	0·60	4	3·08	0·88	4	2·24	3·05	9	3·19	8·16	19	17·85	11·13
Chatna	23°-18′	86°-58′	475	a	a	0·52	a	a	1·13	a	a	0·74	a	a	0·88	a	a	1·88	a	a	8·70	a	a	12·27
Ranibandh	22°-52′	86°-47′	579	Nil	Nil	0·49	Nil	Nil	1·17	1	0·40	1·14	5	1·91	0·92	6	3·73	2·44	9	2·86	7·57	10	6·96	12·05
Saltora	23°-31′	86°-56′	556	Nil	Nil	0·47	Nil	Nil	1·00	Nil	Nil	0·51	2	1·62	0·48	5	2·04	1·66	6	5·36	7·57	14	9·11	11·71
Joypur	23°-3′	87°-27′	206	Nil	Nil	0·53	Nil	Nil	1·01	3	0·70	1·23	6	10·30	0·97	4	2·30	3·36	8	7·70	7·74	18	17·30	12·20
Ambikanagar	22°-56′	86°-46′	401	a	a	0·66	a	a	0·85	a	a	0 62	a	a	1·44	a	a	2·81	a	a	6·08	a	a	10·55
Salbandh	23°-23	87°-10′	330	Nil	Nil	0·45	1	0·16	1·09	Nil	Nil	0·97	6	5·36	0·98	5	2·98	3·12	10	6·04	8·57	21	17·94	12·79
Patrasayer	23°-12′	87°-12′	165	Nil	Nil	(n)	Nil	Nil	(n)	1	0·10	(n)	4	2·40	(n)	5	2·20	(n)	9	13·50	(n)	17	10·40	(n)
Deuli	21°-41′	87°-38′	26	a	a	(n)	a	a	(n)	a	a	(n)	a	a	(n)	a	a	(n)	a	a	(n)	a	a	(n)
District total ..				1	0·23	11·45	5	1·41	25·40	37	18·72	21·04	91	71·55	25·64	86	52·93	76·72	152	106·36	202·05	301	236·83	281·55
District average ..				0·05	0·01	0·50	0·25	0·07	1·10	1·95	0·99	0·91	5·06	3·98	1·11	4·78	2·94	3·34	8·44	5·91	8·79	15·84	12·46	12·24
Midnapore.																								
Contai (Obsy.)	21°-47′	87°-45′	35	Nil	Nil	0·51	Nil	Nil	1·29	4	0·85	1·22	4	2·07	1·29	6	6·08	4·95	12	14·30	10·29	18	15·54	13·81
Tamluk	22°-18′	87°-56′	19	Nil	Nil	0·39	Nil	Nil	1·27	1	0·32	1·56	7	4·25	1·44	4	3·62	5·11	8	5·86	10·98	22	25·89	13·04
Midnapore (Obsy.)	22°-25′	87°-19′	149	Nil	Nil	0·47	Nil	0·04	1·35	1	0·68	1·41	4	1·80	1·70	3	1·48	4·74	11	6·55	10·21	22	19·85	12·74
Ghatal	22°-40′	87°-44′	31	Nil	Nil	0·36	Nil	Nil	1·05	2	1·33	1·37	7	5·31	1·69	5	2·57	4·89	6	4·58	9·76	16	17·66	12·12
Kukrahati	22°-11′	88°-7′	21	Nil	Nil	0·41	Nil	Nil	1·20	2	0·40	1·56	4	3·31	1·66	4	3·70	5·51	10	7·19	11·83	18	22·12	14·73
Panskura	22°-24′	87°-43′	29	Nil	Nil	0·48	Nil	Nil	1·29	3	0·62	1·43	8	5·32	1·82	4	2·20	5·05	10	8·32	10·72	20	21·90	12·49
Danton	21°-57′	87°-17′	86	a	a	0 53	a	a	1·28	a	a	1·48	3	1·78	1·69	4	3·59	4·42	12	7·27	9·84	20	26·84	11·45
Chandrakona	22°-44-	87°-31′	109	a	a	0·31	a	a	1·09	a	a	0·88	a	a	1·73	a	a	4·30	a	a	10·06	a	a	13·66
Pachet	(n)	(n)	(n)	Nil	Nil	0·47	Nil	Nil	1·49	1	0·40	1·53	3	3·30	1·28	6	3·95	4·46	8	10·69	11·21	13	17·11	13·93
Bhagwanpur	22°-6′	87°-45′	16	Nil	Nil	0·28	Nil	Nil	1·32	Nil	Nil	1·46	5	4·33	1·53	6	3·95	4·58	9	6·80	11·81	17	25·57	12·25
Kesiary	22°-22′	87°-45′	19	Nil	Nil	0 34	Nil	Nil	1·98	4	1·65	1·55	7	3·49	1·92	7	4·25	4·56	11	7·74	11·61	27	27·58	12·41
Gopiballavpur	22°-13′	86°-54′	126	a	a	0·49	a	a	1·47	a	a	0·95	a	a	1·53	a	a	4·36	a	a	9·38	a	a	12·66
Silda (Belpahari)	22°-38′	86°-49′	463	Nil	Nil	0·46	Nil	0·09	1·09	2	0·94	0·81	3	1·10	1·45	7	5·89	3·74	13	5·84	9·27	19	14·13	12·23
Narayangarh	22°-9′	87°-23′	66	a	a	0·43	a	a	1·18	a	a	1·12	a	a	1·75	a	a	5·17	a	a	10·71	a	a	12·29
Ramnagar	21°-40′	87°-34′	28	a	a	0·55	a	a	1·16	a	a	1·45	a	a	1·00	a	a	4·93	a	a	10·98	a	a	12·31
Mohanpur	21°-50′	87°-26′	29	a	a	0 48	a	a	0·93	a	a	1·61	a	a	1·24	a	a	4·50	a	a	9·54	a	a	12·25
Nandigram	(n)	(n)	(n)	a	a	0·26	a	a	1·25	a	a	1·29	a	a	1·18	a	a	4·65	a	a	11·10	a	a	13·12
Moyna	22°-15′	87°-48′	16	a	a	0·26	a	a	1·22	a	a	1·45	a	a	1·21	a	a	4·60	12	11·25	10·64	8	16·25	12·68
Narajole	22°-34′	87°-37′	42	a	a	0·60	a	a	1·41	a	a	1·62	a	a	2·56	a	a	5·24	a	a	11·85	a	a	13·95
Kolaghat (Dainan)	22°-26′	87°-53′	19	Nil	Nil	0·24	Nil	Nil	1·13	1	0·55	0·78	7	3·86	1·35	5	2·35	3·33	8	5·05	9·00	22	25·22	12·29
Balichak	22°-21′	87°-33′	45	Nil	Nil	0·37	Nil	Nil	1·54	4	0·71	1·44	7	2·47	1·69	6	4·20	4·80	9	9·22	9·76	19	22·12	16·69
Jhargram	22°-27′	87°-0′	247	Nil	Nil	0·35	Nil	Nil	1·29	2	1·06	1·10	6	2·56	1·65	2	4·32	3·79	6	4·21	9·77	7	9·51	14·62
Kharagpore	22°-20′	87°-20′	128	Nil	Nil	0·47	Nil	Nil	1·38	3	0·75	0·96	6	5·12	1·18	6	3·21	3·38	13	7·25	8·85	17	22·71	12·75
Henria	(n)	(n)	(n)	Nil	Nil	(n)	Nil	Nil	(n)	1	0·70	(n)	5	2·72	(n)	5	4·04	(n)	11	8·42	(n)	18	26·55	(n)
Etamogra	(n)	(n)	(n)	Nil	Nil	(n)	Nil	Nil	(n)	Nil	0·03	(n)	6	3·67	(n)	7	4·39	(n)	11	6·10	(n)	17	22·31	(n)
Gadghat	(n)	(n)	(n)	Nil	Nil	(n)	Nil	Nil	(n)	2	1·53	(n)	7	5·36	(n)	4	3·51	(n)	6	2·87	(n)	17	18·46	(n)
Lochmanpur	(n)	(n)	(n)	Nil	Nil	(n)	Nil	Nil	(n)	5	1·20	(n)	7	2·61	(n)	4	2·30	(n)	11	4·52	(n)	22	17·23	(n)
District total ..				Nil	Nil	9·51	Nil	0·13	29·66	39	13·77	30·03	106	64·43	35·54	95	69·60	105·06	197	144·03	239·17	359	414·55	300·47
District average ..				Nil	Nil	0·41	Nil	0·01	1·29	2·16	0·77	1·30	5·58	3·39	1·55	5·00	3·66	4·57	9·85	7·20	10·40	17·95	20·73	13·06

Hooghly.

Serampore	..	..	..	22°-49′	87°-57′	44	Nil	Nil	0·36	Nil	Nil	1·17	3	1·09	1·24	7	3·95	1·97	6	2·82	5·02	8	4·22	9·91	23	21·03	11·93
Hooghly	..	..	..	22°-54′	88°-24′	27	Nil	Nil	0·40	Nil	Nil	1·31	3	0·75	1·37	6	4·52	2·28	8	4·22	5·78	11	4·20	9·77	19	9·71	11·46
Arambagh	..	..	..	22°-53′	87°-47′	60	Nil	Nil	0·41	Nil	Nil	1·09	3	1·20	1·20	7	5·56	1·82	6	2·98	5·04	6	3·04	9·74	17	15·76	12·37
Chanditala	..	..	..	22°-41′	88°-16′	15	Nil	Nil	0·35	Nil	Nil	1·20	3	1·71	0·76	6	5·30	1·49	7	3·21	6·10	9	2·86	11·34	23	20·40	12·77
Tentulia	..	..	..	22°-41′	87°-52′	28	Nil	Nil	0·09	Nil	Nil	2·17	5	1·28	1·02	8	7·38	1·69	7	4·24	5·91	10	7·99	8·98	21	11·58	9·62
Boinchee	..	..	..	23°-7	88°-13′	44	Nil	Nil	0·15	Nil	Nil	1·84	5	3·10	0·95	5	8·36	1·43	7	6·22	5·63	4	5·25	8·91	4	7·25	10·19
Khanakul	..	..	..	22°-43′	87°-51′	28	Nil	Nil	0·21	Nil	Nil	2·31	2	0·64	1·91	8	7·35	1·12	4	2·06	5·91	7	4·34	11·35	20	22·33	13·74
Tarakeswar	..	..	..	22°-53′	88°-1′	53	Nil	Nil	0·16	Nil	Nil	1·21	Nil	Nil	1·78	3	5·20	1·25	4	1·70	4·97	4	3·70	9·09	18	21·00	10·49
District total	..						Nil	Nil	2·13	Nil	Nil	12·30	24	9·77	8·25	50	47·62	13·05	49	27·45	44·36	59	35·60	79·04	140	129·06	92·57
District average	..						Nil	Nil	0·27	Nil	Nil	1·54	3·00	1·22	1·03	6·25	5·95	1·63	6·13	3·43	5·55	1·38	4·45	9·88	17·50	16·13	11·57

Howrah.

Howrah	..	..	..	22°-35′	88°-20′	20	*a*	*a*	0·40	*a*	*a*	1·15	*a*	*a*	1·29	*a*	*a*	1·90	*a*	*a*	5·00	*a*	*a*	11·14	*a*	*a*	12·53
Uluberia	..	..	..	22°-28′	88°-7′	17	Nil	Nil	0·46	Nil	Nil	1·34	2	0·63	1·31	5	3·47	1·91	7	3·81	5·76	4	4·16	11·92	23	24·52	13·60
Amta	..	..	..	22°-35′	88°-0′	19	Nil	Nil	0·42	Nil	Nil	1·41	3	1·12	1·70	8	8·64	1·98	3	4·26	5·68	12	15·07	12·08	21	34·25	13·70
District total	..						Nil	Nil	1·28	Nil	Nil	3·90	5	1·75	4·30	13	12·11	5·79	10	8·01	16·44	16	19·23	35·14	44	58·77	39·83
District average	..						Nil	Nil	0·43	Nil	Nil	1·30	2·50	0·88	1·43	6·50	6·06	1·93	5·00	4·00	5·48	8·00	9·60	11·71	22·00	29·39	13·28

District and stations.	Lat. O.N.	Long. O.E.	Height above M.S.L.	August. Number of rainy days.	August. Actual rainfall.	August. Normal rainfall.	September. Number of rainy days.	September. Actual rainfall.	September. Normal rainfall.	October. Number of rainy days.	October. Actual rainfall.	October. Normal rainfall.	November. Number of rainy days.	November. Actual rainfall.	November. Normal rainfall.	December. Number of rainy days.	December. Actual rainfall.	December. Normal rainfall.	Annual. Number of rainy days.	Annual. Actual rainfall.	Annual. Normal rainfall.
Bankura.																					
Bankura (Obsy.)	..	..	..	21	10·75	12·13	12	9·82	7·87	6	7·84	3·12	Nil	Nil	0·65	Nil	Nil	0·11	77	49·36	55·52
Vishnupur	..	..	..	18	9·60	12·75	8	6·00	8·15	7	4·04	3·55	Nil	Nil	0·71	Nil	Nil	0·16	76	50·73	56·42
Khatra	..	..	..	*a*	*a*	12·58	*a*	*a*	7·97	*a*	*a*	3·28	Nil	Nil	0·68	*a*	*a*	0·18	*a*	*a*	54·71
Indas	..	..	..	14	6·40	11·17	11	6·88	7·79	5	2·61	3·09	Nil	Nil	0·68	Nil	Nil	0·13	76	49·68	53·42
Kotalpur	..	..	..	9	5·15	11·98	17	11·60	7·70	9	6·50	3·45	Nil	Nil	0·71	Nil	Nil	0·13	61	48·78	55·72
Onda	..	..	..	16	6·38	10·46	5	4·02	7·28	5	3·93	3·13	Nil	Nil	0·52	Nil	Nil	0·10	47	28·72c	46·74
Gangajalghati	..	..	..	10	13·40	11·71	11	7·36	7·72	3	2·41	2·88	Nil	Nil	0·58	Nil	Nil	0 11	62	55·58	51·77
Raipur	..	..	..	*a*	*a*	12·75	*a*	*a*	8·06	*a*	*a*	3·74	*a*	*a*	0·69	*a*	*a*	0·13	*a*	*a*	56·42
Sonamukhi	..	..	..	17	8·45	11·29	5	3·32	8·02	5	6·03	3·28	Nil	Nil	0·73	Nil	Nil	0·12	63	43·13	53·74
Taldangra	..	..	..	20	7·94	14·87	8	2·28	8·59	5	5·47	3·76	Nil	Nil	0·54	Nil	Nil	0·18	66	44·06	58·63
Saranga	..	..	..	15	6·86	13·61	7	2·62	6·99	7	5·58	3·16	Nil	Nil	0·65	Nil	Nil	0·14	75	48·08	54·35
Indpur	..	..	..	14	7·47	12·62	11	3·68	6·61	6	6·00	3·08	Nil	Nil	0·47	Nil	Nil	0 14	50	28 71	48·14
Barjora	..	..	..	18	5·85	11·45	11	5·00	6·95	Nil	Nil	2·85	Nil	Nil	0·50	Nil	Nil	0·17	67	31·40	46·71
Simlapal	..	..	..	14	9·66	13·68	10	4·44	5·59	4	4·52	2·81	Nil	0·05	0·54	Nil	Nil	0·16	73	52·27	53·10
Mejhia	..	..	..	15	8·65	12·30	10	6·95	7·24	4	3·98	2·66	Nil	Nil	0·60	Nil	Nil	0·14	60	36·79	48·54
Siromonipur	..	..	..	*a*	*a*	14·04	*a*	*a*	6·96	*a*	*a*	4·04	*a*	*a*	0·65	*a*	*a*	0·09	*a*	*a*	53·91
Palasdanga	..	..	..	14	8·66	11·89	9	4·23	6·34	5	4·27	3·09	Nil	Nil	0·53	Nil	Nil	0·26	65	44·02	47·65
Chatna	..	..	..	*a*	*a*	13·14	*a*	*a*	6·65	*a*	*a*	2·49	*a*	*a*	0·51	*a*	*a*	0·12	*a*	*a*	49·03
Ranibandh	..	..	..	15	10·16	12·95	5	4·21	5·88	6	2·97	2·87	Nil	Nil	0·47	Nil	Nil	0·14	57	33·20	48·09
Saltora	..	..	..	13	7·07	11·24	11	4·16	5·36	3	8·27	2·50	Nil	Nil	0·40	Nil	Nil	0·12	54	37·63	43·02
Joypur	..	..	..	17	9·34	11·87	9	4·03	5·90	7	3·78	2·90	Nil	Nil	0·50	Nil	Nil	0·10	72	55·40	48·31
Ambikanagar	..	..	..	*a*	*a*	10·56	*a*	*a*	3·76	*a*	*a*	2·08	*a*	*a*	0·57	*a*	*a*	0·34	*a*	*a*	40·32
Salbandh	..	..	..	18	6·75	11·47	5	2·94	6·41	6	4·02	4·06	Nil	Nil	0·60	Nil	Nil	0·16	72	46·19	50·67
Patrasayer	..	..	..	18	7·30	(*n*)	13	6·40	(*n*)	8	3·40	(*n*)	Nil	Nil	(*n*)	Nil	Nil	(*n*)	75	45·70	(*n*)
Deuli	..	..	..	*a*	*a*	(*n*)	*a*	*a*	(*n*)	*a*	*a*	(*n*)	*a*	*a*	(*n*)	*a*	*a*	(*n*)	*a*	*a*	(*n*)
District total	..	..	..	296	155·84	282·51	178	99·94	159·79	101	85·57	71·87	Nil	0·05	13·48	Nil	Nil	3·43	12·01	800·71	1174·93
District average	..	..	..	15·58	8·20	12·28	9·37	5·26	6·95	5·32	4·50	3·12	Nil	0·00	0·59	Nil	Nil	0·15	66·72	44·48	51·08

(*a*) Data not available. (*n*) Not ascertained. (c) Incomplete.

District and stations.	Lat. O.N.	Long. O.E.	Height above M.S.L.	August			September.			October.			November.			December.			Annual.		
				Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.	Number of rainy days.	Actual rainfall.	Normal rainfall.
Midnapore.																					
Contai (Obsy.)				20	23·68	13·12	15	8·42	10·86	6	11·85	7·20	Nil	Nil	1·31	Nil	Nil	0·18	85	82·79	66·03
Tamluk				17	7·09	13·52	11	6·65	8·67	5	5·68	4·37	Nil	Nil	0·67	Nil	Nil	0·14	75	59·31	61·16
Midnapore (Obsy.)				16	8·76	12·75	11	8·69	8·51	7	5·07	3·80	Nil	0·10	0·87	Nil	Nil	0·16	75	53·02	58·71
Ghatal				15	7·69	12·98	3	4·09	8·59	6	6·06	3·40	Nil	Nil	0·66	Nil	Nil	0·16	60	49·29	57·03
Kukrahati				18	12·37	13·40	12	6·97	9·74	6	7·23	5·23	Nil	Nil	0·93	Nil	Nil	0·08	74	63·29	66·28
Panskura				14	9·30	11·99	13	4·50	8·34	4	4·04	4·16	Nil	Nil	0·93	Nil	Nil	0·13	76	56·20	58·83
Danton				11	6·28	11·85	5	5·10	8·53	8	6·71	5·28	Nil	Nil	1·16	Nil	Nil	0·10	63	57·57c	57·61
Chandrakona				8	8·93	13·51	6	7·72	7·73	6	5·53	3·99	Nil	Nil	0·82	Nil	Nil	0·21	20	22·18c	58·29
Pachet				15	13·23	13·10	11	7·31	9·07	8	9·23	5·96	Nil	Nil	1·02	Nil	Nil	0·03	65	65·22	63·55
Bhagwanpur				9	9·07	11·99	3	3·75	7·79	7	6·26	5·19	Nil	Nil	0·86	Nil	Nil	0·09	56	59·73	59·15
Kesiary				17	6·39	12·48	10	9·38	8·52	8	4·62	5·04	Nil	Nil	1·01	Nil	Nil	0·11	91	65·10	61·53
Gopiballavpur				*a*	*a*	13·42	*a*	*a*	8·11	*a*	*a*	4·02	*a*	*a*	1·05	*a*	*a*	0·17	*a*	*a*	57·61
Sijua (Belpahari)				15	8·85	12·38	13	8·52	7·68	6	2·60	3·37	Nil	Nil	0·59	Nil	Nil	0·15	78	47·96	53·22
Narayangarh				16	8·35	12·16	11	5·18	8·01	8	7·63	4·54	Nil	Nil	1·00	Nil	Nil	0·15	35	21·16	58·51
Ramnagar				*a*	*a*	11·88	*a*	*a*	8·95	*a*	*a*	8·03	*a*	*a*	1·72	*a*	*a*	0·08	*a*	*a*	63·04
Mohanpur				*a*	*a*	11·97	*a*	*a*	9·21	*a*	*a*	7·12	*a*	*a*	1·41	*a*	*a*	0·06	*a*	*a*	60·32
Nandigram				*a*	*a*	12·84	7	12·90	7·82	14	3·03	5·36	10	1·73	0·93	Nil	Nil	0·05	31	17·66c	59·85
Moyna				16	11·50	11·72	8	12·40	7·67	7	10·95	4·49	1	0·20	0·88	Nil	Nil	0·06	46	62·55c	56·88
Narajole				*a*	*a*	12·05	*a*	*a*	7·91	*a*	*a*	5·55	*a*	*a*	0·54	*a*	*a*	0·06	*a*	*a*	63·34
Kolaghat (Dainan)				19	9·30	11·82	14	6·25	6·03	7	6·10	4·38	Nil	Nil	0·59	Nil	Nil	0·06	83	58 68	51·00
Balichak				16	5·32	14·49	12	6·28	8·70	5	6·06	5·61	Nil	Nil	0·92	Nil	Nil	0·08	78	56·38	66·09
Jhargram				6	6·97	15·23	5	5·14	7·56	4	4·45	3·49	Nil	Nil	0·86	Nil	Nil	0·09	39	38·22	59·80
Kharagpore				16	5·04	10·99	15	10·86	7·78	5	6·19	3·72	Nil	Nil	0·66	Nil	Nil	0·06	81	61·13	52·18
Henria				11	8·52	(*n*)	11	9·96	(*n*)	6	6·85	(*n*)	Nil	Nil	(*n*)	Nil	Nil	(*n*)	68	67·76	(*n*)
Etamogra				19	13·62	(*n*)	12	6·10	(*n*)	9	9·21	(*n*)	Nil	Nil	(*n*)	Nil	Nil	(*n*)	81	65·48	(*n*)
Gadghat				13	8·46	(*n*)	5	5·67	(*n*)	4	5·75	(*n*)	Nil	Nil	(*n*)	Nil	Nil	(*n*)	58	51·61	(*n*)
Lachmonpur				18	8·96	(*n*)	16	12·35	(*n*)	9	8·50	(*n*)	Nil	Nil	(*n*)	Nil	Nil	(*n*)	92	57·67	(*n*)
District total				319	207·68	291·64	229	174·19	191·78	155	149·55	113·30	11	2·03	21·39	Nil	Nil	2·46	1350	1080·00c	1370 01
District average				1·45	9·44	12·68	9·96	7·57	8·34	6·74	6·50	4·93	0·48	0·09	0·93	Nil	Nil	0·11	71·05	56·84	59·57
Hooghly.																					
Serampore				19	12·65	11·17	12	12·80	8·56	8	8·82	4·04	Nil	Nil	0·70	Nil	Nil	0·18	86	67·38	56·25
Hooghly				13	4·93	11·43	14	8·20	8·42	8	7·42	3·84	1	0·20	0·69	Nil	Nil	0·25	83	44·15	57·00
Arambagh				15	7·83	12·83	5	2·22	8·31	9	7·90	3·87	Nil	Nil	0·62	Nil	Nil	0·16	68	46·49	57·46
Chanditola				17	8·92	12·99	9	4·60	8·94	5	4·16	4·17	Nil	Nil	1·30	Nil	Nil	0·12	79	51·16	61·55
Tentulia				17	6·05	10·29	12	7·99	8·21	5	3·50	3·41	Nil	Nil	1·04	Nil	Nil	0·02	85	49·92	52·40
Boinchee				9	10·25	14·72	10	12·15	9·11	5	4·70	3·21	3	3·75	0·80	Nil	Nil	0·09	52	61·03	57·03
Khanakul				13	4·12	14·77	9	8·11	8·27	4	4·67	4·24	Nil	Nil	0·90	Nil	Nil	0·21	67	53·62	63·94
Tarakeswar				4	6·80	10·71	5	7·80	8·46	2	2·20	3·43	Nil	Nil	0·52	Nil	Nil	0·17	35	48·40	51·24
District total				107	61·55	98·91	76	63·78	68·28	46	43·37	30·21	4	3·95	6·57	Nil	Nil	1·20	555	422·15	456·87
District average				13·38	7·69	12·36	9·50	7·97	8·53	5·75	5·42	3·78	0·50	0·49	0·82	Nil	Nil	0·15	69·38	52·77	57·11
Howrah.																					
Howrah				*a*	*a*	11·98	*a*	*a*	9·01	*a*	*a*	4·39	*a*	*a*	0·60	*a*	*a*	0·19	*a*	*a*	59·58
Uluberia				22	10·69	12·84	14	4·33	8·35	7	6 93	4·44	Nil	Nil	0·72	Nil	Nil	0·14	84	58·54	62·79
Amta				19	13·51	13·07	10	4·88	8·32	7	9·50	4·52	Nil	Nil	0·74	Nil	Nil	0·15	82	91·17	63·77
District total				41	24·20	37·89	24	9·21	25·68	14	16·43	13·35	Nil	Nil	2·06	Nil	Nil	0·48	167	149·71	186·14
District average				20·50	12·10	12·63	12·00	4·61	8·56	7·00	8·22	4·45	Nil	Nil	0·69	Nil	Nil	0·16	83·50	74·86	62·05

(*a*) Data not available. (*n*) Not ascertained. (*c*) Incomplete.

Calcutta, the 1st October 1953.

D. BASU,
for Director of Agriculture, West Bengal.

WBGP-53/4-9655G-187

Daily Rainfall recorded in Assam for the month of January 1952

DAILY RAINFALL recorded in

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

*Information not received.
†Information not complete.

Assam for the month of January 1952

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st January upto 31st January 1952	Normal rainfall from 1st January upto 31st January in previous years		
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Dhubri ..	Goalpara.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Bilasipara ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Marnai ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Kachugaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	.	Bijni ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	ankachar* ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Goalpara* ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Damra ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Lakhipur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Gauhati† ..	Kamrup.
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Mandakata* ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Kamalpur* ..	
.	..	..	..	.	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Raugiya ..	
..	..	..	..	..		..	..	..	..	..	..	*	..	*	..	*	*	..	Menoka* ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Nalbari* ..	
..	..	..	..		..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Hajo ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Rani ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Palasbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil		Nil	Nil	..	Barduar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Chhaygaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Boko** ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Amchang* ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Barpeta ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Patacharkuchi ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Doomni ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Tezpur† ..	Darrang.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Boreli ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Balipara* ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Barpukhuri ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Bedetti* ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Gohpur* ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Mangaldai ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Kopati* .	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Singrimari ..	
..	..	..	..	..		..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Attarikhat ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·13	..	0·13	0·13	..	Orangajuli ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·20	..	0·20	0·20	..	Kerkeriya ..	
..	..	..	..	..	..	..	..	.	..	..	..	*	..	*	..	*	*	..	Majbat* ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Tongani Tea Estate ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Nowgong ..	Nowgong.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Salona ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Kuturi ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Sekoni ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Dhing ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Sukimbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Jhaluguti .	
..	..	..	..	..	..	..	.	..	..	..	..	*	..	*	..	*	*	..	Kulikuchi*	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Kampur* ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*		*	*	..	Lanka* ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Lumding† ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sibsagar ..	Jorhat ..	..	..	..	..	..	..	..	..	..	..	0·10	0·75	..	..	..	..	..	..	..
	Daflating ..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..
	Seleng ..	..	..	..	..	..	..	..	..	..	..	0·24	0·02	..	..	..	..	..	..	..
	Amguri ..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..	..
	Sibsagar† ..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..
	Nazira ..	..	..	..	..	..	..	..	..	..	..	..	0·95	..	..	..	..	..	..	..
	Atabari ..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	..	..	..	..	..
	Sonari ..	..	..	..	..	..	..	..	..	0·32	..	..	..	0·51	..	..	..	0·12	..	..
	Golaghat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..
	Nigriting ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Naharjan ..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..
	Barpathar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tirap F. T. ..	Margherita ..	*	..	..	..	..	.	..	..	..	..	..	..	..	.	..	..	..	..	..
	Khonsa* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lakhimpur ..	Dibrugarh† ..	..	..	..	..	..	..	..	..	..	0·86	0·26	0·05	..	..	..	..	..	..	..
	Dum Duma ..	..	..	..	..	..	..	..	..	..	0·18	0·13	0·03	..	..	..	..	..	..	..
	Margherita ..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	..	..	..	..	..
	Jaipur ..	0·02	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..
	Wilton ..	..	..	..	..	..	..	..	..	0·40	0·21	..	..	..	..	..	..	..	..	..
	Moran ..	..	..	..	..	..	..	..	..	..	0·08	..	0·24	..	..	..	..	..	..	..
	North Lakhimpur.	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pathalipam ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhakuakhana..	..	..	..	..	..	..	..	..	..	0·85	0·05	..	..	..	..	..	..	..	..
	Harmati ..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..
	Namrup ..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..
Tripura State ..	Dharmanagar..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..
	Agartala ..	..	..	..	..	..	..	..	..	..	..	0·55	..	..	..	..	..	..	..	.
	Kailashahar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sunamura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Belonia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khowai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Udaipur ..	..	..	0·02	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..
	Sabroom ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amarpur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cachar ..	Karimganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kamalganj Farm.	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhanga ..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..
	Dullabcherra ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patharkandi ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dholai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Silchar † ..	..	..	..	..	..	..	..	..	..	..	..	0·58	..	..	..	..	..	..	..
	Barkhola ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bikrampur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewan ..	..	..	..	..	..	..	..	..	..	..	0·80	..	..	..	..	..	..	..	..
	Monierkhal ..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	..	..	..	..	..
	Hailakandi ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badarpur ..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..
	Jaffirband ..	..	..	..	..	..	..	..	..	..	..	0·62	..	..	..	..	..	..	..	..
	Koyah ..	..	..	..	..	..	..	..	..	..	..	..	0·59	..	..	..	..	..	..	..
	Kukicherra ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Garo Hills ..	Tura† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dalu ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahendraganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Information not received.
†Information not complete.

Assam for the month of January 1952—contd.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st January upto 31st January 1952	Normal rainfall from 1st January upto 31st January in previous years		
..	..	..	..	..	..	..	..	..	..	0·90	..	3	..	1·75	..	0·90	1·75	..	Jorhat ..	Sibsagar
..	..	..	..	..	..	..	..	..	..	0·06	..	Nil	..	0·15	..	..	0·15	..	Daflating ..	
..	..	..	..	..	..	..	..	..	0·54	0 03	..	2	..	0·83	..	0·54	0·83	..	Seleng ..	
..	..	..	..	..	..	..	..	..	0·46	0·08	..	2	..	0·70	..	0·46	0·70	..	Amguri ..	
..	..	..	..	..	..	..	..	..	..	0·22	..	1	..	0·23	..	0·22	0·23	..	Sibsagar† ..	
..	..	..	..	..	..	..	..	..	..	0·45	..	2	..	1·40	..	0·95	1·40	..	Nazira .	
..	..	..	..	..	..	..	..	..	..	0·40	..	2	..	0·66	..	0 40	0·66	..	Atabari ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	..	0·95	..	0·51	0 95	..	Sonari ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·15	..	..	0·15	..	Golaghat ..	
..	..	..	..	..	..	..	..	..	..	0·30	..	1	..	0·30	..	0·30	0·30	..	Nigriting ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	0·04	..	..	0·04	..	Naharjan ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Barpathar ..	
..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	..	*	*	..	Margherita* ..	Tirap F.T.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Khonsa ..	
..	..	..	..	..	..	..	..	..	..	0·02	..	2	..	1·19	..	0·86	1·19	..	Dibrugarh† ..	Lakhimpur
..	..	..	..	..	..	..	..	..	..	0·18	..	3	..	0·52	..	0·18	0·52	..	Dum Duma ..	
..	..	..	..	..	..	..	..	..	..	1·05	..	2	..	0·42	..	0·27	0·42	..	Margherita ..	
..	..	..	..	..	..	..	..	..	..	0 51	..	2	..	0·93	..	0·51	0·93	..	Jaipur ..	
..	..	..	..	..	..	..	..	..	0·20	..	..	3	..	0·81	..	0·40	0·81	..	Wilton ..	
..	..	..	..	..	..	..	..	..	..	0·64	..	2	..	0·96	..	0·64	0·96	..	Moran ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	North Lakhimpur* ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Pathalipam* ..	
..	..	..	..	..	..	..	..	..	..	0·42	..	2	..	1·32	..	0·85	1·32	..	Dhakuakhana ..	
..	..	..	..	..	..	..	..	..	..	0·09	0·02	1	..	0·23	..	0·12	0·23	..	Harmati ..	
..	..	..	..	..	..	0·15	..	..	..	..	..	2	..	0·35	..	0·20	0·35	..	Namrup ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	0·08	..	..	0·08	..	Dharmanagar ..	Tripura State
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·55	..	0 55	0·55	..	Agartala ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Kailashahar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Sonamura ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Belonia ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Khowai ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	0·08	..	0·08	0·08	..	Udaipur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Sabroom ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Amarpur * ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Karimganj ..	Cachar.
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Kamalganj Farm * ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·20	..	..	0·20	..	Bhanga ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Dullabcherra * ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Patharkandi * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Dholai ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·58	..	0·58	0·58	..	Silchar† ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Barkhola* ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Bikrampur * ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·80	..	0·80	0·80	..	Dewan ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·29	..	0·29	0 29	..	Monierkhal ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Hailakandi * .	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·30	..	..	0·30	..	Badarpur .	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·62	..	..	0·62	..	Jaffirband ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·59	..	0·59	0·59	..	Koyah ..	
.	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Kukicherra * ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Tura ..	Garo Hills.
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Dalu * ..	
..	..	..	..	..	..	.	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Mahendraganj ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Khasi and Jaintia Hills.	Shillong†	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..
	Upper Shillong	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..
	Mawphlang ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cherrapunji Police Station.	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cherrapunji Welsh Mission House.†	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	..	..	..	..	..
	Mawsynram†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jowai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cachar (North Cachar Hills).	Haflong ..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..
	Jatinga Valley	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harangajao ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maibang ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sadiya Frontier Tract.	Sadiya ..	..	..	..	..	..	..	..	..	..	0·10	0·08	0·08	..	..	..	..	..	..	..
	Sunpura ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Denning ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pasighat ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balipara Frontier Tract.	Charduar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Naga Hills ..	Kohima ..	..	..	..	..	..	..	..	..	..	0·31	..	..	..	..	..	..	..	..	..
	Dimapur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wokha ..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..
	Mokokchung ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wakching ..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	..	..	..	..	..
	Henima ..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	..	..	..	..	..	..
Manipur ..	Imphal ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tamenglong ..	..	..	..	..	..	..	..	..	..	..	..	0·80	..	..	..	..	..	..	..
	Kongpokpi ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ukhrul ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lushai Hills .	Aijal† ..	..	0·03	0·04	..	..	..	..	..	..	..	..	0·24	..	..	..	..	..	..	..
	Sairang ..	..	0·11	0·05	..	..	..	..	..	..	..	..	0·32	..	..	..	..	..	..	..
	Sialsuk ..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..
	Champhai ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lungleh ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sherkawn ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Demagiri ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolasib ..	..	..	..	..	..	..	..	..	..	..	..	0·76	..	..	..	..	..	..	..

SHILLONG :
The 12th March 1952.

*Information not received.
†Information not complete.

Assam for the month of January 1952—concld.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st January upto 31st January 1952	Normal rainfall from 1st January upto 31st January in previous years		
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·12	..	0·12	0·12	..	Shillong † ..	Khasi and Jaintia Hills.
..	..	..	..	..	..	..	..	..	..	..	..	1	..	·10	..	..	0·10	..	Upper Shillong ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Mawphlang * ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Cherrapunji Police Station. *	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·28	..	0·28	0·28	..	Cherrapunji Welsh Mission House. †	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Mawsynram † ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Jowai	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·05	..	0·05	0·05	..	Haflong	Cachar (North Cachar Hills)
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Jatinga Valley* ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Harangajao ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Maibang * ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·26	..	0·10	0·26	..	Sadiya	Sadiya Frontier Tract.
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Sunpura * ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Denning*	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Pasighat*	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Charduar	Balipara Frontier Tract.
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·31	..	..	0·31	..	Kohima ..	Naga Hills.
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Dimapur* .	
..	..	..	..	..	..	..	..	..	..	0·09	..	1	..	0·22	.	..	0·22	..	Wokha .	
..	..	..	..	..	..	..	..	..	..	..	..	*	.	*	..	*	*	..	Mokokchung* ..	
..	..	..	..	..	..	..	..	..	..	0·87	..	2	..	1·18	..	0·87	1·18	..	Wakching ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·38	..	0·38	0·38	..	Henima ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Imphal*	Manipur.
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·80	..	1·80	1·8.	..	Tamenglong ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Kongpokpi * ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Ukhrul* ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·31	..	0·24	0·31	..	Aijal †	Lushai Hills
..	..	..	..	..	..	..	..	..	..	..	..	2	..	0·43	..	0·32	0·43	..	Sairang	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	0·07	..	..	0·07	..	Sialsuk	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Champhai* ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Lungleh * ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Sherkawn.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Demagiri	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·76	..	..	0·76	..	Kolosib ..	

M. ALI,

for *Director of Agriculture, Assam.*

A.G.P. (D. of A.) No. 38/51—135—2-6-1952.

Daily Rainfall recorded in Assam for the Month of February 1952

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara	Dhubri† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilasipara ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marnai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kachugaon ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mankachar ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goalpara ..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Damra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tangani T. E.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kamrup	Gauhati† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandakata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·64
	Kamalpur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rangiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Menoka ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalbari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hajo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palasbari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barduar ..	..	..	..	0·32	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhaygaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Boko ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amchang ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpeta ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patacharkuchi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doomni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darrang	Tezpur† ..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Boreli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balipara ..	0·03	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpukhuri ..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..
	Bedetti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gohpur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangaldai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kopati ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singrimari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Attarikhat ..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Orangajuli ..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..
	Kerkeriya ..	..	0.14	..	..	0·14	0·05	..	..	..	..	0·03	..	0·13	0·42	..	..	..	..	..
	Majbat ..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nowgong	Nowgong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Salona ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kuturi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sekoni ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhing ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sukimbari ..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..
	Jhaluguti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kulikuchi ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kampur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lanka ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lumding† ..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Information not received.
†Information not complete.

Assam for the month of February 1952

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st February upto 29th February 1952	Normal rainfall from 1st February to upto 29th February in previous years		
..	..	0·07	0·12	0·20	..	..	..	..	..	..	..	2	..	0·39	..	0·20	0·39	..	Dhubri ..	Goalpara.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bilasipara* ..	
..	..	0·09	0·08	0·07	..	..	..	..	..	..	..	Nil	..	0·24	..	0·09	0·24	..	Marnai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kachugaon* ..	
..	..	..	0·50	0·15	..	..	..	..	..	..	..	2	..	0·65	..	0·50	0·65	.	Bijni ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mankachar* ..	
..	..	0·10	0·06	..	..	..	..	..	..	..	..	1	..	0·19	..	0·19	0·19	..	Goalpara ..	
..	0·08	0·18	..	..	..	..	..	..	..	..	..	1	..	0·26	..	0·18	0·26	..	Damra ..	
..	..	..	0·11	0·21	..	..	..	..	..	..	..	2	..	0·32	..	0·21	0·32	..	Lakhipur ..	
..	..	0·23	0·25	..	..	..	..	..	..	..	..	2	..	0·48	..	0·25	0·48	..	Tongani Tea Estate ..	
..	..	..	0·06	0·31	..	..	..	..	..	..	..	1	..	0·39	..	0·31	0·39	..	Gauhati† ..	Kamrup.
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·64	..	0·64	0·64	..	Mandakata ..	
..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	.	..	Kamalpur* ..	
..	..	..	0·30	0·2		..	..	..	..	..	..	2	..	0·55	..	0·30	0·55	..	Rangiya ..	
..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	Menoka* ..	
..	..	..	·25	0·15	..	..	..	..	..	..	..	2	..	0·43	..	0·25	0·43	..	Nalbari ..	
..	..	0·15	0·35	.	..	..	..	..	..	..	.	2	..	0·50	..	0·35	0·50	..	Hajo ..	
..	..	·15	0·33	..	..	..	..	..	..	..	..	2	..	0·46	..	0·33	0·46	..	Rani ..	
..	..	..	0·20	0·25	..	..	..	..	..	..	..	2	..	0·45	..	0·25	0·45	..	Palasbari ..	
..	..	0·28	0·85	..	..	..	..	..	..	..	..	3	..	1·45	..	0·85	8·45	..	Barduar ..	
..	1·0	1·0	..	..	..	..		..	..	..	..	Nil	..	2·01	..	2·0	2·0	..	Chhaygaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Boko** ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Amchang* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..	Barpeta* ..	
..	.	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Patacharkuchi ..	
..	0·02	0·22	0·09	..	..	..	..	..	..	..	..	1	..	0·33	..	0·22	0·33	..	Doomni ..	
..	..	0·03	0·20	..	..	..	..	..	..	..	..	1	..	0·26	..	0·20	0·26	..	Tezpur† ..	Darrang.
..	..	0·27	0·28	..	..	..	..	..	..	..	..	2	..	0·55	..	0·38	0·55	..	Boreli ..	
..	0·02	0·20	0·28	..	..	..	..	..	..	..	..	2	..	0·64	..	0·28	0·64	..	Balipara ..	
..	..	0·1	0·10	..	..	..	..	..	..	..	..	2	..	0·33	..	0·18	0·33	..	Barpukhuri ..	
..	..	0·21	..	..	..	..	..	..	..	..	..	1	..	0·21	..	0·21	0·21	..	Bedetti ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Gohpur* ..	
..	..	0·02	0·28	0·15	..	..	..	..	..	..	..	2	..	0·45	..	0·28	0·45	..	Mangaldai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kopati* ..	
..	..	..	..	..		..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Singrimari ..	
..	0·22	..	..	..	..	..	..	..	..	..	..	1	..	0·27	..	0·22	0·27	..	Attarikhat ..	
..	..	0·35	0·02	..	..	..	..	..	..	..	..	2	..	0·52	..	0·35	0·52	.	Orangajuli ..	
..	..	0·75	6·80	..	..	..	..	.	..	..	..	6	..	1·86	..	0·75	1·86	..	Kerkeriya ..	
..	..	..	0·40	0·26	..	..	..	..	..	..	..	2	..	0·70	..	0·40	0·70	..	Majbat .	
..	..	..	0·15	0·04	..	..	..	..	..	..	..	1	..	0·19	..	0·15	0·19	..	Nowgong ..	Nowgong.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Salona* ..	
..	..	0·10	0·30	..	..	..	..	..	..	..	..	2	..	0·40	..	0·30	0·40	..	Kuturi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sekoni* ..	
..	..	..	..	0·20	..	..	..	..	..	..	..	1	..	0·20	..	0·20	0·20	..	Dhing ..	
..	..	0·01	0·07	0·02	..	..	..	..	..	..	..	1	..	0·23	..	0·12	0·23	..	Sukimbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Jhaluguti .	
..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	Kulikuchi*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kampur* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Lanka* ..	
..	..	..	..	0·12	..	..	..	..	..	..	..	2	..	0·61	..	0·50	0·61	..	Lumding† ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sibsagar ..	Jorhat ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Daflating ..	..	..	..	..	0·04	..	..	..	..	..	0·02	..	..	0·35	..	..	..	..	..
	Selang ..	..	..	..	0·14	..	..	..	..	..	·02	..	..	0·06	..	..	..	..	..	..
	Amguri ..	..	..	..	0·36	..	..	..	..	..	0·02	..	..	0·14	..	..	..	..	..	..
	Sibsagar† ..	..	..	..	..	0·06	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..
	Nazira ..	..	..	..	..	..	0·08	..	..	..	..	..	0·05	..	..	0·08	..	..	..	..
	Atabari ..	..	..	..	..	0·03	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..
	Sonari ..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Golaghat ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nigriting ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..
	Nabarjan ..	..	..	..	0·06	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..
	Barpathar ..	..	..	..	..	0·03	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..
Tirap F. T. ..	Margherita ..	*	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..
	Khonsa ..	..	..	..	..	0·45	..	0·09	..	..	..	0·04	..	..	..	..	..	0·03	..	..
Lakhimpur ..	Dibrugarh† ..	..	..	..	..	0·02	..	..	..	..	..	0·01	..	..	0·01	..	..	..	..	..
	Dum Duma ..	..	..	..	..	·03	..	..	..	..	..	·02	·02	..	0·3	..	..	..	..	..
	Margherita ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·49	..	..	..	..	..
	Jaipur ..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..
	Wilton ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Moran ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	North Lakhimpur. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pathalipam ..	0·03	..	..	0·03	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhakuakhana..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harmati ..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	0·04	0·01	..	..	..	..
	Namrup ..	..	..	..	0·12	..	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..
Tripura State ..	Dharmanagar..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Agartala ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kailashahar ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sunamara ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Belonia ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khowai ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Udaipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabroom ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amarpur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cachar ..	Karimganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karimganj Farm.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhanga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dullabcherra ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patharkandi ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dholai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Silchar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barkhola ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bikrampur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Moniarkhal ..	..	..	..	..	1·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hailakandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaffirband ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Koyah ..	..	..	..	..	0·62	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kukicherra ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Garo Hills ..	Tura† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dalu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahendraganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Information not received.
†Information not complete.

Assam for the month of February 1952—contd.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st February upto 31st February 1952	Normal rainfall from 1st February upto 31st February in previous years		
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Jorhat ..	Sibsagar
..	..	..	..	0·38	..	..	..	..	..	..	..	2	..	0·79	..	0·38	0·79	..	Dafiating ..	
..	..	..	0·34	0·03	..	..	0·04	..	..	..	..	2	..	0·63	..	0·34	0·63	..	Seleng ..	
..	..	0·01	0·42	..	..	..	0·02	..	..	..	..	3	..	0·97	..	0·42	0·97	..	Amguri ..	
..	..	..	0·06	0·11	..	..	..	..	..	..	..	1	..	0·25	..	0·11	0·25	..	Sibsagar† ..	
..	..	..	..	..	1·05	..	..	0·05	..	..	..	Nil	..	1·31	..	1·05	1·31	..	Nazira .	
..	..	..	..	0·04	..	..	..	..	..	..	..	Nil	..	0·09	..	0·04	0·09	..	Atabari ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·10	..	0·10	0·10	..	Sonari ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Golaghat* ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·47	..	0·38	0·47	..	Nigriting ..	
..	..	..	0·02	0·38	..	..	..	0·05	..	..	..	2	..	0·30	..	0·12	0·30	..	Naharjan ..	
..	..	0·13	..	..	..	..	..	..	..	..	..	2	..	0·54	..	0·40	0 54	..	Barpathar ..	
..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Margherita* ..	Tirap F.R
..	..	..	..	..	..	..	..	..	..	..	..	2	..	1·06	..	0·45	1·06	..	Khonsa ..	
..	..	..	0·45	..	..	..	..	..	..	..	..	2	..	0·36	..	0·22	0 36	..	Dibrugarh† ..	Lakhimpur
..	..	..	0·10	0·22	..	..	..	..	..	..	..	2	..	·67	..	·35	·67	..	Dum Duma ..	
..	..	..	·05	·15	·85	..	..	..	·02	..	..	3	..	0·45	..	0·18	0.45	..	Jaipur ..	
..	..	..	0·06	0·15	..	..	..	..	.	..	..	1	..	0·75	..	0·71	0·75	..	Wilton ..	
..	0·06	..	0·71	..	..	..	.	..	..	..	..	1	..	0·44	..	0·42	0·44	..	Moran ..	
..	..	..	0·02	0·62	..	..	..	..	..	..	..	..	..	..	..	..	..	..	North Lakhimpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	..	0·75	..	0·31	0·75	..	Pathalipam ..	
..	..	0·31	0·30	..	..	..	..	.	..	..	..	4	..	0·58	..	0·26	0·58	..	Dhakuakhana ..	
..	..	0·10	0·10	0·26	0·10	..	..	..	..	..	..	2	..	0·41	..	0·19	0·41	..	Harmati ..	
..	..	..	0·16	0·18	..	..	..	..	..	..	..	2	..	0·35	..	0·12	0·35	..	Namrup ..	
..	..	..	0·02	..	..	..	..	..	..	..	..	Nil	..	0·02	..	0·02	0·02	..	Dharmanagar ..	Tripura State.
..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Agartala* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kailashahar* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sonamara* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Belonia* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Khowai* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Udaipur* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	..	Sabroom* ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..	Amarpur* ..	
..	..	..	.	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	Karimganj ..	Cachar.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kamalganj Farm* ..	
..	..	..	..	0·11	..	..	..	..	..	..	..	1	..	0·11	..	0·11	0·11	..	Bhanga ..	
..	..	..	..	0·25	..	..	..	..	..	..	..	1	..	0·25	..	0·25	0·25	..	Dullabcherra* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Patharkandi* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Dholai ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Silchar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Barkhola ..	
..	..	..	1·20	..	..	..	..	..	..	..	..	1	..	1·20	..	1·20	1·20	..	Bikrampur* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Dewan ..	
..	..	..	0·74	..	..	..	..	..	..	..	..	1	..	0·74	..	0·74	0·74	..	Mooierkhal ..	
..	..	..	·03	..	..	..	..	..	..	..	..	Nil	..	0·04	..	0·04	0·04	..	Hailakandi .	
..	0·02	..	..	..	..	..	..	..	..	..	..	Nil	..	0·02	..	0·02	0·02	..	Badarpur .	
..	..	..	0·04	0·10	..	..	..	..	..	..	..	1	..	0·14	..	0·10	0·14	..	Jaffirband ..	
..	..	..	0·03	..	..	..	..	..	..	..	..	Nil	..	0 03	..	0·03	0·03	..	Koyah ..	
..	..	..	..	0·10	..	..	..	..	..	..	..	1	..	0·13	..	0·10	0·13	..	Kukicherra* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Tura ..	Garo Hills.
..	..	0·01	0·24	..	..	..	..	..	..	..	..	1	..	0·25	..	0 24	0·25	..	Dalu ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mahendraganj ..	
..	..	..	0·12	..	..	.	..	..	..	..	..	1	..	0·12	..	0·12	0·13	..		

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Khasi and Jaintia Hills.	Shillong† ..	..	..	..	..	0·02	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..
	Upper Shillong	..	..	..	..	0·01	..	..	..	..	..	0·06	0·06	..	..	..	..	..	..	..
	Mawphlang ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cherra punji Police Station.	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cherra punji Welsh Mission House.†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mawsynram†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jowai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cachar (North Cachar Hills).	Haflong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jatinga Valley	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harangajao ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maibang ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sadiya Frontier Tract.	Sadiya ..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sunpura ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Denning ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pasighat ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Balipara Frontier Tract.	Charduar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Naga Hills ..	Kohima ..	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dimapur ..	*	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wokha ..	..	..	..	..	0·40	0·08	..	..	..	..	..	..	..	0·16	..	..	..	..	..
	Mokokchung	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wakching ..	..	..	..	..	0·82	..	0·20	..	..	..	0·02	..	..	0·26	..	..	..	..	..
	Henima ..	..	..	..	..	0·10	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..
Manipur ..	Imphal ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tamenglong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kongpokpi ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ukhrul ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lushai Hills ..	Aijal† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sairang ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sialsuk ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Champhai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lungleh ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sherkawn ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Demagiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolasib ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

SHILLONG:

The 24th March 1952.

*Information not received.

†Information not complete.

Assam for the month of February 1952—concld.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st January upto 31st January 1952	Normal rainfall from 1st January upto 31st January in previous years		
..	..	..	..	0·02	..	..	..	..	..	..	..	Nil	..	0·06	..	0·02	0·06	..	Shillong † ..	Khasi and Jaintia Hills.
..	..	..	..	0·10	..	..	..	..	..	..	..	1	..	0.23	..	0·10	0·23	..	Upper Shillong ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Mawphlang * ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Cherrapunji Police Station. *	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Cherrapunji Welsh Mission House. †	
..	..	0·08	..	..	..	..	..	..	..	..	..	Nil	..	0·08	..	0·08	0·08	..	Mawsynram † ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Jowai	
..	..	..	..	0 22	..	..	..	..	..	..	..	1	..	0·22	..	0·22	0·22	..	Haflong	Cachar (North Cachar Hills)
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Jatinga Valley* ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Haraagajao ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Maibang * ..	
..	..	..	0·08	..	..	..	..	..	..	..	..	Nil	..	0·15	..	0·08	0·15	..	Sadiya	Sadiya Frontier Tract.
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Sunpura * ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Demning*	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Pasighat*	
..	..	..	0·35	0·16	..	..	..	..	..	..	..	2	..	0·51	..	0·35	0·51	..	Charduar	Balipara Frontier Tract.
..	..	..	..	0·23	..	..	..	..	..	..	..	2	..	0·37	..	0·23	0·37	..	Kohima ..	Naga Hills.
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Dimapur* .	
..	..	..	..	0·56	..	..	..	..	..	..	..	3	..	1·14	.	0·50	1·14	..	Wokha ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	.	*	..	..	..	..	Mokokchung* ..	
..	..	..	..	0·70	..	..	..	0·04	..	..	..	4	..	2·04	..	0·70	2·04	..	Wakching ..	
..	..	..	0·06	..	..	..	..	..	..	..	..	2	..	0·30	..	0·14	0·30	..	Henima ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Imphal*	Manipur.
..	..	..	..	0·10	0·26	..	..	..	..	..	..	2	..	0·36	..	0·26	0·36	..	Tamenglong ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Kongpokpi * ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Ukhrul* ..	
..	..	0·10	0·15	..	..	..	..	..	..	..	..	2	..	0·25	..	0·15	0·25	..	Aijal †	Lushai Hills
..	..	..	0·04	..	..	..	..	..	..	..	..	Nil	..	0·04	..	0·04	0·04	..	Sairang	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Sialsuk	
..	..	..	0·05	..	..	..	..	..	..	..	..	Nil	..	0·05	..	0·05	0·05	..	Champhai ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Lunglch * ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Sherkawn.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Demagiri	
..	..	..	0·02	..	..	..	..	..	..	..	..	Nil	..	0·02	..	0·02	0·02	..	Kolosib ..	

M. ALI,
for *Director of Agriculture, Assam.*

A.G.P. (D. of A.) No. 39/51—136—9-7-1952.

Daily Rainfall recorded in Assam for the Month of March 1952

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	*21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara	Dhubri ..	*	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..
	Bilasipara ..	*	..	..	..	..	6·70	..	..	..	..	..	..	..	..	..	..	..	..	0·35
	Marnai ..	..	..	0·71	1·09	..	..	..	..	0·05	0·45	0·04	..	..	..	..	0·46	0·02	..	..
	Kachugaon ..	..	0·65	1·02	..	..	..	..	0·19	0·03	1·63	..	..	..	..	0·80	0·27	0·18	..	..
	Bijni ..	..	..	0·60	0 65	..	0·20	..	..	0·04	..	..	..	..	..	0·20	..	0·16	..	..
	Mankachar ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goalpara ..	*	..	0·46	0·66	..	..	..	..	0·26	1·06	·21	..	..	..	..	0·06	0·25	..	..
	Damra ..	..	..	0·31	0·12	..	..	..	1·25	0·07	0·27	..	..	..	..	1·53	0·22	..	..	..
	Lakhipur ..	..	..	·55	·49	..	..	..	..	..	..	·26	..	..	..	..	·18	·25	·29	..
Kamrup ..	Gauhati ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandakata ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kamalpur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..
	Rangiya ..	*	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..
	Menoka ..	..	..	0·23	..	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalbari ..	0·36	0·50	..	..	..	0·35	..	..	0·10	0·05	0·27	..	..	..	..	..	0·14	0·15	..
	Hajo ..	..	0 50	0·14	..	0·12	..	..	0·68	..	0·48	..	..	..	..	0·32	0·26	..	0·25	..
	Rani ..	..	..	0·26	..	..	..	..	0·61	0·49	0·77	..	..	..	..	0·57	.	..	.	..
	Palasbari ..	..	..	0·17	0·60	..	..	..	..	0·54	0·45	0·45	..	..	..	0·30	0·32	0·26	..	..
	Barduar ..	..	0·14	0·05	..	..	..	..	0·37	0·67	1·00	..	..	..	..	..	0·83	..	..	..
	Chhaygaon ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..
	Boko ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amchang ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpeta ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patacharkuchi	*	..	..	..	..	2·18	..	..	..	..	0·32	..	..	..	..	..	..	..	..
	Doomni ..	..	0·30	1·52	..	0·34	..	..	..	0·13	1·62	..	..	..	..	0·66	0·12	0·13	..	..
Darrang ..	Tezpur† ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Boreli ..	..	0·19	0·64	..	0·33	0·10	..	0·41	..	0·26	..	..	..	..	..	0·11	0·01	..	..
	Balipara ..	..	0·24	1·05	0·11	0·36	0·02	..	0·28	..	0·41	..	..	..	..	..	0·14	..	..	..
	Barpukhuri ..	..	0·18	0·75	0·15	0·35	0·05	..	0·11	0·22	0·25	..	..	..	..	..	0·24	0·20	..	..
	Bedetti ..	..	..	1·00	..	0·40	0·06	..	0·05	..	0·62	..	..	..	..	..	0·18	0·24	..	..
	Gohpur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangaldai	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kopati ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singrimari ..	..	..	0·40	0·15	0·52	0·21	..	..	..	0·48	..	..	..	..	0·09	..	..	..	..
	Attarikhat ..	..	0·18	0·48	0·04	0·30	..	..	..	..	0·48	..	..	..	..	0·05	0·15	0·06	..	..
	Orangajuli ..	..	0·10	0 69	..	0·35	0·11	..	..	..	1·38	..	..	..	0·03	0·04	0·14	·05	..	..
	Kerkeriya ..	..	..	0·23	1·42	0·10	0·65	0·35	0·12	0·26	..	1·31	..	..	..	..	0·16	0·30	0·12	..
	Majbat ..	..	..	..	0·49	..	0·23	0·08	..	0·38	..	0·70	..	..	..	..	..	0·09	0·03	..
	Tongani T. E.	..	0·59	..	0·75	..	0·09	..	0·10	..	0·48	..	..	..	..	..	0·13	0·08	..	..
Nowgong ..	Nowgong ..	..	..	0·30	0·40	..	0·40	..	..	0·12	..	0 53	..	..	..	..	..	0·50	0·14	..
	Salona ..	..	..	0·34	0·78	..	0·30	0·08	..	0·26	..	0·48	0·07	..	..	..	..	0·40	0·13	..
	Kuturi ..	..	..	0·60	0·90	0·60	..	0·60	..	..	0·40	..	..	..	..	..	..	1·20	..	..
	Sekoni ..	..	.	0·32	0·84	0·20	0 16	..	..	..	1·10	..	..	..	..	..	..	0·29	0·01	..
	Dhing ..	..	..	0·82	0·50	..	0·70	..	..	0·10	..	..	..	..	..	..	..	0·25	..	..
	Sukimbari ..	..	..	0·10	0·45	..	0·23	..	..	0·29	..	0·62	..	..	..	..	..	0 80	0·13	..
	Jhaluguti ..	..	..	..	..	0·60	..	..	..	..	1·15	..	..	..	..	..	..	..	..	..
	Kulikuchi ..	..	0·05	0·14	..	..	0·18	..	..	0·10	..	0·15	..	..	..	..	0·48	..	0·19	..
	Kampur ..	Nil	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lanka .	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lumding ..	*	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..

*Information not received.
†Information not complete.

Assam for the month of March 1952

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st March upto 31st March 1952	Normal rainfall from 1st March upto 31st March in previous years		
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Dhubri ..	Goalpara.
..	..	..	..	..	0·80	..	..	..	1·00	..	..	3	..	8·85	..	6·70	8 85	..	Bilasipara .	
..	..	..	..	..	0·70	..	..	..	0·70	..	0·12	7	..	4·34	..	1·09	4·34	..	Marnai ..	
..	..	..	..	0·82	0·07	..	..	0·97	..	0·21	0·12	11	..	6·96	..	1·63	6·96	..	Kachugaon ..	
..	..	..	..	..	0·45	..	..	..	..	..	0·35	7	..	2·65	..	0·65	2·65	.	Bijni ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mankachar ..	
..	..	..	..	..	0·93	..	..	0·04	0·87	..	0 06	8	..	4·46	..	0·93	4·46	..	Goalpara ..	
..	..	..	..	0·58	0·25	0·30	0·50	1·10	..	0·11	0·36	12	..	6·97	..	1·53	6·97	..	Damra ..	
..	..	..	..	..	·54	·10	..	·13	·23	..	..	10	..	3·02	..	·55	3 02	..	Lakhipur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Gauhati ..	Kamrup.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mandakata ..	
..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	Kamalpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	Rangiya ..	
..	..	..	..	..	..	..	..	..	..	..	1·40	5	..	1·90	..	1·40	1·90	..	Menoka ..	
..	..	..	..	..	0·11	..	..	..	0·72	..	..	9	..	2·75	..	0·72	2·75	..	Nalbari ..	
..	..	..	..	0·18	..	..	..	2·19	..	..	0·22	11	..	5·34	..	2·19	5·34	..	Hajo ..	
..	..	..	..	0·18	0·15	..	..	2·19	..	..	0·13	9	..	5·35	..	2·19	5·35	..	Rani ..	
..	..	..	..	..	0·20	0·28	..	0·24	1·42	..	..	12	..	5·23	..	1·42	5·23	..	Palasbar ..	
..	..	..	..	0·30	..	..	..	0·90	..	0·05	3·40	7	..	4·71	..	0·90	4·71	..	Barduar ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Chhaygaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Boko** ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Amchang ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..	Barpeta ..	
..	..	..	..	..	..	..	..	..	0·84	..	..	3	..	3·34	..	2·18	3 34	..	Patacharkuchi ..	
..	..	..	..	0·05	..	..	..	0·19	..	1·34	2·17	10	..	7·97	..	2·17	2·97	..	Doomni ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Tezpur ..	Darrang.
..	..	..	..	..	..	..	..	0·22	0·74	0·26	0·11	11	..	3·43	..	0·74	3·43	..	Boreli ..	
..	..	..	..	..	..	..	..	0·20	0 69	0·25	0·15	11	..	3·90	..	1·05	3·90	..	Balipara ..	
..	..	..	..	..	..	..	..	0·40	0· 5	0 57	0·10	13	..	4·42	..	0·85	4·42	..	Barpukhuri ..	
..	..	..	..	..	..	..	..	0·28	1·03	0·25	0·10	8	..	4·21	..	1·03	4·21	..	Bedetti ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Gohpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mangaldai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kopati .	
..	..	..	..	..		..	..	0·20	..	2·00	0·23	8	..	4·28	..	2·00	4·28	..	Singrimari ..	
..	..	..	..	..	0·07	..	..	0·20	..	2·03	0·20	8	..	4 24	..	2·03	4·24	..	Attarikhat ..	
..	..	..	..	·0·18	0·05	..	..	0 30	..	0·58	0·08	9	..	4 09	..	1·38	4·90	.	Orangajuli ..	
..	..	..	..	..	0·60	0·23	..	.	0·48	..	1·20	15	..	7·52	..	1·42	7·52	..	Kerkeriya ..	
..	..	..	..	..	..	..	..	..	0·32	..	0·25	6	..	2·57	..	0·70	2·57	..	Majbat .	
..	..	..	..	0·02	..	..	..	0·64	0·01	1·10	0·05	7	..	4·07	..	1·10	4·07	..	Tongani T. E. ..	
..	..	..	..	..	0·15	..	..	..	0·88	0·14	0 56	11	..	4·12	..	0 88	4·12	..	Nowgong ..	Nowgong.
..	..	..	..	..	0·26	..	..	..	1·01	·75	0·16	11	..	5·02	..	1·01	5·02	..	Salona ..	
..	..	..	..	..	1·10	..	..	..	0·20	..	0·10	9	..	5·70	..	1·20	5·70	..	Kuturi ..	
..	..	..	..	0·43	..	..	..	0·43	0·28	0·11	..	10	..	3·92	..	1·10	3·92	..	Sekoni ..	
..	..	..	..	..	..	..	..	..	1·10	..	0 55	7	..	4·02	..	1·10	4·02	..	Dhing ..	
..	..	..	..	..	0·24	..	..	..	1·11	0·16	0·61	11	..	4·74	..	1·11	4·74	..	Sukimbari ..	
..	..	0·50	..	..	..	..	..	1·10	1·20	1·10	..	6	..	6·15	..	1·20	6·15	..	Jhaluguti .	
..	..	..	..	..	0·06	..	.	..	0·52	..	..	7	..	1·87	..	0·52	1·87	..	Kulikuchi	
..		..	..	..	..	..	..	..	..	..	..	Nil	..	..	..	..	..	Nil	Kampur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	Lanka ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Lumding ..	

DAILY RAINFALL recor ded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sibsagar ..	Jorhat ..	..	..	..	1·40	..	0·40	..	..	0·05	..	0·35	..	..	..	..	..	0·05	0·25	..
	Daflating ..	..	..	..	0·74	..	0·26	0·29	..	0 65	..	0·41	..	..	..	..	..	0·12	0·80	0·09
	Seleng ..	..	..	0·78	0 02	0·46	0 06	..	0·33	..	..	0·25	..	..	..	..	0·16	0 06	..	..
	Amguri ..	..	..	0·82	0·01	0·43	0 28	0·07	0·85	..	0·33	..	..	..	..	..	0·18	0·27	..	..
	Sibsagar ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nazira ..	..	..	..	1·73	0·10	0·45	..	0·08	..	0·15	0·48	..	..	..	..	..	0·25	0 32	0 05
	Atabari ..	..	..	..	1·15	0·09	0·23	0·06	..	0·12	0·1	0·04	..	..	..	..	..	0·08	0·05	0 58
	Sonari ..	..	..	..	0·73	0 57	0·43	0·86	1·21	..	..	0 25	..	..	..	..	0·38	0·41	0·76	..
	Golaghat ..	..	..	0·04	0·27	0·06	0·50	0 23	..	0·33	..	0·26	0·03	..	..	..	..	0·15	0·55	0·06
	Nigriting ..	..	..	0 65	0·37	0 40	..	0·01	..	..	..	0 32	..	..	..	..	..	0·22	0·39	..
	Naharjan ..	..	..	0·87	1·35	0·05	0·30	0·27	0·40	..	0·72	0·03	..	..	..	..	0·26	0·13	..	..
	Barpathar ..	..	..	..	0·22	..	0·53	0 26	..	0 05	..	0·01	..	..	..	..	..	0·23	0·10	..
Tirap F. T. ..	Margherita ..	*	..	..	..	..	.	..	..	..	..	..	..	..	.	..	..	..	..	..
	Khonsa ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lakhimpur ..	Dibrugarh† ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dum Duma ..	..	..	..	0·53	0·01	0 11	0 01	0·04	0 85	0·01	0 05	0·40	..	..	0·01	..	0·17	0·50	0 18
	Margherita ..		..	..	2 05		..	..	0·32	·56	..	..	..	..	..	..	..	0 41	..	0·17
	Jaipur ..	..	..	..	1·40	0·02	0·66	0·06	·012	0·02	0·40	0·14	0 05	..	..	..	..	0·06	0·15	0·10
	Wilton ..	..	..	0·80	0·09	0·11	..	..	0·18	0 02	..	..	0·10	..	..	..	..	0 19	0·06	..
	Moran ..	..	..	..	0·96	..	0·16	0·06	0·07	0·09	..	0·16	..	..	..	..	..	0·16	0·04	0·42
	North Lakhimpur.	..	..	..	0·60	0·02	0·66	..	..	0·06	..	0 07	6·24	..	..	0·07	..	0·12	0·19	..
	Pathalipam ..	..	..	0·65	0·04	0·69	0·02	0·05	..	0·09	0 05	..	..	..	..	..	0·22	..	..	..
	Dhakuakhana..	..	..	..	0 60	0·05	..	0·30	..	..	..	..	0·65	..	..	..	..	0·13	0 40	..
	Harmati ..	..	..	..	0·74	..	0·63	0·02	..	0·13	..	0·05	..	..	..	0·01	0·26	0·13	0·18	0·06
	Namrup ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tripura State ..	Dharmanagar..	..	0·03	..	..	..	..	..	0·15	..	0·06	..	..	..	..	..	0·25	..	..	..
	Agartala ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	Kailashahar ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sunamara ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Belonia ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khowai ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Udaipur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabroom ..	..	0·91	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·65	..	..	..
	Amarpur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cachar ..	Karimganj ..	..	..	0·35	..	..	0·66	..	0·31	1·81	..	0·03	..	..	..	..	..	0·37	..	..
	Karimganj Farm.	..	..	..	0·28	..	0·23	..	..	1·54	..	0·12	..	..	..	..	..	0·42	..	..
	Bhanga ..	..	..	..	..	0·12	..	0·90	1·02	1·08	..	0·07	..	..	..	..	..	0·36	..	..
	Dullabcherra ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patharkandi ..	..	..	..	0·11	..	..	..	1·16	..	..	..	..	..	..	..	..	0·09	..	..
	Dholai ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Silchar ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barkhola ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bikrampur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewan ..	..	0·04	1·70	0·07	0·80	0·02	..	0·64	..	..	..	..	..	..	..	0·25	0·42	..	..
	Monierkhal ..	..	..	..	0·30	..	..	..	..	0·37	..	0·13	..	..	..	..	..	..	1·05	..
	Hailakandi ..	..	..	0·02	..	..	..	..	..	1·45	..	0·03	..	..	..	..	..	0·32	..	..
	Badarpur ..	..	..	0·05	..	..	0·31	..	0·35	1·00	..	0·04	..	..	..	..	..	0·25	..	..
	Jaffirband ..	..	..	0·54	..	..	..	..	1·27	..	..	..	..	..	..	..	0·13	0·26	..	..
	Koyah ..	..	..	..	0·13	..	..	..	..	1·18	..	0·02	0·03	..	..	..	..	0·08	..	..
	Kukicherra ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Garo Hills ..	Tura ..	..	..	0·12	0·50	..	..	..	..	..	..	0·72	..	..	..	..	0·23	0·09	0·08	..
	Dalu ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahendraganj	..	..	0·25	0·10	..	..	..	..	..	..	0·16	..	..	..	..	0·10	0·83	..	..

*Information not received.
†Information not complete.

Assam for the month of March 1952—contd.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st March upto 31st March 1952	Normal rainfall from 1st March upto 31st March in previous years		
..	..	..	0·60	..	..	..	..	..	0·25	0·88	0 05	7	..	4·20	..	1·40	4·20	..	Jorhat ..	Sibsagar.
..	..	..	..	..	1·71	..	..	..	0·97	0·26	0·03	10	..	6·33	..	1·71	6·33	..	Daflating ..	
..	..	..	..	0·54	..	..	..	0·36	0 43	0 02	0·05	8	..	3·52	..	0·78	3·52	..	Seleng ..	
..	..	..	..	0 56	..	..	..	0·42	0·20	.	0 02	10	..	4·54	..	0·85	4·54	..	Amguri ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sibsagar ..	
..	..	..	..	..	0·75	..	..	..	0·42	0 52	0·30	11	..	5·60	..	1·73	5·60	..	Nazira .	
..	..	..	..	..	1·11	..	..	..	0·21	0·56	0·62	9	..	5·00	..	1·15	5·00	..	Atabari ..	
..	..	..	..	..	0·64	..	..	..	0·35	0·63	0·91	13	..	8·18	..	1·21	3·18	..	Sonari ..	
..	..	..	..	..	1·02	..	..	..	1·22	0·18	0 06	10	..	4·96	..	1·22	4·96	..	Golaghat * ..	
..	..	..	..	..	0·32	..	..	..	0·53	0·92	0·02	9	..	4·15	..	0·92	4·15	..	Nigriting ..	
..	..	..	..	0·10	..	..	..	0·44	0·75	0·1 9	0·25	13	..	6·11	..	1·35	6·11	..	Naharjan ..	
..	..	..	..	..	0·30	..	..	..	0·78	0·16	0·03	8	..	2 67	..	0·78	2 67	..	Barpathar ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Margherita* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Khonsa* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Dibrugarh ..	Lakhimpur
..	..	..	..	..	0 10	0·16	..	..	0·13	1·58	1·10	12	..	5·94	..	1 58	5·94	..	Dum Duma ..	
..	..	..	..	..	..	..	..	..	0·40	0 90	0 70	8	..	5 51	..	2 05	5·51	..	Margherita ..	
..	..	..	..	..	0·56	..	..	..	0·24	0 80	0·86	11	..	5·64	..	1·40	5 64	..	Jaipur ..	
..	..	..	..	0 20	0·11	..	.	0·05	1·09	0·81	1·10	10	..	4 91	..	1·10	4·91	..	Wilton ..	
..	..	..	..	..	0·94	..	..	..	0·22	0·42	1·35	9	..	5·05	..	1·35	5·05	..	Moran ..	
..	..	..	..	..	0·28	..	..	..	0 23	0·63	1 46	9	..	4·63	..	1·46	4·63	..	North Lakhimpur ..	
..	..	0·31	..	0·11	0·07	..	..	0·23	0·30	1·13	1·10	8	..	4·77	..	1·13	4 77	..	Pathalipam ..	
..	..	0·10	..	..	0·40	0·05	..	..	0·27	0 63	1·27	9	..	4·75	..	1·27	4·75	..	Dhakuakhana ..	
..	..	..	..	..	·24	0·03	..	..	0·33	0·42	1·07	11	..	4·40	..	1 07	4·40	..	Harmati ..	
..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	Namrup ..	Tirap F.T*
..	..	..	..	0·26	0·42	..	..	..	3·05	..	..	5	..	4·22	..	3·05	4 22	..	Dharmanagar ..	Tripura State.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Agartala* .	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kailashahar * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sonamara* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Belonia* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Khowai* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Udaipur* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sabroom ..	
..	..	..	..	..	0·23	..	..	..	..	0·80	0·07	4	..	2·68	..	0·91	2 68	..	Amarpur * ..	
..	..	..	.	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	Karimganj ..	Cachar.
..	..	..	..	..	0·41	..	..	..	..	..	..	6	..	3·94	..	1·81	3·94	..	Kamalganj Farm ..	
..	..	..	..	..	0 42	0 06	..	..	..	0·60	..	7	..	3·67	..	1·54	3·67	..	Bhanga ..	
..	..	..	..	..	0·31	..	..	..	..	0·41	..	7	..	4·27	..	1·08	4·27	..	Dullabcherra * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Patharkandi * ..	
..	..	..	..	..	0·41	0·72	..	..	..	3·42	..	5	..	5·91	..	3·42	5·91	..	Dholai* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Silchar* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Barkhola* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bikrampur * ..	
..	..	..	..	0·43	..	..	..	0·31	..	..	..	7	..	4·68	..	1·70	4·68	..	Dewan ..	
..	..	..	..	..	0·55	0·03	..	..	..	0 47	0·25	7	..	3·15	..	1·05	3 15	..	Monierkhal ..	
..	..	..	..	..	0·39	0·61	..	..	..	1·90	..	5	..	4·72	..	1·90	4·72	..	Hailakandi .	
..	..	..	..	..	0·33	..	..	..	..	0·20	..	5	..	2·53	..	1·00	2·53	..	Badarpur .	
..	..	..	..	0·47	..	0·06	..	..	1·35	..	..	6	..	4 08	..	1·35	4 08	..	Jaffirband ..	
..	..	..	..	..	0·50	0·12	..	..	..	1·58	0·21	6	..	3 94	..	1·58	3·94	..	Koyan ..	
.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kukicherra * ..	
..	..	..	..	0·03	0·64	0·04	..	0 07	0 06	..	..	6	..	3·41	..	0·93	3·41	..	Tura ..	Garo Hills.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Dalu* ..	
..	..	..	..	..	..	0·76	..	..	..	..	..	6	..	2·20	..	0·83	2·20	..	Mahendraganj ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Khasi and Jaintia Hills.	Shillong† ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Upper Shillong	..	..	0·32	0·18	..	..	..	..	0·59	..	0·07	..	..	..	..	0·20	0·96	0·15	..
	Mawphlang ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cherra punji Police Station.	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cherra punji Welsh Mission House.†	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mawsynram†	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jowai ..	..	0·33	0·23	..	..	..	..	0·50	0·08	..	..	..	..	..	..	1·31	0·05	..	..
Cachar (North Cachar Hills).	Haflong ..	..	..	0·09	..	0·06	0·16	1·26	0·16	0·63	..	..	..	..	..	..	..	0·36	0·20	..
	Jatinga Valley	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harangajao ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maibang ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sadiya Frontier Tract.	Sadiya ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sunpura ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Denning ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pasighat ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Balipara Frontier Tract.	Charduar ..	..	..	0·26	0·80	0·03	0·29	..	..	0·38	..	..	..	..	..	..	..	0·11	..	..
Naga Hills ..	Kohima ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dimapur ..	..	0·09	0·82	0·18	0·2	..	..	0·11	..	0·10	..	..	..	..	..	..	0·29	..	..
	Wokha ..	..	..	..	0·90	0·10	0·67	0·02	..	0·01	..	0·05	..	..	..	..	..	0·46	..	..
	Mokokchung	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wakching ..	..	..	..	0·78	0·10	0·86	0·77	0·20	0·25	..	0·37	..	..	..	..	0·35	0·41	0·07	..
	Henima ..	..	..	..	0·14	..	0·04	..	..	0·51	..	0·09	..	..	..	..	..	0·58	0·22	..
Manipur ..	Imphal ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tamenglong ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kongpokpi ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ukhrul ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lushai Hills ..	Aijal ..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·49	..
	Sairang ..	..	..	0·12	0·15	..	..	..	..	0·19	0·04	..	0·15	..	..	..	..	0·25	0·26	..
	Sialsuk ..	..	..	0·47	0·58	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·10	..
	Champhai ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lungleh ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sherkawn ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Demagiri ..	..	..	0·41	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·64	..
	Kolosib ..	..	..	..	0·64	..	..	..	..	0·63	..	..	0·21	..	..	..	..	0·48	0·94	..

SHILLONG :

The 15th April 1952.

*Information not received.

†Information not complete.

Assam for the month of March 1952—concld.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st March upto 31st March 1952	Normal rainfall from 1st March upto 31st March in previous years		
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Shillong † ..	Khasi and Jaintia Hills.
0·14	..	..	..	..	0·80	0·31	..	0 40	0·53	..	..	11	..	4.65	..	0·96	4·65	..	Upper Shillong ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mawphlang * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Cherrapunji Police Station. *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Cherrapunji Welsh Mission House. †	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mawsynram * ..	
..	..	..	..	0·16	..	..	0·33	0·42	..	..	..	7	..	3·41	..	1·31	3·41	..	Jowai	
..	..	..	..	0·28	..	..	..	..	0·45	0·12	..	9	..	8·75	..	1·26	3·75	..	Haflong	Cachar (North Cachar Hills)
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Jatinga Valley* ..	
..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	Harangajao * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Maibang * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sadiya	Sadiya Frontier Tract.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sunpura * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Denning*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Pasighat*	
..	..	..	..	..	..	.	..	..	0·22	0·41	0·28	8	..	2·78	..	0·41	2·78	..	Charduar	Balipara Frontier Tract.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kohima* ..	Naga Hills.
..	..	..	..	..	0·11	..	..	..	0·84	0·68	..	9	..	3·51	..	0·84	3·51	..	Dimapur* .	
..	..	..	..	..	0·44	..	..	0·40	0·72	..	0·05	7	..	3·89	..	0·76	3·87	..	Wokha ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	Mokokchung* ..	
..	..	..	..	..	0·44	..	..	..	0·54	0 25	..	12	..	5·39	..	0·77	5·39	..	Wakching ..	
..	..	..	..	0·22	0·32	0·61	..	..	0 57	..	..	8	..	3 30	..	0·61	3·30	..	Henima ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Imphal*	Manipur.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Tamenglong* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kongpokpi * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Ukhrul* ..	
..	..	..	..	..	1·00	..	..	..	..	..	0·14	4	..	2·26	..	1·00	2·26	..	Aijal	Lushai Hills
..	..	..	..	0·07	0·50	0·23	..	..	..	0·12	0·13	10	..	2·21	..	0·50	2·21	..	Sairang	
..	..	..	..	..	1·70	0·65	..	..	..	..	0·20	6	..	3·72	..	1·70	3·72	..	Sialsuk	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Champhai* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Lungleh * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sherkawn* ..	
..	..	..	..	..	0·39	..	..	..	..	..	..	3	..	1·44	..	0·64	1·44	..	Demagiri	
..	..	..	..	..	0·71	0·61	..	..	..	2·27	..	8	..	6·49	..	2·27	6·49	..	Kolosib ..	

M. ALI,

for *Director of Agriculture, Assam.*

A.G.P. (D. of A.) No. 2/52—136—28-8-1952.

Daily Rainfall recorded in Assam for the Month of April 1952

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara ..	Dhubri ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilasipara ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marnai ..	..	1·12	0·18	0·11	..	..	..	..	..	..	..	..	..	..	..	..	1·65	..	..
	Kachugaon ..	1·40	0·39	..	0·70	..	..	..	..	..	..	..	..	..	..	..	1·54	..	..	..
	Bijni ..	0·30	0·70	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mankachar ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goalpara ..	..	0·50	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12
	Damra ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhipur ..	0·15	0·54	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	0·04
Kamrup ..	Gauhati ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandakat ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kamalpur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..
	Rangiya ..	*	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..
	Menoka ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalbari ..	0·32	0·73	0·57	0·19	0·02	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hajo ..	·21	·96	·14	..	·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rani ..	0·44	0·45	0·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·64	..
	Palasbari ..	0·45	0·55	1·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barduar ..	0·10	0·42	1·35	..	..	..	..	..	..	..	..	0·18	..	..	..	..	..	..	..
	Chhaygaon ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Boko ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amchang ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpeta ..	0·50	·77	·45	·15	·38	..	..	..	..	..	..	·22	..	..	..	..	..	..	..	..
	Patacharkuchi	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doomni ..	0·92	1·77	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darrang ..	Tezpur† ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Boreli ..	·35	·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balipara ..	0·42	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpukhuri ..	·15	·03	..	..	·03	..	..	·01	..	..	..	..	..	..	..	..	..	..	..	..
	Bedetti ..	..	..	..	..	..	..	..	·05	..	..	..	..	..	..	..	..	..	..	..	..
	Gohpur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	Mangaldai	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kopati ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singrimari ..	·55	·45	..	..	·57	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Attarikhat ..	·74	·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Orangajuli ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kerkeriya ..	·31	1·10	·79	..	..	·43	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Majbat ..	..	..	·40	·25	..	·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tongani T. E.	·58	·23	..	..	·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nowgong ..	Nowgong ..	..	·17	·33	·08	·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Salona ..	..	·30	·16	·02	..	·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kuturi ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sekoni ..	·52	·14	..	..	·03	..	..	..	..	.	·02	..	..	..	..	..	..	..	..	..
	Dhing ..	..	·60	..	·15	..	·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sukimbari ..	..	·20	·37	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhaluguti ..	..	·65	..	·15	·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kulikuchi ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kampur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lanka ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lumding ..	*	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..

*Information not received.
†Information not complete.

Assam for the month of April 1952

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st April upto 30th April 1952	Normal rainfall from 1st April upto 30th April in previous years		
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Dhubri ..	Goalpara.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bilasipara ..	
..	0·26	0·58	1·02	0·05	0·42	..	..	..	..	2·41	..	9	..	7·80	..	2·41	7·80	..	Marnai ..	
1·06	2·01	2·87	..	..	1·64	..	..	1·31	2·85	1·53	..	10	..	17·30	..	2·87	17·30	..	Kachugaon ..	
..	..	0·44	0·90	2·44	..	0·06	..	..	1·25	0·50	..	8	..	6·94	..	2·44	6·94	..	Bijni ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mankachar ..	
..	2·24	2·65	1·24	0·14	1·15	0·30	..	..	..	1·02	..	7	..	9·18	..	2·65	9·78	..	Goalpara ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Damra ..	
..	0·36	2·46	0·31	0·36	1·54	..	..	..	..	1·39	..	9	..	7·39	..	2·46	7·39	..	Lakhipur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Gauhati ..	Kamrup.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mandakata ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kamalpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	Rangiya ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Menoka ..	
..	0·20	0·26	0·42	2·10	..	..	..	..	0·10	1·14	..	11	..	7 32	..	2·10	7·32	..	Nalbari ..	
·39	·32	1·05	·64	..	·08	·10	..	..	1·20	3·78	..	10	..	7·17	..	1·76	7·17	..	Hajo ..	
..	0·70	..	0·19	..	0·97	0·35	..	..	0·48	0·71	..	10	..	5·73	..	0·97	5·73	..	Rani ..	
..	0·35	0·49	..	0·32	..	0·38	..	..	..	0·62	..	7	..	5·24	..	1·08	5·24	..	Palasbari ..	
..	1·30	..	..	..	1·00	0·27	..	0·22	1·20	1·33	..	9	..	7·37	..	1·35	7·37	..	Barduar ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Chhaygaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Boko ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Amchang ..	
..	·90	·80	·91	·04	..	..	..	..	..	1·30	..	10	..	6 12	..	1·30	6·12	..	Barpeta ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..	Patacharkuchi ..	
0 92	0·54	·85	·28	..	..	..	..	0·19	1·07	·27	..	8	..	6·58	..	1·77	6·58	..	Doomni ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Tezpur ..	Darrang.
..	1·22	·22	·57	·01	..	..	..	·39	·22	2·19	..	7	..	5·25	..	2·19	5·25	..	Boreli ..	
·25	1·65	·13	·68	..	..	..	..	·14	·44	1·46	..	8	..	5·37	..	1·60	5·37	..	Balipara ..	
·21	1·00	·97	1·90	..	..	·70	..	0·03	·50	·97	..	7	..	6 50	..	1·60	6·50	..	Barpukhuri ..	
·07	1·93	·55	1·14	..	..	..	..	·81	2·18	·29	..	6	..	7·02	..	2 18	7 02	..	Bedetti ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Gohpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mangaldai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kopati ..	
..	·30	1·30	..	..	..	..	..	..	·55	·16	..	7	..	2 88	..	1·30	2·88	..	Singrimari ..	
·91	06	·55	..	..	..	..	..	..	2·67	·77	..	6	..	5·84	..	2 67	5·84	..	Attarikhat ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Orangajuli ..	
..	1·76	1·00	·83	..	..	..	..	·09	·14	1·32	..	8	..	7·77	..	1·76	7·77	..	Kerkeriya ..	
..	·05	·72	·25	..	..	..	·22	·36	..	·28	..	7	..	2·60	..	·72	2 60	..	Majbat ..	
..	·43	1·42	03	..	·05	..	..	·79	..	..	..	6	..	4·52	..	1·42	4·52	..	Tongani T. E. ..	
..	..	1·11	·44	2·48	..	·15	..	..	..	1·84	..	8	..	6·78	..	2·48	6·78	..	Nowgong ..	Nowgong.
..	..	,44	·10	·60	..	..	..	..	..	·03	..	7	..	2 38	..	·63	2·38	..	Salona ..	
..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	Kuturi ..	
..	1·15	·45	1·79	..	..	..	..	·28	·22	·30	..	8	..	4 90	..	1·79	4 90	..	Sekoni ..	
..	..	·50	·20	..	·60	..	..	..	·65	·50	..	8	..	3·37	..	65	3·37	..	Dhing ..	
..	·25	..	..	1·36	..	·08	·08	..	..	·35	..	5	..	2 69	..	1·36	2 69	..	Sukimbari ..	
..	..	..	1·30	..	1·35	..	..	.	..	1·30	..	6	..	5·05	..	1·35	5·05	..	Jhaluguti .	
..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	Kulikuchi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kampur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Lanka ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Lumding ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sibsagar ..	Jorhat ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Daflating ..	·08	·79	·03	·03	..	..	·08	..	..	..	..	..	..	..	..	..	..	..	..
	Seleng ..	·84	·02	·05	·09	·02	..	..	..	..	..	..	·31	..	..	..	..	..	..	..
	Amguri ..	·76	·92	·01	..	·12	..	·08	..	..	..	..	·38	..	..	..	..	..	..	..
	Sibsagar ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nazira ..	1·65	1·32	·67	·07	..	..	..	0·08	..	·10	..	·05	..	..	..	..	..	..	..
	Atabari ..	·54	1·09	..	..	..	..	..	·19	..	..	..	..	..	..	..	..	..	..	..
	Sonari ..	·81	·32	..	..	..	..	..	·13	·20	..	..	..	..	..	..	..	..	..	..
	Golaghat ..	·05	1·02	·13	·02	..	·03	·05	..	..	..	..	..	..	..	..	..	..	..	..
	Nigriting ..	·06	·21	..	..	..	·23	..	·02	..	..	..	..	..	..	..	..	..	..	..
	Naharjan ..	·18	·07	..	..	·12	·05	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpathar ..	·10	1·40	·23	·05	..	·46	..	..	..	..	..	..	..	..	..	..	..	..	..
Naga H. T. ..	Margherita ..	*	..	..	..	..	.	..	..	..	..	..	..	..	*	..	..	..	..	..
	Khonsa ..	*	..	..	..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lakhimpur ..	Dibrugarh† ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dum Duma ..	·99	1·28	1·09	1·36	..	·37	..	·25	·07	·21	·17	·22	..	..	..	..	..	..	..
	Margherita ..	1·14	2·00	·57	..	..	·14	..	..	..	·26	..	·20	..	..	..	..	..	..	..
	Jaipur ..	·60	2·46	·26	..	..	..	..	·06	..	·21	·12	·10	·12	..	..	..	..	..	..
	Wilton ..	1·20	1·55	..	..	..	..	0·20	..	..	..	·31	..	..	..	..	..	..	..	..
	Moran ..	·50	1·68	·20	·32	..	..	..	·13	..	..	·07	·46	..	..	..	..	..	..	..
	North Lakhimpur.	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pathalipam ..	·56	·62	·08	..	..	..	..	·10	..	..	·03	..	..	..	..	..	..	..	..
	Dhakuakhana..	·75	·60	·36	·40	..	..	..	·01	..	..	..	·60	..	..	..	..	..	..	..
	Harmati ..	·17	·13	·28	·59	..	0·7	..	..	..	..	..	..	..	..	..	..	..	..	..
Tripura State ..	Dharmanagar..	·72	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·12	..
	Agartala ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	Kailashahar ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sunamara ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Belonia ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khowai ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Udaipur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabroom ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amarpur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cachar ..	Karimganj ..	..	·38	·70	·38	..	..	..	..	..	..	..	1·32	..	..	..	..	..	..	..
	Karimganj Farm.	..	·15	·64	·21	..	..	..	..	..	..	..	1·39	..	..	..	..	..	..	·18
	Bhanga ..	..	·06	·07	·21	..	..	·75	..	..	..	..	·71	..	..	..	..	..	..	·66
	Dullabcherra ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patharkandi ..	..	·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·18
	Dholai ..	..	..	·43	..	..	..	..	·77	..	·06	·05	..	..	..	..	·09	·19	..	..
	Silchar ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barkhola ..	..	..	..	..	..	..	..	..	..	·30	·50	..	..	..	·80	..	..	·20	..
	Bikrampur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewan ..	·96	·22	·31	..	..	..	..	..	..	·24	·82	..	..	..	..	·50	..	·40	·84
	Monierkhal ..	..	·07	..	..	..	..	..	..	..	..	·04	1·52	..	..	..	·28	..	..	·11
	Hailakandi ..	..	·21	..	·34	..	..	..	..	..	..	..	·90	..	..	..	..	·98	..	1·40
	Badarpur ..	..	·11	..	·09	..	..	·20	..	..	..	..	·50	..	..	..	..	..	..	·08
	Jaffirband ..	·11	..	..	..	..	..	..	..	..	..	·43	..	..	..	..	·61	..	·22	·38
	Koyah ..	..	·12	..	..	..	..	..	..	..	..	..	·26	..	..	..	..	·55	..	·27
Garo Hills ..	Tura ..	..	·02	·01	..	..	..	..	..	..	..	..	..	..	..	..	..	1·04	..	·43
	Dalu ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahendraganj	..	·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·48	..	·66

*Information not received.
†Information not complete.

Assam for the month of April 1952—contd.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st March upto 31st March 1952	Normal rainfall from 1st March upto 31st March in previous years		
..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	Jorhat ..	Sibsagar.
..	..	·08	·14	·91	..	..	..	..	0·12	0 96	..	5	..	3·32	..	·96	3 22	..	Dallating ..	
..	·61	·63	1·08	..	..	·03	..	·17	3·46	1·00	..	6	..	8 31	..	3·46	8 31	..	Seleng ..	
·08	·46	·98	·89	·05	..	·04	..	·08	2 46	1 24	..	8	..	7·65	..	2·46	7 65	..	Amguri ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sibsagar ..	
..	..	2·12	·60	1·40	..	·15	..	..	..	4·95	..	8	..	12·56	..	2 12	12·56	..	Nazira .	
..	·05	·62	1·15	1·81	..	..	..	..	·45	·70	..	7	..	6 60	..	1 15	6 60	..	Atabari ..	
..	..	1·25	1·20	·35	..	..	..	..	..	2·10	..	8	..	6·30	..	2·10	6 30	..	Sonari ..	
..	..	·32	·23	1·12	·02	..	·20	..	·21	·55	..	7	..	3·95	..	1·12	3·95	..	Golaghat * ..	
1·76	·70	·66	·22	·90	..	·20	..	·15	..	2·55	..	10	..	7·67	..	2 55	7·67	..	Nigriting ..	
·42	1·92	·89	2·28	..	1·10	·86	..	·76	1·40	·48	..	11	..	10·53	..	2·8	10 53	..	Naharjan ..	
..	..	·24	..	1·39	..	..	·07	..	·29	·30	..	8	..	4·63	..	1·49	4 63	..	Barpathar ..	
·73	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Margherita ..	Irap F.T.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Khonsa* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Dibrugarh ..	Lakhimpur
..	..	1·07	·83	..	..	..	·04	..	..	·21	..	11	..	8 06	..	1 28	8·06	..	Dum Duma ..	
·73	..	1·70	1·06	·20	..	..	..	..	..	·50	..	9	..	8·50	..	1·70	8 50	..	Margherita ..	
..	..	1·40	1 25	·20	..	·01	..	..	..	·95	..	11	..	7·74	..	2·46	7·74	..	Jaipur ..	
..	·21	·56	·51	..	..	1,33	.	..	·61	1·40	..	10	..	7·88	..	1·55	7·88	..	Wilton ..	
..	·12	1·78	1·03	1·34	36	..	..	..	·06	2·28	..	11	..	10·33	..	2·28	10·33	..	Moran ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	North Lakhimpur ..	
1·07	·46	1·09	1·62	..	..	·15	·11	..	1·01	2,69	..	7	..	9·48	..	2·69	9·48	..	Pathalipam ..	
..	·83	·35	1·25	·52	..	..	..	..	..	2 45	..	11	..	8 18	..	2·45	8·18	..	Dhakuakhana ..	
..	·21	·42	2 01	2·08	..	·05	·92	..	..	1·09	..	9	..	8·02	..	2 08	8·02	..	Harmati ..	
..	·40	..	·13	·42	†	·88	..	4·70	·16	·83	..	9	..	9 31	..	4·70	9 31	..	Dharmanagar ..	Tripura State.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Agartala .	
..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	Kailashahar ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sonamara ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Belonia ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Khowai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Udaipur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sabroom ..	
..	..	..	.	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	Amarpur ..	
·47	·20	·66	·25	1·00	·22	..	3·33	..	..	·91	..	11	..	9·80	..	3·33	9·80	..	Karimganj ..	Cachar.
·36	·09	·77	·06	·53	..	..	2 88	..	..	·77	..	10	..	8·03	..	2·88	8·03	..	Kamalganj Farm ..	
·14	·04	74	·12	·75	..	..	1·34	..	..	·71	..	10	..	6·30	..	1·34	6·30	..	Bhanga .	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Dullabcherra ..	
·31	..	..	..	·18	·15	..	·78	·04	·03	1·00	..	5	..	2·75	..	1·00	2·75	..	Patharkandi ..	
..	..	..	..	·30	·15	..	..	..	1 18	·10	..	7	..	3·32	..	1·11	3 32	..	Dholai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Silchar ..	
..	..	..	..	..	..	..	..	..	..	1·50	..	5	..	2 50	..	1·50	2·50	..	Barkhola ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bikrampur ..	
..	·30	..	1·50	..	·06	·01	·30	·07	·52	..	..	12	..	7·88	..	1·50	2·88	..	Dewan ..	
·25	..	..	·81	·84	..	·47	·74	·04	..	46	..	9	..	6·63	..	1·52	6 63	..	Monierkhal ..	
·38	..	·83	·06	1 20	..	..	·66	..	·06	·97	..	10	..	7·99	..	1·40	7·99	..	Hailakandi .	
·15	..	·50	·22	·64	·14	..	·15	..	·06	·48	..	10	..	3·32	..	·64	3·32	..	Badarpur .	
..	..	·42	·69	..	..	·94	·02	..	·85	·63	..	10	..	5 30	..	·91	5 30	..	Jaffirband ..	
·24	·05	·01	·53	· 65	·15	..	·73	·08	..	·16	..	10	..	3 80	..	·73	3·80	..	Koyah ..	
..	..	3·98	·01	1·18	..	0·07	..	..	·23	..	..	4	..	6 99	..	3 93	6·99	..	Tura ..	Garo Hills.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Dalu ..	
..	..	·84	1·72	·10	..	0·02	..	..	·03	·10	..	6	..	5·01	..	1·72	5·01	..	Mahendraganj .	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Khasi and Jaintia Hills.	Shillong† ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Upper Shillong	..	..	·36	..	..	..	..	..	..	..	..	..	..	..	..	..	·35	..	·37
	Mawphlang ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cherra punji Police Station.	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cherra punji Welsh Mission House.†	*	..	..	..	..	*	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mawsynram†	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jowai ..	..	·11	·26	·08	..	..	..	..	..	..	2·15	..	..	..	..	..	..	2·44	..
Cachar (North Cachar Hills).	Haflong ..	..	·15	·20	·75	·02	..	..	..	..	..	·85	·125	..	..	..	..	..	..	·75
	Jatinga Valley	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harangajao ..	*	..	..	..	..			..	..	..	..	..	..	..	..	..	..	..	..
	Maibang ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sadiya Frontier Tract.	Sadiya ..	..		..	·90	..	·08	..	..	·10	·11	..	·0	..	..	..	..	·08	·40	·20
	Sunpura ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Denning ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pasighat ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Balipara Frontier Tract.	Charduar ..	0·15	0·23	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Naga Hills ..	Kohima ..	..	..	·84	·74	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dimapur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wokha ..	..	..	..	·90	·10	·67	·02	..	·01	..	·05	..	..	..	..	..	..	·46	..
	Mokokchung	*	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..
	Wakching ..	·27	1·30	·90	·40	..	·06	..	·02	..	..	..	..	..	..	..	..	..	..	..
	Henima ..	..	·07	·51	·38	·20	·10	..	..	..	..	·30	..	..	..	..	..	..	..	..
Manipur ..	Imphal ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tamenglong ..	..	·93	·87	·39	..	..	·05	..	..	..	·50	·12	..	..	..	·15	..	..	·80
	Kongpokpi ..	*	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ukhrul ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lushai Hills	Aijal ..	·05	.20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.05
	Saitang ..	..	·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·01	..	·15
	Sialsuk ..	·15	·13	..	..	..	..	..	..	..	..	·93	..	..	..	..	..	·09	..	1·02
	Champhai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	62	..	..	..	·18
	Lungleh ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sherkawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·92	..	·58
	Demagiri ..	0·32	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·90	·53	..
	Kolasib ..	1·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·22	..	·02

SHILLONG:

The 15th April 1952.

*Information not received.

†Information not complete.

Assam for the month of April 1952—concld.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st April upto 30th April 1952	Normal rainfall from 1st April upto 30th April in previous years		
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Shillong ..	Khasi and Jaintia Hills.
..	·46	·52	..	·03	·31	·10	·16	·22	·48	1·65	..	11	..	5.11	..	1·65	5·11	..	Upper Shillong ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mawphlang ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Cherrapunji Police Station.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Cherrapunji Welsh Mission House.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mawsynram ..	
·35	·38	..	·09	..	·05	·12	..	·73	1·10	·04	..	9	..	7·90	..	2·15	7·90	..	Jowai	
·24	..	·12	1·55	1·53	..	03	·27	..	..	·13	..	12	..	7·94	..	1·55	7·89	..	Haflong	Cachar (North Cachar Hills)
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Jatinga Valley ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Harongajao ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Maibang ..	
..	..	..	..	..	·28	..	..	..	·12	·40	·35	10	..	3·32	..	·90	3.32	..	Sadiya	Sadiya Frontier Tract.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Suspura ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Denning	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Pasighat ..	
..	1·62	0·34	0·26	0·75	..	0·02	..	..	0·25	1·40	..	8	..	5·10	..	1·62	5·10	..	Charduar	Balipara Frontier Tract.
..	..	·37	..	1·00	·54	..	·18	·34	..	·38	..	7	..	3·89	..	1·00	3·89	..	Kohima ..	Naga Hills.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Dimapur .	
..	..	..	..	..	·44	..	..	·40	·73	..	0·05	7	..	3·89	..	·96	3·89	..	Wokha ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	Mokokchung ..	
·84	·07	·83	·39	1·00	·03	..	·15	·24	·62	2·74	..	11	..	9·86	..	2·74	3·89	..	Wakching ..	
·32	..	..	·06	·25	·09	..	·45	..	·32	·76	..	10	..	3·81	..	·76	3·81	..	Henima ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Imphal	Manipur.
1·15	·05	..	·72	2·10	·70	·06	·80	·09	·55	·62	..	13	..	10·35	..	2·00	10·35	..	Tamenglong ..	
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kongpokpi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Ukhrul ..	
..	..	·28	·70	1·00	·80	..	·50	1·00	2·50	·80	..	7	..	7·89	..	2·50	2·26	..	Aijal	Lushai Hill
..	·13	1·61	·06	·45	·83	·62	1·31	·43	2·55	·10	..	11	..	8·38	..	2·55	8·38	..	Sairang	
·52	·48	·40	3·45	·90	2·80	1·70	2·10	3·90	3·49	1·56	..	13	..	22·72	..	3·45	22·72	..	Sialsuk	
..	·7	·19	·96	·32	1·39	·72	·70	·50	1·16	·05	..	10	..	6·86	..	4.39	6·86	..	Champhai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Lunglch ..	
..	..	..	·03	1·05	·87	·30	·33	..	2·93	·08	·78	6	..	6·97	..	2·93	6·97	..	Sherkawa ..	
..	·26	·05	2·60	1·31	·91	·48	·66	2·75	·21	1·85	..	12	..	14·83	..	2·75	14·83	..	Demagiri	
·45	·79	·45	·73	..	..	·06	1·22	·02	·92	2·24	..	9	..	8·28	..	2·24	8 28	..	Kolasib ..	

K. GOGOI,

for *Director of Agriculture, Assam.*

A.G.P. (D. of A.) No—5/52—136—7-11.1952

Daily Rainfall recorded in Assam for the Month of May 1952

DAILY RAINFALL recorded in

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

*Information not received.
†Information not complete.

Assam for the month of May 1952

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st May upto 31st May 1952	Normal rainfall from 1st May upto 31st May in previous years		
..	..	..	..	..	..	..	..	..	..	..	..	..	15·5	..	15·79	..	..	15 79	Dhubri ..	Goalpara.
..	..	..	..	..	..	..	..	..	..	..	..	..	15·9	..	16 06	..	..	16·06	Bilasipara ..	
·89	1·50	·31	1·00	·97	1·14	1 02	3·29	·18	·27	·76	·01	22	15 9	24·27	17 46	4 38	24·27	17·46	Marnai ..	
1·86	2 35	·54	3·88	·67	1·30	3 58	..	·52	·90	·48	4·60	21	1·68	30·07	18 36	4·60	30·07	18 36	Kachugaon ..	
·90	1.52	2·15	·45	2·45	2·45	1·07	2·43	..	..	·50	1·15	20	1·6	28 48	18 41	3·29	28·48	18·41	Bijni ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	Mankachar ..	
1·55	..	..	..	..	..	..	..	..	..	..	.	.	15·4	..	13·71	..	..	13 71	Goalpara ..	
..	·40	2·14	1·09	·10	·31	1·06	..	..	..	2·11	·03	19	16·3	20·87	15 25	2·11	20 87	15 25	Damra ..	
·81	2·64	3 69	1·58	44	2·47	3 43	2·35	·01	..	·63	·02	21	15 6	27·31	14·29	3 89	27 3	14 29	Lakhipur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	13·5	..	9·29	..	..	9·29	Gauhati ..	Kamrup.
..	..	..	..	..	..	..	..	..	..	..	..	..	13 6	..	10 11	..	..	10·11	Mandakata ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	13·2	..	10 63	..	..	10·63	Kamalpur ..	
..	..	..	..	..	.	..	..	..	..	..	..	..	15·4	..	12·13	..	..	12·13	Rangiya ..	
..	..	..	..	..	.	..	..	..	..	..	..	..	16 2	..	20 32	..	.	20·32	Menoka ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	16·1	..	16·85	..	..	16·85	Naibari ..	
·68	·50	·36	·24	·18	·47	..	·28	09	·07	·28	1 05	20	13 5	17 60	11 32	1·08	17 60	11·32	Hajo ..	
1·35	·57	·69	·12	·37	·93	·11	..	·64	·59	·45	·22	24	13·7	13·54	9 83	1·71	13·54	9·83	Rani ..	
·51	1·15	·76	1 01	·03	·11	1·23	..	..	..	·30	·56	19	15·6	15·82	10·29	1 20	15·82	10 09	Palasbari ..	
1·02	·60	1·08	·18	·30	·20	·16	·94	1·2	·40	2·34	·26	24	13 9	17·60	10·27	2·34	17·60	10 27	Barduar ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	14·4	..	11 11	..	..	11·11	Chhaygaon ..	
..	..	..	..	..	..	..	..	..	..	..	.	..	14 3	..	11 00	..	..	11·00	Boko ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	13 4	..	9 38	..	..	9 38	Amchang ..	
1·12	81	1 11	·70	·89	·99	·85	..	2·19	..	..	..	17	15·9	21·36	15 01	2 19	21·36	15 01	Barpeta ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	15 0	..	15 77	..	..	15 77	Patacharkuchi ..	
1 42	2·29	·93	1·62	7 59	·64	3·85	34	·28	..	1·26	·79	22	15 7	31·62	15 27	4·59	31·62	15·27	Doomni ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	15 3	..	10 65	..	..	10·65	Tezpur ..	Darrang.
·5	2·23	..	·21	·61	·11	1·90	·66	..	·42	·71	·31	18	13 9	12 35	10·32	2 23	12 35	10 32	Boreli ..	
2·22	·09	·40	·60	·07	2·47	·03	·26	..	..	·65	·27	17	13·9	11 59	10 54	2 47	11 39	10·54	Balipara ..	
·40	1·12	..	·15	1·09	·69	1·90	·15	·35	·05	1 03	·80	21	..	14 49	..	1·90	14 49	..	Barpukhuri ..	
·21	1·02	..	·75	·58	..	·81	..	·50	..	2·36	·37	17	..	12·47	..	1 02	12·47	..	Bedetti ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Gohpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mangaldai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kopati ..	
1·09	·62	·07	..	1·60	·42	·92	..	..	·40	·42	·20	19	1 51	12 99	10 93	1·75	12·09	10·93	Singrimari ..	
2·14	3 02	·07	·40	1 34	1 50	1·54	·15	..	·73	·85	1·10	20	15·6	18 33	13 94	3·02	18 33	13·84	Attarikhat ..	
2·10	1·60	·08	·32	2 56	·96	1·35	·17	..	·53	·35	·47	19	..	15·34	..	2·56	15·34	..	Orangajuli ..	
·92	1·88	1·62	·37	·69	1·78	1·44	1·55	·19	..	·35	·44	22	14·5	19·90	12·47	3 29	19·90	12·47	Kerkeriya ..	
1·46	1 22	1·15	..	..	1·21	·40	1·60	..	..	·87	·32	15	14·4	11 89	10 25	1·60	11 89	10·25	Majbat ..	
·30	1·47	·05	..	·73	·67	·20	..	..	·02	·05	..	9	..	8·73	..	1·47	8·73	..	Tongani T. E. ..	
..	·17	·27	..	·05	·16	..	..	·05	..	..	..	10	..	6 99	..	3 00	6·99	..	Nowgong ..	Nowgong.
..	·05	·22	·10	..	1,44	..	·23	..	·05	..	·52	13	14·3	8·22	9·53	1·44	8·22	9 53	Salona ..	
·80	·46	..	..	1·00	..	1·10	..	2·04	·12	·30	..	14	15 3	17·72	10·48	2·75	17·72	10·48	Kuturi ..	
·05	·21	..	..	1·10	1·05	..	..	·04	..	·19	..	13	..	11·97	..	2·79	11 93	..	Sekoni ..	
..	·60	·35	·10	·59	..	·65	..	..	·10	..	..	10	13·7	5 85	8·13	1 75	5·85	8.13	Diking ..	
..	·11	·32	..	..	·15	·06	·11	.	..	·10	·45	13	10·8	4·72	6·16	·56	4 72	6 16	Sukhimbari ..	
..	1·19	..	..	·70	..	..	2·10	·50	·90	..	..	7	..	9·10	..	2·10	9·10	..	Jhalaguti ..	
·39	·19	·04	..	·14	·13	·27	..	·03	..	·35	·21	17	11·9	4·67	6·86	·59	4·67	6·86	Kulikuchi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sampur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Lanka ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Lumding ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sibsagar ..	Jorhat ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Daflating ..	·30	·25	·37	..	..	·08	·76	..	..	..	..	0·01	·26	1·21	1·82	·57	..	1·38	·51
	Seleng ..	·09	·14	..	·69	·04	·03	·10	..	..	..	..	·85	·11	2·20	·20	·02	·48	..	..
	Amguri ..	·12	·22	..	·48	·16	·08	·12	..	..	..	..	·04	..	2·58	·27	..	1·31	..	..
	Sibsagar ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nazira ..	1·82	·23	·08	..	·08	·42	1·55	·53	..	..	..	..	..	·28	1·15	..	·15	·12	..
	Ahbazi ..	2 75	·25	..	..	..	·61	..	·21	..	..	..	..	..	·50	·65	..	..	..	..
	Sonari ..	1 65	·30	..	..	..	0·25	·25	·25	..	..	..	·16	..	..	·35	..	..	..	1·00
	Golaghat ..	1·00	0 35	·48	..	·02	·45	·98	..	..	..	..	..	1·08	1·45	1·30	..	2·15	·97	·65
	Nigriting ..	·05	·15	·05	·19	·12	..	..	..	..	..	..	..	·53	2·05	·46	·20	..	·18	·11
	Naharjan ..	·15	·38	..	..	·16	·12	..	..	..	..	..	·53	2·37	1·12	·09	..	1·40	..	1·16
	Barpathar ..	·44	·25	1·30	·24	..	1·38	·75	·40	·19	..	..	..	·40	·22	1·00	·45	..	..	..
Tirap F. T. ..	Margherita ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khonsa ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lakhimpur ..	Dibrugarh ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dum Duma ..	1·86	·15	·22	..	..	·97	1·23	·03	..	..	..	..	·74	·89	..	..	..	..	·07
	Margherita ..	1·93	·11	·18	..	1·12	10 6	..	..	..	·15	..	..	·30	..	..	..	..	·32	..
	Jaipur ..	3·12	·08	·08	..	..	·09	·45	·01	..	..	..	..	·11	·85	..	..	..	..	..
	Wilton ..	·26	..	..	..	..	..	..	..	..	..	..	1·31	2·45	..	..	..	·90	1·23	..
	Moran ..	2·88	·34	..	..	..	·22	·04	·06	..	..	..	..	·09	·38	·32	..	..	·10	·16
	North Lakhimpur.	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pathalipam ..	·30	·46	..	..	·51	1·39	·07	..	..	..	..	·24	·41	..	·15	..	..	..	·16
	Dhakuakhana..	2 85	·17	·01	..	..	·45	..	·05	..	..	..	..	2·17	·23	..	..	·04	..	..
	Harmati ..	3·19	·28	·11	..	·02	·07	·27	..	..	..	..	..	·38	·17	..	..	..	..	·02
Tripura State ..	Dharmanagar..	3·22	·89	·60	·10	·80	..	·85	·50	..	..	·10	·35	·65	..	..	·18	..	·12	..
	Agartala ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kailashahar ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sunamura ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Belonia ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khowai ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Udaipur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabroom ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amarpur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cachar ..	Karimganj ..	1·72	·79	·42	..	1·14	·22	·63	..	..	..	..	..	·90	·29	·16	2·66	·87	..	..
	Karimganj Farm.	1·60	·93	·45	·21	·70	·51	·22	·48	..	..	..	..	1·48	·15	·19	2·72	·73	·09	..
	Bhanga ..	1·84	·81	·56	·04	·83	..	·90	·08	..	..	..	..	1·84	·35	·16	1·43	·05	..	..
	Dullabcherra ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patharkandi ..	·82	·45	..	·11	·11	·59	·20	·25	·17	..	..	..	·19	·50	..	1·06	·59	..	..
	Dholai ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Silchar ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhola ..	1·00	·25	·50	·10	·55	·40	..	..	·10	..	..	..	·30	·50	..	..	..	..	..
	Bikrampur ..	1·10	·82	·45	·49	·42	..	..	..	..	..	..	·58	·65	..	1·90	·12	·25	..	..
	Dewan ..	1 91	·47	1·70	·18	·19	1·40	..	..	·14	..	·06	..	1·64	·17	..	2·04	·95	..	..
	Manierkhal ..	1·40	·25	..	1·47	·21	..	..	..	·86	..	..	..	..	·20	..	1·29	..	..	..
	Hailakandi ..	·80	..	1·17	1·25	·53	..	·45	·20	·21	..	..	..	..	·83	..	·95	..	..	..
	Katharpur ..	1 64	·50	1·25	·34	·14	·10	·30	..	..	..	..	..	·35	·34	1·01	·38	·10	..	..
	[illegible]abad ..	·61	1·45	·33	·15	·71	·43	·02	·20	..	..	..	·15	·05	·10	..	..	..	..	..
	[illegible]yah ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Garo Hills ..	[illegible] ..	..	1·[illegible]	·32	·03	1·53	1·61	·99	·92	2·47	..	·02	1·[illegible]	[illegible]	1·[illegible]	·50	1·04	1·25	1·09	1·46
	[illegible] ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	[illegible]	..	1·[illegible]	..	·4[illegible]	1·42	·03	·03	..	1·78	..	..	·03	..	..	..	..	..	..	·15

[illegible] received.
[illegible] not complete.

Assam for the month of May 1952—contd.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st May upto 31st May 1952	Normal rainfall from 1st May upto 31st May in previous years		
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Jorhat ..	Sibsagar.
..	·02	·86	·67	·34	·12	·05	..	..	·82	·07	1·15	15	13·0	11·02	8·75	1·82	11·02	8·75	Daflating ..	
..	·55	·68	·33	·38	·04	·05	..	·09	·11	1·07	·03	13	14·6	7·54	10 19	2·20	7·54	10·19	Seleng ..	
..	·92	·58	·74	·60	·03	..	·06	·06	·14	1·06	·02	13	14·3	9·62	10·50	2·58	9·62	10·50	Amguri ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sibsagar ..	
..	..	·66	1·38	·40	..	..	..	..	3·65	..	·63	14	..	13·15	..	3·65	13·15	..	Nazira .	
..	..	1·30	·11	·08	·40	·05	·61	..	2·32	·81	1·35	13	15·1	11·80	11·69	2 75	11·80	11·69	Atabari ..	
..	..	·90	2·10	·20	..	·10	·40	·10	·70	·05	·25	15	14·4	5 80	10 08	2·10	5 80	10·08	Sonari ..	
·43	..	1·12	·64	·24	·17	·84	·04	..	1·42	·09	1·13	15	..	15·81	..	2·15	15 81	..	Golaghat ..	
·03	·37	·42	·12	·84	·29	·39	1 25	..	·05	·60	·31	15	14·2	8·66	9·93	2 05	8·66	9 93	Nigriting ..	
·61	·46	·14	..	..	·12	·61	..	·38	·60	1·03	..	17	15·8	11·43	12·81	2·37	11·43	12 81	Naharjan ..	
..	·47	1·10	..	..	..	..	..	..	·60	·50	·24	16	..	9 94	..	1·38	9·94	..	Barpathar ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Margherita ..	Tirap F.T.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Khonsa ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Dibrugarh ..	Lakhimpur.
·02	·39	·81	·33	·55	·30	·15	·51	·27	·90	·12	·74	18	14·7	10·69	10·07	1 23	10·69	10·07	Dum Duma ..	
·55	..	·29	1·35	·86	·33	·75	·63	·35	·50	·27	·40	18	15 1	11·50	10·19	1 98	11 50	10·19	Margherita ..	
·14	..	·41	1 07	·38	·02	..	·13	·72	·28	·66	·70	13	16·1	10·00	11·40	3·12	10·00	11·40	Jaipur ..	
·16	1·26	..	1·78	·10	·17	1·05	·20	..	·26	·36	·13	14	..	11·62	..	2·45	11·62	..	Wilton ..	
..	·18	1·30	·33	·10	·22	·02	·64	..	·91	·26	1·44	16	14·6	9 99	10·21	2·88	9 99	10·21	Moran ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	North Lakhimpur ..	
1·22	1·00	2·10	3·35	1·48	1·95	1·70	61	·24	·23	1,24	2·38	19	..	20·99	..	3·30	20·99	..	Pathalipam ..	
..	·55	2·05	·04	·20	·70	·86	..	..	1·11	1·27	·12	13	..	12·22	..	2·85	12·92	..	Dhakuakhana ..	
·27	·31	3·53	·24	·56	2·29	·18	1·52	·56	..	..	..	15	16·4	14·09	17·66	3 19	14·09	17 66	Harmati ..	
·30	·45	·65	·40	1·20	..	..	·42	..	·78	2·15	·85	21	17·0	15·22	18·39	3·22	15·22	18·39	Dharmanagar ..	Tripura State.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Agartala .	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kailashahar ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sonamara ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Belonia ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Khowai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Udaipur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sabroom ..	
..	..	..	.	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	Amarpur ..	
..	1·38	1·22	4·02	2·40	·47	2·42	·58	·44	3·36	·37	4·66	22	..	30·99	..	4·02	30·99	..	Karimganj ..	Cachar.
..	1·38	1·13	4·30	2·98	1·31	1·22	2 07	·62	1·72	1·29	7·28	24	17·9	35·76	21·08	7·28	35·76	21·08	Kamalganj Farm ..	
..	1·72	1·63	3·63	1·15	·12	2·00	·78	·48	2·42	1·39	3·65	19	17·1	27·87	20·63	3·65	27·87	20·63	Bhanga ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Dullabcherra ..	
..	1·14	·50	·29	·72	·28	..	·50	·40	·11	1·00	1·33	20	15·8	11·22	17·74	1·33	11·22	17·74	Patharkandi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Dholai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Silchar ..	
·30	·70	1·90	1·00	..	1·40	·10	..	1·30	1·00	2·00	·15	16	..	13·60	..	2·00	13 60	..	Barkhola .	
·63	1·28	2·43	3·68	·08	2·24	1·04	..	2·70	·52	3·32	1·08	17	..	25·18	..	3·68	25·18	..	Bikrampur ..	
·29	1·04	·96	·78	·59	..	·96	..	2 32	1·33	7 84	..	17	15·5	26·06	13·72	7·84	26·06	13·72	Dewan ..	
..	·88	..	·07	..	·83	..	·26	..	..	·91	4·24	12	13·9	12·90	11·70	4·24	12 90	11·70	Monierkhal ..	
..	..	·79	2·36	·76	·34	·72	..	..	·83	1·48	3·02	17	..	16·63	..	3·02	16·63	..	Hailakandi .	
..	·74	1·37	1·45	1·04	·05	1·40	·40	·60	3·70	1·10	·51	20	..	23·46	..	3·70	23·46	..	Badarpur .	
·35	·12	..	1·10	1·00	..	·29	..	·15	1·08	2·30	·05	15	15·9	10·70	15 64	2·30	10·70	15·64	Jaffirband ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Koyah ..	
·79	·19	4·16	7·61	..	·99	2·36	2·62	..	·52	1·20	·52	23	..	38·28	..	7 61	38·28	..	Tura ..	Garo Hills.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Dalu ..	
·85	·08	·46	2·30	..	·10	·26	·40	..	·15	·70	1·62	17	..	13·84	..	2·30	13·84	..	Mahendraganj ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Khasi and Jaintia Hills.	Shillong† ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Upper Shillong	..	·71	..	·11	·72	·28	·08	·13	·86	·25	..	·27	·22	16	1·69	·61	1·15	·13	·63
	Mawphlang ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cherra punji Police Station.	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cherra punji Welsh Mission House.†	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mawsynram†	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jowai ..	2·60	·20	·40	·45	·04	·07	·90	..	..	·50	..	·12	·25	·83	·10	·16	·32	·53	·21
Cachar (North Cachar Hills).	Haflong ..	·76	2·41	1·23	·02	·39	·14	·01	·03	01	·04	..	..	·44	·07	·22	1·09	..	..	..
	Jatinga Valley	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harangajao ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maibang ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sadiya Frontier Tract.	Sadiya ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sunpura ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Denning ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pasighat ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Balipara Frontier Tract.	Charduar ..	2·61	·15	·43	·94	·72	..	·32	..	..	..	..	..	..	·15	..	..	·84	..	·11
Naga Hills ..	Kohima ..	*	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..
	Dimapur ..	·27	1·29	·19	·18	..	..	·64	..	·44	..	..	..	2·03	·20	·16	1·84	..	·17	·96
	Wokha ..	1·52	·51	1·06	·02	1·88	·30	·45	·08	1·64	..	..	..	2·12	·31	·42	·84	1·00	1·36	..
	Mokokchung	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wakching ..	·28	·20	·19	·15	·03	·74	·35	·02	..	..	..	·36	·14	·58	..	1·42	·50	..	..
	Henima ..	·51	..	..	·18	..	·21	·01	·11	·35	·06	·44	·20	..	·29	·72	·63	·10	..	..
Manipur ..	Imphal ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tamenglong ..	·83	·72	·40	·29	·45	1·00	·32	·30	1·50	..	..	..	2·26	·83	·05	2 33	·05	·02	..
	Kongpokpi ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ukhrul ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lushai Hills	Aijal ..	..	3·00	..	·20	..	·20	..	·50	·40	..	..	..	·50	..	..	..	..	..	..
	Sairang ..	1·21	1·45	..	·23	1·20	·49	·22	·58	1·10	..	..	..	·07	1·12	..	..	..	..	..
	Sialsuk ..	1·71	2·29	..	·43	·10	·07	·19	·44	·78	..	..	·13	·12	·97	..	..	..	..	..
	Champhai ..	·50	1·25	·02	·14	..	·31	·80	·40	..	..	·25	..	·13	..	09	..	..	..	..
	Lungleh ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sherkawn ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Demagiri ..	..	·68	..	·29	·19	1·11	·40	..	..	..	..	..	..	1·50	..	..	..	..	..	..
	Kolosib ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

SHILLONG:

The 18th June 1952.

*Information not received.

†Information not complete.

Assam for the month of May 1952—concld.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st May upto 31st May 1952	Normal rainfall from 1st May in previous years		
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Shillong ..	Khasi and Jaintia Hills.
·26	·17	·36	·31	..	·69	·69	1·24	·30	·83	1·94	1·43	26	16·4	116·22	10·77	1·94	16·22	10·77	Upper Shillong ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mawphlang ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Cherrapunji Police Station.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Cherrapunji Welsh Mission House.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mawsynram ..	
..	..	·50	·50	1·65	1·00	2·17	·60	3·87	2·05	·80	·20	22	17·2	21·96	15·22	3·87	21·96	15·22	Jowai	
..	·10	·17	·37	2·67	·66	2·57	·27	·01	1·17	·70	·71	17	13·9	16·20	12·20	2·67	16·20	12·20	Haflong	Cachar (North Cachar Hills)
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Jatinga Valley ..	
.	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	Harangajao ..	
..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	Maibang ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sadiya	Sadiya Frontier Tract.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sunpura ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Denning	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Pasighat ..	
1·14	·86	2·14	·05	·45	·58	·08	2·23	·03	·11	..	1·39	17	..	15·34	..	2·61	15·34	..	Charduar	Balipara Frontier Tract.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kohima ..	Naga Hills.
..	·24	..	..	·27	..	..	..	..	·93	·26	1·40	17	..	11·47	..	2·03	11·47	.	Dimapur .	
·46	·52	·43	·07	·14	·24	·04	·15	·06	1·00	·70	1·25	20	..	19·17	..	18·8	19·17	..	Wokha ..	
..	..	..	..	..	..	..	..	..	..	..	..	.	.	..	..	..	..	..	Mokokchung ..	
..	·43	·28	1·42	2·41	..	·42	·04	..	5·21	·91	·61	19	21·0	16·69	19·07	5·21	16·69	19·07	Wakching ..	
..	·01	·19	·19	·88	1·04	·20	·64	..	1·32	·60	·72	18	..	9·00	..	1·32	9·00	..	Henima ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Imphal	Manipur.
..	·05	·86	·30	·70	1·60	·10	·35	..	1·40	·47	1·80	20	..	18·97	..	2·33	18·97	..	Tamenglong ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kongpokpi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Ukhrul ..	
..	..	..	·20	1·20	·40	..	..	..	·70	·08	·20	10	..	7·58	..	3·00	7·58	..	Aijal	Lushai Hill's
..	..	·91	·20	1·92	·35	..	..	·35	·18	·31	2·67	17	..	14·55	..	2·67	14·55	..	Sairang	
·09	..	·04	·65	1·31	·23	..	..	·50	·16	·68	7·73	17	15·4	18·62	15 03	7·73	18·62	15·03	Sialsuk	
..	..	..	·03	·96	·36	·09	..	·26	4·25	·08	1·85	13	..	11·77	..	4.25	11·77	..	Champhai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Lungleh ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sherkawn ..	
..	..	..	1·25	1·82	·89	·12	·10	..	1·12	..	1·31	13	..	10·78	..	1·82	10·78	..	Demagiri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kolosib ..	

J. DUARA,

for *Director of Agriculture, Assam.*

A.G.P. (D.of A.) No.18/52—136—26-12.1952

Daily Rainfall recorded in Assam for the Month of June 1952

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara	Dhubri ..	*	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..
	Bilasipara ..	1·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	1·50	3·00	0·40
	Marnai ..	1·69	1·87	0·34	..	..	0·05	0·02	..	..	0·51	..	..	..	..	0·18	0·02	1·92	2·00	0·37
	Kachugaon ..	6·48	5·38	..	..	1·04	..	..	..	..	1·37	0·57	..	..	0·81	..	..	3·10	0·13	0·64
	Bijni ..	2·46	4·44	0·31	..	..	..	..	..	..	..	..	..	..	..	..	..	1·43	2·50	0·95
	Mankachar ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goalpara ..	0·04	1·62	1·12	0·26	..	..	..	..	..	..	..	..	..	..	0·31	0·01	1·24	3·82	2·09
	Damra ..	0·09	3·50	1·71	..	0·05	0·11	0·81	0·02	..	..	..	..	..	..	..	..	1·00	3·15	2·66
	Lakhipur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kamrup	Gauhati ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandakata ..	2·04	0·70	1·02	0·36	..	..	0·40	0·26	1·08	..	..	0·10	0·28	1·21	..	..	..	..	0·62
	Kamalpur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rangiya ..	0·42	1·08	0·21	..	..	0·42	..	..	..	.	..	..	..	..	..	0·12	0·45	0·30	..
	Menoka ..	1·45	..	..	..	..	1·53	..	..	..	..	..	..	..	..	0·38	2·07	0·38	0·92	..
	Nalbari ..	1·86	4·26	0·84	..	..	..	..	..	..	..	..	..	..	..	..	0·39	0·42	..	0·52
	Hajo ..	1·83	..	0·47	..	..	0·73	..	..	..	..	..	0·28	..	..	1·26	0·54	..	0·09	0·05
	Rani ..	1·33	0·39	..	..	..	..	..	..	..	0·60	..	..	..	0·02	0·22	1·01	0·26	1·75	0·85
	Palasbari ..	1·05	0·78	0·64	..	..	..	..	..	..	0·55	..	..	..	..	.	0·96	0·50	..	0·10
	Barduar ..	0·70	0·68	..	..	..	..	..	..	..	..	..	0·04	0·12	0·25	0·72	3·05	1·50	2·95	0·13
	Chhaygaon ..	2·58	0·65	..	..	..	..	..	..	..	..	..	..	..	..	0·57	1·52	0·58	0·61	0·65
	Boko ..	0·60	0·45	0·20	..	..	..	..	..	..	..	..	..	..	..	..	0·40	1·10	1·30	0·40
	Amchang ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpeta ..	2·90	1·61	0·59	..	..	..	..	..	..	0·65	..	..	..	..	..	..	1·56	2·48	..
	Patacharkuchi	3·45	3·4	0·80	..	..	..	..	..	..	..	..	..	..	..	..	..	1·45	0·25	0·15
	Doomni ..	2·93	0·32	..	..	0·43	..	..	..	..	..	..	..	..	0·40	..	1·76	0·07	1·22	0·63
Darrang ..	Tezpur† ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Boreli ..	0·50	0·35	0·15	..	..	..	..	1·85	0·15	..	..	0·04	..	..	..	0·11	0·15	..	..
	Balipara ..	0·64	0·49	..	..	..	..	..	1·00	0·16	..	..	0·29	..	..	..	..	0·08	..	..
	Barpukhuri ..	1·00	..	1·60		..	..	..	0·02	0·60	..	..	..	..	..	..	0·02	0·02	0·10	0·50
	Bedetti ..	1·82	..	..	..	..	..	.	0·27	..	..	..	..	..	..	..	..	..	0·13	0·72
	Gohpur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	Mangaldai	0·31	..	..	..	..	..	0·30	..	0·52	1·52	..	..	0·03	..	..	..	0·89	0·02	..
	Kopati ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singrimari ..	0·71	0·62	..	..	..	0·15	..	1·60	..	..	..	..	..	..	0·45	0·61	0·08	0·02	..
	Attarikhat ..	*	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Orangajuli ..	2·37	0·23	..	..	0·52	0·19	..	0·05	..	..	..	..	0·02	0·61	0·38	1·61	0·28	0·09	0·02
	Kerkeriya ..	1·14	2·35	0·59	..	0·59	0·87	0·69	..	0·98	0·20	..	..	..	..	0·98	1·92	2·20	1·02	0·21
	Majbat ..	0·23	0·73	0·44	..	..	..	..	..	..	0·91	..	0·08	1·20	..	..	0·27	0·34	0·20	..
	Tongani T. E.	1·17	1·81	..	..	..	1·45	..	..	0·80	0·20	..	..	..	..	..	0·30	0·12	..	..
Nowgong	Nowgong ..	0·24	1·36	1·02	..	..	..	..	..	2·28	..	0·25	..	0·50	..	..	0·50	0·38	0·52	0·20
	Salona ..	0·43	0·75	0·02	0·09	..	..	..	..	0·71	0·15	0·81	0·41	0·34	..	..	0·03	0·34	0·74	1·25
	Kuturi .	1·52	..	..	0·70	.	..	..	..	..	0·25	..	..	..	0·39	..	0·25	..	0·40	0·90
	Sekoni ..	1·48	..	0·19	..	..	..	..	..	0·21		..	..	..	0·08	..	0·06	0·04	1·07	0·29
	Dhing .	..	1·15	0·55	..	..	..	..	..	0·10	..	..	..	..	..	..	..	0·20	0·15	..
	Sukimbari ..	0·15	0·82	0·95	0·18	..	..	.	..	0·35	1·14	0·05	0·26	..	..	0·42	0·20	0·80	..	0·75
	Jhaluguti ..	..	..	..	..	..	..	.	..	.	..	..	..	..	..	..	0·50	1·30	1·20	0·50
	Kulikuchi .	0·73	0·45	..	..	..	..	..	1·30	0·05	0·41	..	0·05	..	0·35	0·12	0·30	0·17	0·38	0·85
	Kampur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lanka .	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lumding ..	*	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..

*Information not received.
†Information not complete.

Assam for the month of June 1952

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st June upto 30th June 1952	Normal rainfall from 1st June upto 30th June in previous years		
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Dhubri	Goalpara.
2·00	..	..	..	..	..	0·90	..	0·20	0·80	0·20	..	10	..	10·90	..	3·00	10·90	..	Bilasipara	
0·05	..	..	0·56	0·06	..	1·30	0·88	..	2·42	4·11	..	13	..	17·35	..	4·11	17·35	..	Marnai	
0·74	..	0·64	..	0·34	2·10	1·83	1·22	3·80	6·34	6·80	..	18	..	44·13	..	6·84	44·13	.	Kachugaon	
0·12	0·60	0·44	0·12	0·70	0·22	2·42	2·00	1·42	0·20	0·55	..	16	..	20·88	..	4·44	20·88	..	Bijni	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mankachar	
0·82	0.84	1·40	1·01	0·18	0·17	4·08	1·38	0·95	0·75	0·14	..	19	..	22·18	..	4·08	22·18	..	Goalpara	
..	0·85	..	1·40	..	..	1·04	2·66	..	0·05	0·25	..	12	..	18·35	..	3·50	18·35	..	Damra	
..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	Lakhipur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Gauhati	Kamrup.
0·51	..	1·58	1·03	0·72	..	..	..	..	1·04	0·67	..	17	..	13·62	..	2·84	13·62	..	Mandakata	
..	..	..	..	..	..	.	..	..	..	..	..	..	..		..	..	..	..	Kamalpur	
..	..	..	0·13	..	.	0 77	0·31	..	..	0 55	..	11	..	4·77	..	1·08	4·77	..	Rangiya	
..	0·42	..	1·31	..	1·46	2·45	2·38	0·74	..	2·55	..	13	..	18·04		2·55	18·04	..	Menoka	
0·03	..	..	0·34	0·38	0·16	3·88	3·17	0 72	0·38	0·88	..	14	..	18·23	..	4·26	18·23	..	Nalbari	
..	..	0·26	0·19	..	1·30	1·08	0·36	..	0·65	0·07	..	11	..	9·16	..	1·83	9·16	..	Hajo	
..	..	..	..	0·75	..	1·00	0·54	0·65	0·35	0·86	..	12	..	11·06	..	1·75	11·00	..	Rani	
..	..	..	..	0·95	..	2·07	4·00	0·30	..	0·39	..	9	..	12·24	..	4·00	12·24	..	Palasbari	
..	..	..	1·07	..	3·84	0·50	0·72	0·75	1·32	0·73	..	16	..	19·07	..	3·84	19·07	..	Barduar	
0·50	0·60	..	..	0·60	1·07	2·27	1·03	0·51	1·57	0 55	..	16	..	15·76	..	2·58	15·76	..	Chhaygaon	
..	..	..	..	..	0·80	1·40	1·20	1·50	..	..	..	10	..	8·99	..	1·65	8·99	..	Boko	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Amchang	
..	..	..	0·91	..	0·15	3·50	2·00	..	0 55	..	..	11	..	16·90	..	3·50	16·90	..	Barpeta	
..	..	..	1·10	..	0·45	3·45	1 47	0·60	..	..	..	11	..	18·58	..	3·45	18·58	..	Patacharkuchi	
..	..	0·18	..	4·00	3·45	2·85	0·64	0·13	0·97	0·73	..	15	..	20·70	..	4·00	20·70	..	Doomni	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Tezpur	Darrang.
0·12	2·67	1·13	2·93	0·77	..	0·29	3·50	0·92	0·45	0·52	..	17	..	16·60	..	3·50	16·60	..	Boreli	
0·19	1·33	2·30	0·94	0·09	0·66	0·19	2·49	0·19	0·69	0·05	..	14	..	11·74	..	2·49	11·76	..	Balipara	
0·04	1·30	2·50	0·18	..	0·90	0·32	0·95	0·20	0·52	..	..	13	..	9·77	..	2·50	9·77	..	Barpukhuri	
0·41	0·98	1·25	0·22	..	0·68	0·40	1·80	0·64	0·87	0·18	..	14	..	10·32	..	1·82	10·32	..	Bedetti	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Gohpur	
..	0·08	..	0·24	2·14	0·14	0·26	0·30	0·30	1·30	0·32	..	13	..	8·67	..	2·14	8·67	..	Mangaldai	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kopati	
..	..	..	0·29	1·00	0·25	1·50	..	0·21	0·40	0·30	..	12	..	8·19	..	1·60	8·19	..	Singrimari	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Attarikhat	
..	..	0·21	0·30	0 05	0·08	0·29	0·22	0 02	1·67	0·27	..	14	..	9·53	..	1·67	9·53		Orangajuli	
0·12	0·22	0·92	..	1·40	0·16	0·30	0·42	0·53	0·03	0·86		21	..	18·57	..	2·35	18·57	..	Kerkeriya	
0·92	0·13	..	0·76	2·28	..	0·44	..	1·46	0·16	0·17	..	16	..	10·72	..	1·46	10·17	.	Majbat	
0·05	..	0·77	1·15	..	..	0·25	0·17	3·65	0·65	0·62	..	14	..	13·16	..	3·65	13·16	..	Tongani T. E.	
0·72	0·75	0·15	..	0·88	0·72	2·50	0·90	1·64	1·66	0·25	..	19	..	17·34	..	2·30	17·34	..	Nowgong	Nowgong.
0·24	0·12	4·27	0·28	0·31	0·05	0·72	0·12	2·10	2·69	0·67	..	20	..	17·65	..	4·27	17·65		Salona	
0·12	3·80	..	0·80	..	0·73	..	3·20	0·71	0·81	0·90	..	15	..	14·91	.	3·80	14·91	..	Kuturi	
0·45	2·94	0·22	..	0·06	1·02	..	2·24	1·50	2·42	0·03	..	10	..	14·30	..	2·94	14·30	..	Sekoni	
0·30	..	1·10	..	..	1·10	0·10	1·35	.	..	0·20	..	11	..	6·30	..	1·35	6·30	..	Dhing	
0·12	..	0·36	0·23	0·42	1·55	1·02	..	2·03	0·93	1·09	..	17	..	13·82	..	2·03	13·82	..	Sukimbari	
1·30	..	0·50	..	..	..	0·90	0·50	..	0·55	..	..	9	..	7·25	..	1·30	7·25	.	Jhaluguti	
..	..	..	0·44	..	0·81	0·05	1·09	0·35	0·78	0·18	..	16	..	8·86	..	1·30	8·86	..	Kulikushi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kampur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	Lanka	
..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	Lumding	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sibsagar ..	Jorhat ..	0·10	0·62	..	..	..	..	..	0·85	..	3·40	0·20	..	..	..	..	..	..	0·10	0·55
	Daflating ..	..	1·11	..	..	..	..	..	2·68	0·60	0·19	0·23	0·14	..	..	..	..	..	0·52	0·22
	Seleng ..	0·70	0·14	0·02	0·03	..	..	0·55	0·41	1·73	0·38	..	0·02	..	..	..	0·03	0·44	0·55	0·11
	Amguri ..	0·60	0·14	0·02	..	..	..	0·70	0·22	1·42	1·18	..	..	..	..	..	..	0·78	0·42	0·14
	Sibsagar ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nazira ..	0·08	0·50	..	..	..	..	..	..	..	4·72	0·15	..	..	..	..	..	..	0·40	2·12
	Atabari ..	..	0·35	..	..	..	..	..	0·26	0·36	2·25	..	..	2·60	..	..	0·16	..	..	2·33
	Sonari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·10	1·10
	Golaghat ..	0·02	1·24	0·09	..	..	..	0·02	2·85	1·79	0·05	..	1·15	..	0·02	..	..	..	0·30	0·4
	Nigriting ..	0·01	0·52	..	..	..	..	..	0·53	0·17	..	0·51	..	..	..	..	..	..	0·51	0·28
	Naharjan ..	1·00	..	..	..	..	..	..	0·49	..	0·08	..	..	..	..	0·08	0·45	0·15	0·12	0·08
	Barpathar ..	..	1·46	0·43	..	..	..	..	2·40	4·41	0·66	..	..	..	0·22	..	..	..	0·14	0·10
	Dibrugarh† ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lakhimpur ..	Dum Duma ..	0·73	0·49	0·14	0·01	..	..	..	1·20	0·02	0·34	0·02	0·26	..	..	..	0·01	0·02	0·71	0·23
	Margherita ..	0·32	0·88	0·22	..	0·72	..	..	2·50	0·57	0·55	..	2·34	..	..	..	0·15	0·35	0·40	0·61
	Jaipur ..	0·12	0·30	0·10	0·02	..	..	0·04	1·82	1·02	0·14	0·40	..	0·25	..	..	0·26	0·66	0·67	0·64
	Wilton ..	0·35	..	..	..	..	..	..	0·10	1·41	..	..	..	..	..	..	..	0·33	1·14	3·01
	Moran ..	0·36	0·28	..	..	..	..	..	0·22	1·12	4·48	0·06	0·40	0·56	..	..	0·10	..	..	1·52
	North Lakhimpur.	0·42	0·62	0·10	..	..	..	..	1·64	..	..	..	..	..	0·08	..	..	0·21	..	0·51
	Pathalipam ..	2·24	0·30	0·03	..	..	..	0·85	0·11	0·92	..	..	0·15	0·22	..	0·30	..	1·34	2·51	38·6
	Dhakuakhana..	0·06	0·40	..	..	0·03	..	..	..	0·65	0·21	..	..	..	..	..	..	..	..	0·60
	Harmati ..	0·42	1·26	0·04	..	..	..	..	..	1·36	0·47	..	..	..	..	..	..	..	0·38	0·38
	Namrup ..	0·45	0·16	0·05	0·42	..	..	..	1·08	1·0	1·11	0·12	..	..	..	0·17	0·06	0·30	0·90	1·66
Tripura State ..	Dharmanagar..	0·75	..	..	0·97	0·23	1·73	..	..	..	1·70	0·52	..	0·04	1·12	0·06	0·75	..	..	0·12
	Agartala ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kailashahar .	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sunamura ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Belonia ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khowai ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Udaipur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabroom ..	1·20	..	0·95	0·15	0·12	..	0·18	0·49	0·40	0·47	0·38	0·77	0·05	0·25	0·43	2·0	1·20	0·73	..
	Amarpur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cachar ..	Karimganj ..	0·96	1·25	..	..	..	0·12	..	..	0·76	2·30	4·88	..	..	..	0·98	..	..	0·47	0·77
	Karimganj Farm.	0·96	0·95	..	..	0·29	..	.	..	0·15	1·29	1·95	0·13	..	..	..	..	0·19	0·05	1·44
	Bhanga ..	0·86	1·78	..	..	0·18	1·37	..	1·29	0·48	0·10	1·87	0·18	..	..	..	..	0·32	..	0·84
	Dullabcherra ..	..	0·39	..	0·15	0·26	..	..	..	..	0·37	1·60	0·21	..	0·12	..	0·69	..	..	0·88
	Patharkandi ..	1·00	0·40	..	..	0·64	..	..	..	0·15	0·39	5·00	0·23	..	.	..	..	0·57	0·09	0·08
	Dholai ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Silchar ..	*	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barkhola ..	1·30	..	..	..	0·20	..	0·10	..	1·15	..	0·10	..	..	..	..	..	..	..	..
	Bikrampur ..	1·54	0·03	..	0·07	1·20	.	0·70	0·72	1·72	0·16	0·33	0·06	..	..	.	..	0·47	1·00	1·20
	Dewan ..	2·58	..	0·22	0·28	0·29	..	0·25	0·67	2·11	0·45	0·67	..	..	..	0·03	0·46	0·66	0·43	0·28
	Monierkhal ..	1·46	1·32	..	.	0·97	..	..	2·36	2·47	..	..	0·21	0·06	0·07	..	..	2·35	0·19	0·04
	Hailakandi ..	0·43	0·06	..	0·22	1·38	..	..	..	0·03	0·13	2·46	0·37	0·15	..	..	..	0·35	..	2·60
	Badarpur ..	0·35	1·75	..	..	1·45	1·06	..	0·30	0·18	0·22	1·45	1·10	..	..	..	..	0·37	0·08	1·50
	Jaffirband .	0·58	..	0·05	1·10	..	..	1·03	..	1·30	..	2·43	..	0·05	..	..	0·22	0·50	0·40	0·54
Tirap F. T. ..	Koyah ..	1·39	0·54	..	0·20	0·16	0·05	0·32	0·02	..	2·08	0·55	1·98	0·06	0·01	0·03	..	0·17	0·10	0·42
	Khonsa ..	*	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Garo Hills ..	Tura .	..	2·46	0·19	0·12	..	1·24	..	..	0·04	..	..	..	..	..	0·30	1·10	3·74	1·37	0·59
	Dalu ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..
	Mahendraganj	0·12	..	0·26	0·30	..	0·04	..	..	..	..	..	..	..	..	0·10	..	3·76	3·85	1·45

*Information not received.
†Information not complete.

Assam for the month of June 1952—contd.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st June upto 31st June 1952	Normal rainfall from 1st June upto 31st June in previous years		
0·25	..	1·30	..	0·15	1·30	0·11	0·20	0·90	0·45	1·65	..	16	..	12·13	..	3 40	12·13	..	Jorhat ..	Sibsagar.
0·26	0·04	1·05	..	..	..	2·27	0·42	0·51	0·43	0·09	..	13	..	10·76	..	2·68	10·76	..	Daflating ..	
0·06	0·36	0·04	..	0·14	0·14	0·37	0·87	0·98	0·61	0·02	..	16	..	8·70	..	1·73	8·70	..	Seleng ..	
0·02	0·46	..	..	0·22	0·72	0·64	0·58	0·90	0·60	..	..	16	..	9·76	..	1·42	9·76	..	Amguri ..	
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sibsagar ..	
0·45	0·20	..	2·12	1·55	0·30	0·38	0·35	1·52	2·50	1·12	..	15	..	18·46	..	4·72	18·46	..	Nazira .	
0·49	1·36	0·60	..	0·30	0·42	1·80	0·21	0·79	0·80	..	..	16	.	15·08	..	2·60	15·08	..	Atabari ..	
1·15	..	1·65	..	0·90	0·10	0·50	0·35	0·35	0·35	0·15	..	12	..	11·15	..	3·90	11·15	..	Sonari ..	
0·40	0·11	0·15	..	0·19	0·05	2·86	0·19	1·18	..	0·29	..	14	..	13·41	..	2·86	13·41	..	Golaghat ..	
0·40	1·31	1·95	..	1·54	..	0·82	0·59	0·35	..	1·50	..	14	..	10·79	..	1·95	10·79	..	Nigriting ..	
..	1·25	0·40	..	..	1·58	0·45	0·46	0·25	..	0·35	..	11	..	7·19	..	1·58	7·19	..	Naharjan ..	
..	..	..	..	..	..	1·14	0·35	2·65	..	..	..	11	..	13·94	..	4·41	13·94	..	Barpathar ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Dibrugarh ..	
3·96	1·06	..	..	0·14	..	1·53	0·22	1·38	0·47	0·20	..	16		13·15	..	3·96	13·15	..	Dum Duma ..	Lakhimpur.
2·91	0·50	..	..	..	..	0·35	0·16	1·55	0·34	1·50	..	19	..	16·92	..	2·91	16·92	..	Margherita ..	
1·15	0 62	..	0·02	0·04	0·18	0·92	0·32	1·20	1·12	0·44	..	18	..	10·94	..	1·82	10·94	..	Jaipur ..	
0·66	0·56	0·09	..	..	..	0·38	0·33	0·56	0·50	0·51	..	13	..	9·83	..	3·01	9·83	..	Wilton ..	
0·76	1·12	0·30	..	1·03	0·04	1·50	0·12	0·39	0·38	0·36	..	16	..	14·74	..	4·48	14·74	..	Moran ..	
0·67	..	2·15	0·39	0·49	..	0·38	1·57	0·73	1·81	0·92	..	15	..	12·58	..	2·15	12·58	..	North Lakhimpur ..	
1·05	0·81	..	0 25	0·93	1·53	1·12	3 09	3·89	1,80	0·69	..	21	..	28·41	..	3·89	28·41	..	Pathalipam ..	
0·83	0·26	3·08	..	0·70	0·41	1·32	0·70	0·32	0·12	0·55	..	14	..	10·54	..	3·08	10·54	..	Dhakuakhana ..	
0·26	0·17	0·24	0·24	0·49	1·82	0·09	1·20	2·91	0·39	2·26	..	16	..	14·38	..	1·82	14·3	..	Harmati ..	
0·30	..	..	0·19	0·31	0·20	0·08	1·35	0·85	0·32	0·25	..	19	..	11·33	..	1·66	11·33	..	Namrup ..	
2·34	0·18	1·00	..	1·00	0·19	0·11	0·22	0·14	0·34	0·43	..	19	..	14·26	..	2·34	14·26	..	Dharmanagar ..	Tripura State.
..	..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	Agartala .	
..	..	..	..	..	.	..	.	..	..	..	..	..	..	..	..	..	..	..	Kailashahar ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sonamara ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Belonia ..	
..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	Khowai .	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Udaipur ..	
..	..	..	0·22	..	0·55	0·9	0·45	0·65	0·50	12·27	..	21	..	24·20	..	12·27	24·20	..	Sabroom ..	
..	..	..	.	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	Amarpur ..	
0·33	..	0·44	0·32	0·98	0·10	0·83	0·32	0·84	0·42	1·17	..	19	..	18·24	..	4·88	18·24	..	Karimganj ..	Cachar.
0·61	0·29	0·28	0·41	1·35	..	0·85	0 37	1·07	0·72	0·21	..	19	..	13·56	..	1·95	13·56	..	Kamalganj Farm ..	
0·34	0·40	0 09	0·19	0·37	..	0·05	0·80	0·48	1·22	..	..	18	..	13·65	..	1·78	13·65	..	Bhanga ..	
0·67	0·60	0·03	..	1·84	0·36	0·41	1·62	..	0·41	1·10	..	17	..	11·71	..	1·84	11·71	..	Dullabcherra ..	
0·50	0·32	0·07	..	..	0·07	0·50	..	1·09	0 25	0·33	..	14	..	11·68	..	5·00	11·68	..	Patharkandi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Dholai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Silchar ..	
..	..	..	..	..	..	1·60	..	..	..	..	.	6	..	4·45	..	1·60	4 45	..	Barkhola .	
0·48	0·48	0·74	..	0·76	0·80	1 38	1·53	0·62	1·58	1·06	..	20	..	18·65		1·72	18·65	..	Bikrampur .	
..	1·73	3·40	·30	..	0·42	1·00	0 34	1 60	1 07	..	..	18	..	20 09	..	3·40	20·09	..	Dewan ..	
0·07	..	3·11	0·24	1·12	0·10	1·10	0·82	1·28	0·44	0 45	..	17	..	20·23	.	3·11	20·23	..	Monierkhal ..	
..	..	0·03	..	0·67	0 09	0·16	..	1·10	0·70	0·40		14	..	11·97	..	2·60	11·97	..	Hailakandi .	
1·15	0·10	0·47	1·10	0·32	0·07	0 90	0·40	0·37	0·40	0·42	..	19	..	15·52	..	1·75	15·52	..	Badarpur .	
0·10	0·20	0·24	0·95	0·50	1·15	1·35	1·41	0·05	..	1·14	..	18	..	15·24	..	2·43	15·24	..	Jaffirband ..	
0·20	0·11	0·14	1·01	0·47	0·31	0·28	0·39	1·45	0·11	0·41	..	22	..	12·52	..	2·08	12·92	..	Koyah ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Khonsa ..	Tirap F.T.
0·64	0·02	0·03	0·01	0·17	0·22	0·66	0·38	0·35	2·34	1·80	..	17	..	17·71	..	3 74	17·71	..	Tura ..	Garo Hills.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Dalu ..	
0·70	..	..	..	0·20	..	0·12	0·12	..	0·85	12·12	..	13	..	13·98	..	3·85	13·98	..	Mahendraganj ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Khasi and Jaintia Hills.	Shillong† ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Upper Shillong	0·08	4·63	0·16	0·35	0·08	0·09	0·40	0·40	1·27	0·19	0·69	0·24	..	0 24	0·88	0·33	0·60	0·80	0·91
	Mawphlang ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cherra punji Police Station.	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cherra punji Welsh Mission House.†	*	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mawsynram†	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jowai ..	14·00	0·20	..	0·07	0·65	0·05	0·10	0·35	0·70	0·90	0·11	0·23	0·05	0·20	0·38	0·36	0·77	2·86	0·75
Cachar (North Cachar Hills).	Haflong ..	0·30	2·22	..	0·20	0·11	0·06	0·01	0·35	3 59	0·73	0·17	..	0·89	1·36	1·87	0·87	0·30	0·15	0·02
	Jatinga Valley	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harangajao ..	0·94	2·14	..	..	0·50	.	..	0·50	0·18	0·24	..	0·15	..	..	0·15	0·80	0·30	0·40	0·30
	Maibang ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sadiya Frontier Tract.	Sadiya ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sunpura ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Denning ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pasighat ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Balipara Frontier Tract.	Charduar ..	0·56	0·52	0·68	..	..	..	..	..	2 18	..	..	..	..	..	..	..	0·15	0·03	..
Naga Hills ..	Kohima ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dimapur ..	..	2·05	..	..	..	..	..	..	0·61	..	..	1·51	..	..	..	0·66	0·79	0·21	..
	Wokha ..	0·01	1·00	..	0·08	0·72	0·84	..	0·59	0·93	0 69	..	0·15	0·17	0·91	0·07	0·49	1·32	3·32	1·03
	Mokokchung	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wakching ..	0·04	0·34	0·01	0·11	0·23	0·74	0·05	2·92	0·71	1·68	0·47	0·16	0·19	0·04	..	0·04	0·12	0·57	0·54
	Henima ..	0·52	2·33	0·02	0·16	0·10	..	0·11	0·77	1·51	0·68	0·16	..	0·23	0·09	..	0·24	0·05	0·04	0·01
Manipur ..	Imphal ..	*	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..
	Tamenglong ..	0·70	1·60	..	0·71	0·45	0·10	0·26	0·75	0·05	0·20	..	0·06	0 05	..	0·06	0 08	0·10	0·47	1·60
	Kongpokpi ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ukhrul ..	*	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lushai Hills ..	Aijal ..	..	2·80	..	0·90	0·90	..	..	0·30	..	1·10	0·10	0·50	..	0·50	1·90	0·80	0·70	..	..
	Sairang ..	0·82	1·65	..	0·99	0·72	..	0·05	0·62	0·57	2·50	2·20	0·17	..	0·33	0·90	0·36	0·80	0·12	0·83
	Sialsuk ..	2·25	2·30	..	0·43	2·30	0·14	0·12	0·15	0·70	2·40	1·12	0·07	0·40	1·50	2·07	0·06	3·40	0·43	2·00
	Champhai ..	1·46	0·44	..	0·42	2·16	0·18	0·24	0·97	..	0·04	0·02	0·15	00·3	..	0 43	0·05	0·32	0·02	..
	Lunglei ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sherkawn ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Demagiri ..	1·70	0·75	..	0·71	·21	0·25	0·20	0·60	0·16	0·89	2·11	..	..	..	2·25	0·40	0·80	0·21	0·20
	Kolosib ..	1·43	1·20	..	0·06	0·29	..	0·01	2·23	0·01	1·69	1·41	0·50	0·06	0·02	0·97	0·01	0·75	0·18	..

SHILLONG:

The 22nd July 1952.

* Information not received.

† Information not complete.

Assam for the month of June 1952—**concld.**

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st June upto 31st June 1952	Normal rainfall from 1st June in previous years upto 31st June		
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Shillong ..	Khasi and Jaintia Hills.
0·15	0·18	0·05	0·37	0·08	0·15	0·31	0·39	0·89	1·13	3·37	..	24	..	19·41	..	4·63	19·41	..	Upper Shillong ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mawphlang ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Cherrapunji Police Station.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Cherrapunji Welsh Mission House.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mawsynram ..	
0·27	0·30	0·45	..	..	0·50	0·65	3·00	5·32	2·50	2·10	..	23	..	38·2	..	14·00	38·2	..	Jowai	
0·49		0·02	0·02	0 01	..	0·05	1 30	0·04	0·39	0·14	..	18	..	15·66	..	3·59	15·66	..	Haflong	Cachar (North Cachar Hills)
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Jatinga Valley ..	
0·11	..	0·12	0·50	0,30	0·10	0·62	0·18	0·15	1·75	0·80	..	22	..	11·13	..	2·14	11·13	..	Haraogajao ..	
.	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	Maibang ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sadiya	Sadiya Frontier Tract.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sunpura ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Denning	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Pasighat ..	
0·04	0·14	2·50	0·95	2·71	0·09	0·56	0·50	5·65	0·38	0·68	..	14	..	17·32	..	5·65	17·32	..	Charduar	Balipara Frontier Tract.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kohima ..	Naga Hills.
..	..	..	..	..	..	..	0·34	0·31	..	..	..	8	..	6·48	..	2·05	6·48	.	Dimapur .	
0·35	0·08	0·33	0·13	..	0·79	1·68	1·71	0·90	1·46	0·34	..	22	..	20·03	..	1·71	20·08	..	Wokha .	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mokokchung .	
0·32	0·06	0·08	..	0·09	0·20	0·27	1·03	1·58	0·71	1·85	..	20	..	14·95	..	2·92	14·95	..	Wakching ..	
15	..	0·14	0·10	0·09	..	..	0·08	0·13	0·39	0·09	..	16	..	8·19	..	2·33	8·19	..	Henima .	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Imphal	Manipur.
0·90	0·04	1·15	0·67	0·03	0·07	..	1·20	2·34	0·78	1·70	..	18	..	16·12	..	2·34	16·12	..	Tamenglong ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kongpokpi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Ukhrul ..	
..	..	0·15	0·50	0·05	0·40	0·10	..	0·40	0·22	1·50	..	18	..	13·82	..	2·80	13·82	..	Aijal	Lushai Hills
0·10	0·04	1·57	1·11	0·38	0·62	0 33	..	0·17	..	1·30	..	23	..	19·25	..	2·50	19·25	..	Sairang	
0·60	0·08	1·20	2·15	4·23	0·12	1·15	0·43	3·65	1·80	4·70		26	..	41·95	..	4·70	41·95	..	Sialsuk .. .	
1·15	..	0·35	0·57	0·10	0·04	0·90	0·10	1·0	0·59	1·85	..	19	..	9·63	..	2.16	9·63	..	Champhai .	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Lungleh ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	Sherkawn ..	
0.61	..	0·10	..	1·20	0·23	..	..	0·85	3·60	2·73	..	22	..	22·76	..	3·60	22·76	..	Demagiri ..	
0·50	0·74	0·74	0·72	0·17	4·89	0·41	0·39	0·90	0·19	0·54	..	21	..	21·01	..	4·89	21·01	..	Kolosib ..	

L. K. HANDIQUE,

Director of Agriculture, Assam.

A.G.P. (D.of A.) No.24/52—136—8-1-1953

Daily Rainfall recorded in Assam for the Month of July 1952

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara	Dhubri ..	*	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..
	Bilasipara ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marnai ..	0·41	1·03	0·34	1·39	0·11	0·33	0·43	1·52	1·81	2·86	9·32	8·12	7·41	0·06	..	..	1·24	..	..
	Kachugaon ..	1·24	0·52	3·69	1·36	..	0·54	0·35	4·37	3·80	7·12	9·56	10·68	..	..	..	0·30	..	..	..
	Bijni ..	0·66	0·15	2·44	1·47	0·08	..	2·40	1·90	4·10	2·00	4·87	2·44	2·44	0·10	..	..	0·30	0·65	..
	Mahkachar ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goalpara ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Damra ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhipur ..	0·32	0·26	0·23	1·02	..	..	0·12	0·86	0·11	3·31	5·68	1·78	5·18	0·38	0·32	0·07	..	..	..
Kamrup	Gauhati ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandahata ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kamalpur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rangiya ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Menoka ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalbari ..	0·23	0·03	0·88	0·05	..	..	..	0·20	1·18	0·19	1·50	2·16	3·59	0·56	..	1·80	0·82	0·24	..
	Hajo ..	..	..	..	0·36	..	..	1·09	0·70	0·14	2·10	1·31	4·06	0·06	..	0·07	0·28	..	..	..
	Rani ..	..	..	..	..	..	..	..	0·37	0·13	1·69	1·21	3·21	0·09	..	0·32	0·11	..	..	..
	Palashbari ..	..	..	0·05	0·12	0·28	..	..	..	0·12	0·11	1·50	1·11	4·03	..	..	0·59	0·05	..	..
	Barduar ..	1·06	0·15	0·72	0·46	..	..	0·50	0·12	0·20	2·60	1·66	3·70	0·36	0·46	0·30	0·24	..	..	..
	Chhaygaon ..	0·25	0·21	..	0·18	..	..	..	0·10	0·16	0·85	0·60	4·90	0·31	..	0·18	0·15	..	..	..
	Boko ..	..	..	0·60	0·70	0·45	0·10	1·20	0·14	0·37	2·00	1·20	1·45	1·70	0·90	..	..	..	..	..
	Amchang ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpeta ..	..	..	5·30	..	..	..	..	0·42	2·39	1·20	3·48	4·63	1·40	..	..	0·15	..	..	..
	Patacharkuchi	0·37	2·35	..	..	..	..	..	1·40	1·35	3·80	3·55	4·50	3·10	..	..	1·10	..	..	..
	Deomni ..	..	1·09	..	0·23	..	0·44	1·34	2·09	2·23	8·30	8·54	2·13	0·07	..	..	0·83	0·30	..	..
Darrang	Tezpur† ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Boreli ..	0·36	..	..	..	0·79	0·28	0·16	0·05	0·18	1·36	4·09	1·17	0·19	..	0·04	0·08	0·36	..	..
	Balipara ..	0·25	..	..	..	0·31	0·49	0·16	0·38	0·24	2·37	5·84	0·96	0·23	..	0·31	1·44	0·04	..	..
	Barpukhuri ..	..	..	0·90	..	..	0·48	0·60	0·19	0·28	1·30	1·08	1·05	0·26	..	2·50	0·27	0·25	..	..
	Bedetti ..	..	..	..	..	0·22	0·32	0·32	0·47	0·53	1·42	1·52	0·76	0·85	..	1·77	0·23	..	..	..
	Gohpur ..	..	0·62	..	..	0·80	0·10	0·48	0·16	0·98	1·04	1·18	0·48	0·36	..	..	0·34	..	..	..
	Mangaldai ..	0·06	..	..	..	..	..	0·01	0·06	0·39	0·22	1·43	1·41	1·70	0·04	..	0·59	..	..	..
	Kopati ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singrimari ..	0·20	..	..	..	..	..	0·95	..	0·25	2·40	2·80	2·46	..	..	..	0·25	0·15	..	..
	Attarikhat ..	0·49	..	..	0·23	..	..	0·35	0·62	1·52	5·84	8·71	3·09	..	0·15	0·98	..	0·22	..	..
	Orangajuli ..	0·50	..	..	..	..	..	0·20	0·23	2·03	5·28	10·77	1·69	0·07	1·08	0·88	..	2·98	0·06	..
	Kerkeriya ..	1·29	1·15	..	0·42	..	0·19	..	0·44	0·59	2·03	4·76	10·56	1·76	0·75	2·29	0·26	..	1·32	0·05
	Majbat ..	1·43	0·23	..	..	..	..	..	..	0·15	0·27	3·06	5·05	2·30	0·07	..	0·34	..	1·78	0·47
	Tongoni T. E.	..	..	..	..	..	..	..	1·18	0·09	0·14	1·58	1·35	1·63	0·03	..	1·24	..	..	..
Nowgong	Nowgong ..	..	1·18	..	..	1·40	0·25	0·06	0·45	..	2·20	0·78	1·50	2·60	0·28	..	0·08	0·28	0·25	..
	Salona ..	..	0·65	..	..	0·78	1·05	0·11	..	0·02	1·57	0·92	0·56	2·10	0·17	..	0·86	1·40	0·13	..
	Katuri ..	0·46	0·44	..	..	1·00	..	0·30	0·20	1·80	1·20	1·60	1·00	0·50	0·40	1·05	0·70	0·50	0·32	1·23
	Sekoni ..	0·01	0·24	0·05	0·02	0·61	0·11	0·65	0·18	..	2·17	0·74	2·35	0·12	..	0·60	0·09	0·24	0·13	..
	Dhing ..	..	..	..	..	..	..	1·35	..	..	..	1·60	0·70	1·35	0·15	..	..	..	..	..
	Sukimbari ..	0·20	..	0·66	0·02	..	0·21	0·30	0·78	0·61	1·39	1·69	0·44	1·30	0·20	..	0·06	1·77	0·05	0·18
	Jhaluguti ..	..	..	1·10	..	..	..	..	..	..	1·30	1·50	2·40	1·10	..	1·30	..	..	..	..
	Kulikuchi ..	..	..	..	..	0·45	..	0·50	0·09	1·31	1·19	0·80	2·11	..	..	..	..	..	..	..
	Kampur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lanka ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lumding ..	*	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..

*Information not received.
†Information not complete.

Assam for the month of July 1952

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	District.
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st July upto 31st July 1952	Normal rainfall from 1st July upto 31st July in previous years		
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Dhubri ..	Goalpara.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bilasipara ..	
1·04	..	0·18	0·06	0·07	..	0·28	..	0·39	0·66	..	0·54	21	..	39·47	..	9·32	39·47	..	Marnai ..	
0·34	..	0·39	1·14	..	1·12	..	0·85	0·19	..	..	..	18	..	47·52	..	9·56	47·52	..	Kachugaon ..	
..	0·31	..	..	0·40	0·10	1·10	..	2·44	0·20	..	..	20	..	30·45	..	4·87	30·45	..	Bijni ..	
..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	Mankachar ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Goalpara ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Damra ..	
..	..	0·25	..	0·48	0·11	1·08	1·29	0·94	0·13	0·24	0·27	22	..	24·25	..	5·68	24·25	..	Lakhipur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Gauhati ..	Kamrup.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mandakata ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kamalpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rangiya ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mencha ..	
..	..	0·1	0·20	..	..	..	..	0·18	..	..	..	14	..	13·14	..	3·59	13·14	..	Nalbari ..	
..	..	0·83	..	..	..	..	0·50	..	..	..	0·12	..	..	12·62	..	4·06	12·62	..	Hajo ..	
..	0·13	0·05	0·40	..	0·10	0·03	..	..	..	..	..	10	..	7·84	..	3·21	7·84	..	Rani ..	
..	..	0·22	0·39	0·30	..	..	..	0·19	..	..	..	12	..	8·97	..	4·03	8·97	..	Palasbari ..	
0·48	0·70	0·12	0·18	..	0·12	1·22	3·80	1·22	0·22	..	1·16	28	..	21·59	..	3·80	21·59	..	Barduar ..	
0·21	..	..	..	..	0·25	0·57	0·40	2·90	..	..	0·20	17	..	13·10	..	4·90	13·10	..	Chhaygaon ..	
..	..	0·40	0·30	0·70	0·10	1·10	1·40	1·20	1·50	1·60	0·90	22	..	20·91	..	2·00	20·91	..	Boko ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Amchang ..	
..	..	..	..	1·62	..	1·32	..	0·40	1·65	..	..	12	..	27·86	..	5·30	27·86	..	Barpeta ..	
..	..	1·20	..	0·85	..	..	..	0·87	..	..	..	12	..	26·45	..	4·59	26·45	..	Patacharkuchi ..	
0·02	..	..	0·07	..	0·16	..	0·54	0·93	..	..	..	13	..	28·51	..	8·54	28·51	..	Doomni ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Tezpur ..	Darrang.
..	..	0·39	..	..	..	..	0·07	0·46	..	..	..	13	..	11·93	..	4·09	11·93	..	Borsli ..	
	..	0·67	..	..	0·13	..	..	0·39	..	..	..	15	..	14·03	..	5·84	14·03	..	Balipara ..	
..	0·09	2·10	..	..	..	..	0·20	0·55	0·02	..	..	15	..	12·12	..	2·50	12·12	..	Barpukhuri ..	
..	2·12	1·67	0·26	..	..	..	0·58	0·76	..	..	..	16	..	13·78	..	2·12	13·78	..	Bedetti ..	
..	0·92	1·70	..	..	..	..	1·66	1·54	..	..	..	15	..	12·36	..	1·70	12·36	..	Gohpur ..	
..	..	1·82	0·95	..	..	0·45	0·71	0·21	0·02	..	..	11	..	10·06	..	1·83	10·06	..	Mangaldai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kopati ..	
..	..	0·05	0·91	..	..	0·15	0·38	..	..	..	..	11	..	10·89	..	2·80	10·89	..	Singrimari ..	
0·23	..	0·98	..	..	..	..	0·93	..	..	..	..	13	..	23·24	..	5·84	23·24	..	Attarikhat ..	
0·13	0 16	0·69	..	..	..	..	1·62	0·11	0·29	..	..	16	..	28·79	..	10·77	23·79	..	Orangajuli ..	
0·04	..	2·04	0·84	..	..	..	..	1·42	1·12	0·47	..	20	..	33·73	..	10·56	33·73	..	Kerkeriya ..	
..	9.	..	0·8	..	..	..	..	.	0·16	..	..	12	..	16·15	..	5·05	16·15	..	Majbat ..	
..	..	2·40	0·35	0·25	..	0·04	..	0·50	0·03	..	..	10	..	11·31	..	2·40	11·31	..	Tengani T. E. ..	
..	..	1·15	0·19	..	..	0·64	..	2·28	0·50	..	..	16	..	15·95	..	2·60	15·95	..	Nowgong ..	Nowgong.
..	..	1·78	0·13	1·13	..	0·38	..	1·81	0·42	0·05	..	18	..	15·47	..	2·10	15·47		Salona ..	
1·20	0·61	..	..	..	..	..	1·50	1·10	0·15	..	..	21	..	17·25	..	1·80	17·25	..	Kuturi ..	
..	0·41	0·12	..	..	0·12	..	2·75	0·52	..	..	0·01	17	..	15·06	..	5·78	15·06	..	Sekoni ..	
..	..	..	3·50	..	0·30	0·70	3·30	0·20	..	..	0·05	11	..	13·10	..	3·80	13·10	..	Dhing ..	
..	0·23	0·14	..	..	..	0·50	..	1·15	0·32	..	..	19	..	13·01	..	1·77	13·01	..	Sukimbari ..	
..	..	..	..	..	..	..	..	0·90	0·70	..	1·20	9	..	11·50	..	2·40	11·50	..	Jhaluguti .	
..	..	0·94	..	..	..	..	..	..	..	..	0·40	8	..	7·65	..	2·11	7·65	..	Kulkuchi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kampur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Lanka ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Lumding ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sibsagar ..	Jorhat ..	0·20	2·40	..	..	0·27	0·20	0·20	...	0·42	1·35	0·50	0·80	0·25	0·05	..	0·80	0·75	0·06	..
	Daflating ..	0·86	1·25	2·61	..	0·42	0·34	..	0·38	..	0·11	0·37	0·41	0·31	0·15	..	0·24	4·48	..	..
	Seleng ..	1·44	0·54	0·61	0·03	0·19	0·06	0·09	1·83	0·12	0·80	0·58	0·22	0·41	..	0·07	1·31	0·04	0·36	..
	Amguri ..	0·06	2·58	0·07	0·04	0·38	..	0·06	1·50	0·21	1·71	0·47	0·34	0·31	..	0·46	0·13	8·02	..	..
	Sibsagar ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nazira ..	..	0·75	2·55	0·75	..	..	..	0·38	1·65	0·20	0·52	0·78	0·10	..	0·15	0·15	..	..	..
	Atabari ..	..	1·00	1·45	0·38	..	..	0·15	0·83	0·55	0·50	0·49	1·15	0·86	..	..	0·35	0·30	..	..
	Sonari ..	0·5	0·20	0·80	0·65	1·00	..	..	0·60	3·50	0·20	0·95	1·15	0·40	0·20	..	..	..	0·85	..
	Golaghat ..	0·04	0·79	0·18	..	0·74	0·71	0·08	0·65	1·00	0·15	0·65	0·49	0·66	0·08	..	..	1·08	.	..
	Nigriting ..	..	2·51	..	..	2·65	0·55	0·17	..	1·42	0·44	1·93	1·82	0·20	..	0·29	0·09	0·97	0·60	..
	Naharjan ..	..	..	..	2·21	0·48	..	..	..	0·82	..	..	0·78	0·78	0·50	..	0·65	..	0·92	..
	Barpathar ..	..	..	0·15	..	..	0·08	..	..	..	..	0·30	0·29	0·81	0·47	..	0·08	0·16	..	..
Lakhimpur ..	Dibrugarh† ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dum Duma ..	0·11	.	1·64	..	..	1·82	0·61	0·32	0·31	1·71	1·30	2·25	0·68	0·16	..	..	0·03	0·26	0·02
	Margherita ..	1·28	..	0·23	..	..	0·23	0·63	1·50	2·70	1·65	1·35	1·84	0·92	0·09	..	0·11	0·70	..	..
	Jaipur ..	0·57	0·05	0·32	..	..	1·04	0·56	0·75	0·98	0·74	2·02	2·40	0·43	0·10	..	0·06	0·17	..	..
	Wilton ..	0·20	2·09	..	0·53	0·93	0·27	1·09	1·39	1·42	1·28	1·04	1·70	0·56	..	..	0·60	..	..	..
	Moran ..	0·34	0·38	1·40	0·48	0·86	..	0·22	1·08	1·48	0·74	0·75	0·92	0·46	0·32	..	..	1·42	..	..
	North Lakhimpur.	0·33	0·39	0·36	..	0·45	..	0·23	0·58	0·30	..	0·72	1·78	0·65	0·26	..	..	1·36	..	0·08
	Pathalipam ..	..	0·08	..	3·11	1·55	1·47	3·79	1·39	3·85	1·50	1·69	0·29	..	..	0·08	0·34	..	..	..
	Dhakuakhana..	0·32	0·32	0·08	..	0·85	0 10	..	1·24	0·92	0·55	0·65	1·12	0·26	0·14	..	..	1·40	..	..
	Harmati ..	..	0·68	0·26	..	..	0·46	..	0·38	0·36	1·13	0·81	1·71	1·03	0·54	0·06	0·18	..	..	..
	Namrup ..	0·46	..	..	0·85	2·55	0·05	1·25	0·85	0·67	1·32	2·08	0·12	..	..	19·52	0·30	0·98	..	..
Tripura State ..	Dharmanagar..	0·43	0·27	0·37	..	..	0·39	..	2·38	0·90	1·91	1·38	2·70	2·00	..	0·17	3·22	0·55	..	..
	Agartala ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kailashahar ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sunamura ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Belonia ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khowai ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Udaipur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabroom ..	0·06	0·25	0·90	0·06	..	2·11	1·22	1·05	0·38	0·80	0·93	1·00	2·11	0·59	0·48	..	0·14	0·44	0 12
	Amarpur ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cachar (a) ..	Karimganj ..	1·82	..	0·82	..	0·22	..	..	2·18	2·80	2·22	1 20	140	6·00	2·53	..	2·47	..	0·07	..
	Karimganj Farm.	1·96	0·02	0·75	0·22	0·15	0·44	0·15	1·73	2·81	2·38	1·08	1·74	5·48	2·96	0·58	0·01	2·02	0·09	0·01
	Bhanga ..	1·73	0·08	0·86	..	0·77	..	0·27	0·78	2·24	1·90	1·19	0·89	3·66	2·96	0·28	..	1·75	0·09	..
	Dullabcherra ..	0·15	..	1·95	..	0·48	..	0·13	..	1·60	..	1·51	1·15	3·81	1·42	..	0·20	2·01	..	..
	Patharkandi ..	1·00	0·68	3·15	..	0·68	0·06	0·50	..	0·68	0·34	0·50	0·67	2·50	5·50	0·26	..	2·72	..	..
	Dholai ..	0·19	2·60	..	1·49	0·96	0·11	..	2·22	1·08	0·46	0·79	2·25	1·98	0·42	0·27	2·12	0·15	..	0·16
	Silchar ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barkhola ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bikrampur ..	0·76	0·60	..	3·06	0·49	0·62	0·65	4·05	2·40	1·38	2·06	2·91	4·44	0·62	.	1·85	0·56	..	..
	Dewan ..	1·72	..	..	1·36	0·04	1·30	0·08	4·50	0·42	0·75	1·07	3·55	3·79	0·33	0·12	2·62	0·26	..	..
	Moniarkhal ..	0·38	3·69	..	.	2·98	..	..	..	1·26	1·42	..	1·29	1·61	2·75	0·24	0·83	0·33	0·19	..
	Hailakandi ..	1·80	0·17	1·27	0·21	0·68	..	..	0·17	0·85	0·76	0·45	1·32	2·70	3 90	0·42	0·82	3·70	0·04	..
	Badarpur ..	1·15	2·24	0·23	...	1·20	0·03	0·42	0·15	2·90	0·47	1·25	0·85	4·65	3·20	0·39	1·18	2·70	..	0·20
	Jaffirband ..	0·50	1·50	..	1·50	0·22	0·17	..	0·36	0·32	0·70	0·8	2·51	4·90	0·41	0·90	3·15	0·15	..	..
	Koyah ..	0·66	0·26	2·33	0·61	1·15	0·11	0·33	..	0·55	0·15	0,17	1·76	2·64	3·88	0·27	0·03	3·57	0·53	0·01
	Kukiobcrra ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tirap F. T. ..	Margherita ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khonsa ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Garo Hills ..	Tura ..	0·45	1·18	1·02	0·44	0·35	1·44	1·88	2·77	0·86	5·65	7·08	3·67	7·15	0·56	0·68	0·20	0·56	0·04	0·41
	Dalu ..	..	2·12	1·15	0·06	5·89	0·33	2·88	0·18	..	6·41	4·80	6·58	1·88	0·99	0·05	9·73	..	..	..
	Mahendraganj	0·38	0·76	0·07	0·20	0·05	0·45	0·08	4·75	0·30	1·99	3·10	1·55	2·05	0·25	0·03	..	0·65	..	..

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

Assam for the month of July 1952—contd.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st July upto 31st July 1952	Normal rainfall from 1st July upto 31st July in previous years		
..	0·72	0·13	3·30	0·05	..	0·07	..	6·83	0·63	0·29	..	18	..	20·00	..	6·45	20·60	..	Jorhat ..	Sibsagar.
..	3·26	..	0·81	..	..	0·97	..	0·04	1·30	0·22	..	18	..	14·98	..	4·48	14·98	..	Dalhating ..	
0·03	0·59	1·09	0·33	0·30	1·15	..	0·58	2·00	0·25	0·16	0·07	21	..	15·23	..	2·06	15·23	..	Seleng ..	
..	0·48	0·86	0·38	0·10	0·08	..	0·26	2·18	0·20	0·10	0·34	19	..	12·32	..	2·58	12·32	..	Amguri ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sibsagar ..	
..	0·15	..	3·55	0·13	..	0·35	..	1·12	0·20	0·55	..	18	..	14·03	..	3·55	14·03	..	Nazira ..	
..	1·03	..	2·45	0·28	..	1·10	..	0·34	..	0·35	..	17	..	12·26	..	2·45	12·26	..	Atabari ..	
..	0·15	..	1·5	..	..	..	..	..	0·40	0·40	..	16	..	12·55	..	3·50	12·55	..	Sonari ..	
..	0·45	0·38	0·08	..	..	0·86	..	1·67	2·40	0·19	..	16	..	12·67	..	2·40	12·67	..	Golaghat ..	
..	3·39	0·71	1·92	..	..	..	2·17	2·56	0·40	..	..	18	..	25·20	..	3·89	25·20	..	Nigriting ..	
1·00	0·92	1·53	..	0·38	..	..	2·32	..	..	..	..	13	..	13·29	..	2·32	13·29	..	Naharjan ..	
..	..	0·04	0·01	1·05	0·04	0·79	.	0·35	3·25	..	..	10	..	7·87	..	3·25	7·87	..	Barpathar ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Dibrugarh ..	
..	..	2·34	0·29	0·03	1·05	0·02	0·04	0·20	0·14	2·18	..	18	..	17·59	..	2·34	17·59	..	Dum Duma ..	Lakhimpur.
..	0·08	1·45	..	..	1·35	..	..	..	..	2·00	..	15	..	18·70	..	2·70	18·70	..	Margherita ..	
..	3·05	0·06	0·10	..	..	0·24	..	0·04	0·80	0·62	0·08	19	..	15·23	..	3·05	15·23	..	Jaipur ..	
1·21	0·54	0·66	..	..	1·20	..	0·71	0·19	0·62	..	..	20	..	18·16	..	2·09	18·16	..	Wilton ..	
..	3·28	0·04	0·90	..	0·22	0·12	..	0·10	0·75	0·38	..	21	..	16·64	..	3·28	16·64	..	Moran ..	
..	0·62	..	0·94	..	..	..	0·45	0·70	1·68	0·15	..	18	..	12·03	..	1·78	12·03	..	North Lakhimpur ..	
0·07	0·23	2·90	0·12	..	0·05	..	..	1·19	0·26	0·06	..	16	..	24·1	..	3·85	24·1	..	Pathalipam ..	
..	0·80	1·58	..	..	..	..	..	..	0·30	0·29	..	16	..	11·12	..	1·58	11·12	..	Dhakuakhana ..	
..	2·41	..	1·16	0·07	..	..	..	..	4·52	0·37	0·06	15	..	16·17	..	4·52	16·17	..	Harmati ..	
1·25	0·05	0·04	0·12	..	0·08	..	..	0·27	0·58	0·08	0·05	16	..	13·42	..	2·55	13·42	..	Namrup ..	
1·68	2·00	..	..	0·10	0·40	1·29	0·97	1·25	0·48	0·23	0·05	22	..	25·76	..	3·23	25·76	..	Dharmanagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Agartala .	Tripura State.
..	..	..	..	..	.	..	.	..	..	..	..	..	..	..	..	..	..	..	Kailashahar ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sonamara ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Belonia ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Khowai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Udaipur ..	
..	0·05	0·10	0·21	0·32	0·10	.	0·45	3·0	0·09	0·15	0·27	23	..	17·38	..	2·11	17·38	..	Sabroom ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Amarpur ..	
..	..	..	..	0·40	0·18	0·05	0·50	0·50	2·30	0·18	0·58	18	..	26·11	..	6·00	28·11	..	Karimganj ..	
..	0·04	..	0·11	0·12	0·49	0·19	0·20	1·08	0·58	0·20	0·42	24	..	28·11	..	5·48	28·11	..	Kamalganj Farm ..	Cachar (a).
..	0·15	..	0·17	0·21	0·08	0·20	..	0·07	0·93	0·10	0·17	21	..	22·51	..	3·61	22·51	..	Bhanga ..	
0·60	0·25	..	1·13	..	..	1·65	0·70	0·94	0·45	1·21	0·19	20	..	20·53	..	3·81	20·53	..	Dullabcherra ..	
..	0·21	..	..	1·40	0·31	0·50	2·30	1·09	0·10	0·68	..	21	..	24·99	..	5·50	24·99	..	Patharkandi ..	
1·20	0·08	..	0·63	..	1·07	3·43	1·13	0·76	0·50	0·16	0·22	25	..	26·42	..	3·63	26·42	..	Dholai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Silchar ..	
..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	Barkhola .	
0·96	..	..	0·09	0·30	3·08	..	0·80	0·72	0·18	0·50	1·00	23	..	33·67	..	4·44	33·67	..	Bikrampur ..	
..	..	0·44	2·65	0·81	0·06	..	0·91	2·92	0·69	..	..	19	..	30·89	..	4·50	30·89	..	Dewan ..	
..	..	0·42	0·27	0·42	0·19	1·37	..	1·81	0·54	0·18	..	20	..	27·73	.	3·69	23·73	..	Moniarkhal ..	
..	0·21	..	0·13	..	0·23	0·19	..	0·23	0·30	0·05	..	20	..	18·91	..	3·90	18·91	..	Hailakandi .	
..	0·63	..	0·18	0·91	0·24	1·18	0·01	1·16	1·08	0·25	0·24	25	..	27·06	..	4·65	27·06	..	Badarpur .	
0·18	..	0·09	0·11	0·06	0·39	0·45	0·88	0·25	0·05	..	0·26	22	..	20·51	..	4·90	20·51	..	Jaffirband ..	
0·08	0·06	0·12	0·06	0·20	0·01	0·20	0·82	0·74	0·64	0·33	0·01	22	..	22·18	..	3·88	23·18	..	Koyah ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kalicherra ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Margherita ..	Tirap F.T
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Khonsa ..	
0·80	0·27	0·11	0·15	0·04	0·03	..	0·07	0·08	0·58	0·17	0·34	24	..	38·43	..	7·15	38·43	..	Tura ..	Garo Hills
0·30	0·46	3·06	1·35	1·47	1·13	..	1·23	3·47	0·14	0·33	..	22	..	51·36	..	6·58	51·36	..	Dalu ..	
..	0·05	0·05	0·06	0·07	0·15	0·10	..	0·12	0·35	0·25	0·25	18	..	19·03	..	4·75	19·03	..	Mahendraganj ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Khasi and Jaintia Hills.	Shillong† ..	*	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Upper Shillong	0·43	0·12	0·66	0·23	0·06	0·02	0·25	1·10	0·07	0·82	8·28	3·61	4·73	1·45	0·05	..	1·35	1·28	0·46
	Mawphlang ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cherrapunji Police Station.	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cherrapunji Welsh Mission House.†	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mawsynram†	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jowai ..	0·05	0·10	..	0·75	1·20	1·40	3·50	1·53	6·70	10·52	7·25	3·80	0·50		..	0·10	0·05	0·10	0·10
Mikir and (North Cachar Hills).	Dip.u ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Haflong ..	0·07	0·01	0·11	0·01	0·86	0·04	0·03	0·05	1·33	0·63	1·28	0·94	5·93	1·97	0·01	0·04	0·57	0·16	0·07
	Jatinga Valley	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Haranagajao ..	0·36	0·18	0·10	..	1·24	0·47	0·37	0·98	2·60	2·40	2·40	2·40	2·50	3·00	0·34	..	0·11	0·37	..
	Maibang ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sadiya Frontier Tract.	Sadiya ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sunpura ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Demaing ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pasighat ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Balipara Frontier Tract.	Chardoar ..	0·06	0·13	..	..	..	0·59	0·51	0·19	0·86	0·19	1·70	4·02	0·56	0·09	..	1·43	0·97	..	..
Naga Hills ..	Kohima ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dimapur ..	..	..	..	..	0·78	..	0·11	..	..	0·21	0·47	0·27	2·53	0·21	..	..	..	..	..
	Wokha ..	0·34	0·68	0·20	..	1·02	0·30	0·07	0·03	0·71	0·34	0·55	0·33	2·57	..	1·74	1·35	2·20	..	0·63
	Mokokchung	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wakching ..	0·48	1·13	0·12	0·02	0·22	0·22	0·07	0·08	1·42	0·95	0·76	0·61	0·70	0·05	0·14	..	0·79	0·16	0·03
	Henima ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manipur ..	Imphal ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tamenglong ..	1·34	0·18	0·25	..	1·02	0·86	1·67	0·35	5·27	1·26	0·92	2·14	3·11	4·06	2·62	2·60	3·22	1·40	0·45
	Kongpokpi ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ukhrul ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lushai Hills ..	Aijal ..	..	0·70	..	0·30	0·65	..	0·23	..	0·09	..	0·37	1·54	0·85	1·14	0·44	0·08	0·48	0·06	1·50
	Sairang ..	0·13	1·76	0·12	0·75	0·69	..	0·05	..	..	..	0·25	1·28	0·81	1·04	0·12	0·15	0·48	0·07	0·13
	Silsuh ..	0·35	2·71	0·15	..	0·50	2·65	0·09	0·15	0·90	2·38	4·12	5·43	6·05	5·09	3·52	0·80	1·50	2·06	0·65
	Champhai ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lungleh ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sherkawn ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Demagiri ..	0·30	0·36	0·12	1·60	..	..	0·20	0·24	1·93	0·10	0·20	4·10	3·12	0·38	0·32	0·61	0·12	..	..
	Kolasib ..	0·14	0·27	4·82	0·06	0·66	0·37	..	..	0·19	0·25	0·15	0·62	0·41	..	0·37	1·06	2·47	0·13	1·13

SHILLONG:

The 18th July 1952.

* Information not received.

† Information not complete.

Assam for the month of July 1952—concld.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
30th	31st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st July upto 31st July 1952	Normal rainfall from 1st July upto 31st July in previous years		
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Shillong ..	Khasi and Jaintia Hills.
0·22	0·77	0·36	0·13	0·19	0·41	0·63	0·40	0·18	0·18	..	0·68	23	..	27·82	..	4·73	27·82	..	Upper Shillong ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mawphlang ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Cherrapunji Police Station.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Cherrapunji Welsh Mission House.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mawsynram ..	
0·90	0·43	0·10	0·20	0·20	0·17	1·35	0·61	0·60	..	..	0·45	24	..	43·56	..	10·52	(43·56	..	Jowai	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Diphu	Mikir and (North Cachar Hills)
0·24	0·04	0·02	..	1·82	0·28	0·21	..	0·07	0·14	0·65	..	15	..	16·96	..	9·93	16·96	..	Haflong	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Jatinga Valley ..	
..	0·10	0·60	..	1·50	0·30	1·20	..	0·44	2·50	..	0·18	24	..	26·38	..	3·00	26·38	..	Haraogajao ..	
.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Maibang ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sadiya	Sadiya Frontier Tract.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sumpura ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Demaing	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Pasighat ..	
..	..	..	0·61	..	..	..	..	0·17	0·41	..	..	14	..	12·41	..	4·02	12·41	..	Charduar	Balipara Frontier Tract.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kohima ..	Naga Hills.
..	0·36	1·22	..	0·56	0·72	0·38	..	0·16	4·36	..	..	16	..	12·32	..	4·56	12·32	.	Dimapur .	
0·21	0·93	1·33	0·11	0·73	2·17	0·88	0·10	..	0·81	0·01	..	23	..	20·24	..	2·57	20·24	..	Wokha ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mokokchung ..	
..	0·03	4·10	·92	0·10	1·71	0·07	..	..	0·21	0·96	0·03	19	..	18·35	..	4·10	18·39	..	Wakching ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Henima ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Imphal	Manipur.
..	..	2·28	1·20	0·11	2·85	0·84	..	0·85	0·20	0·06	..	22	..	39·57	..	5·27	39·57	..	Tamenglong ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kongpokpi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Ukhrul ..	
0·19	0·09	0·07	0·21	0·05	..	..	2·12	0·20	0·23	..	0·52	17	..	12·21	..	2·13	12·21	..	Aijal	Lushai Hills
1·57	0·27	0·10	..	..	..	0·43	0·81	0·15	0·85	0·11	0·07	20	..	10·90	..	1·74	10·90	..	Sairang	
0·81	1·02	0·90	0·80	0·65	0·25	1·99	1·66	2·50	1·15	2·02	0·73	29	..	54·28	..	6·05	54·28	..	Sialsuk	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Champhai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Lungleh ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sherkawn ..	
0·36	0·83	0·20	..	..	0·30	..	..	..	0·77	0·30	0·40	22	..	16·86	..	6·18	16·86	..	Demagiri	
..	1·85	0·38	0·78	1·62	0·10	1·30	3·46	2·43	0·66	1·20	3·34	26	..	31·49	..	6·82	31·49	..	Kolasib ..	

L. K. HANDIQUE,
Director of Agriculture, Assam.

A.G.P. (D. of A.) No.26/52—136—6-2-1953

Daily Rainfall recorded in Assam for the Month of August 1952

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara	Dhubri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilasipara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marnai ..	0·69	..	1·15	0·80	..	..	0·13	..	..	0·16	0·35	0·14	..	..	..	..	0·91	0·31	..
	Kachugaon ..	..	3·94	1·00	..	0·66	0·26	..	..	..	0·50	0·54	3·38	..	..	1·65	4·28	0·80	2·70	..
	Bijni ..	..	..	1·70	1·54	0,44	1·28	..	..	..	..	..	0·05	..	..	1·00	0·15	0·40	1·95	..
	Mankachar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goalpara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Damra ..	0·18	0·33	2·10	0·25	0·15	..	0·09	1·40	0·13	0·10	0·40	0·08	0·09	0·04	..	0·09	..	1·30	..
	Lakhipur ..	0·02	..	2·36	0·07	..	..	..	0·60	0·95	0·30	0·26	0·05	0·22	0·07	0·05	..	2·26	0·02	0·13
	Runikhata ..	..	1·85	..	..	..	..	..	0·70	..	..	0·16	..	..	..	0·12	2·78	1·24	..	0·76
Kamrup	Gauhati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandakata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kamalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rangiya ..	..	..	2·09	..	..	..	..	..	0·95	..	..	0·56	..	..	..	..	0·15	2·05	..
	Menoka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalbari ..	0·93	0·02	1·65	0·64	..	..	..	..	..	..	0·03	0·53	..	0·10	0·11	..	0·25	0·05	..
	Hajo ..	0·21	0·36	1·90	0·08	0·43	..	1·58	1·48	..	1·82	0·36	..	..	0·28	..	0·32	0·42	..	0·72
	Rani ..	..	0·46	..	2·75	..	0·36	..	2·17	..	0·94	0·36	..	..	0·15	0·45	1·56	0·49	0·63	0·95
	Palasbari ..	..	..	0·25	0·55	..	..	..	1·80	..	..	2·29	..	..	0·70	0·26	..	0·38	0·24	..
	Barduar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhaygaon ..	..	..	0·33	0·18	0·10	..	..	2·25	..	..	..	..	3·85	..	0·21	2·09	..	1·17	..
	Boko ..	0·60	0·50	0·60	1·20	0·90	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amchang ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpeta ..	1·10	1·60	0·03	0·05	..	..	..	..	..	..	..	..	..	..	0·28	0·75	..	0·29	..
	Patacharkuchi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doomni ..	0·31	0·29	0·55	..	..	..	..	..	..	..	..	..	..	0·56	..	0·82	0·28	..	0·42
Darrang	Tezpur† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Boreli ..	2·50	0·15	0·28	1·67	0·47	0·64	..	..	0·38	0·58	0·94	..	..	0·65	0·11	3·31	2·20	..	1·72
	Balipara ..	1·80	0·09	0·21	0·31	2·55	0·34	0·74	..	1·28	0·68	2·95	0·10	..	1·33	0·27	3·45	1·93	..	0·44
	Barpukhuri ..	2·15	0·25	..	0·05	0·05	0·20	..	..	0·10	1·60	0·04	0·80	0·02	1·52	0·55	3·80	0·60	..	0·50
	Bedetti ..	2·70	0·32	..	..	..	..	..	..	6·00	1·33	1·32	0·07	..	2·12	0·89	1·88	1·40	..	0·21
	Gohpur ..	1·68	..	..	..	0·40	..	..	..	1·60	0·56	0·98	..	..	0·16	1·04	1·56	..	..	1·84
	Mangaldai ..	0·85	0·75	2·33	0·02	0·22	0·50	0·03	0·18	0·36	0·25	..	0·21	..	..	0·38	0·03	3·35	0·42	..
	Kopati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singrimari ..	0·90	1·50	..	0·20	1·25	..	0·30	0·10	1·00	1·60	0·50	..	..	0·40	0·20	2·30	0·40	0·10	0·30
	Attarikhat ..	..	1·24	1·02	..	1·12	0·64	..	..	..	..	0·85	..	..	..	..	1·02	1·17	..	0·70
	Orangajuli ..	0·03	0·24	0·12	..	2·58	0·25	..	1·05	0·29	5·55	..	..	..	0·09	0·07	0·17	2·57	..	1·06
	Kerkeriya ..	..	0·12	0·31	..	1·21	1·16	0·22	..	0·73	0·84	0·45	1·45	..	..	0·27	0·20	1·28	2·42	..
	Majbat ..	0·89	0·18	..	1·16	0·29	0·55	..	..	0·87	..	0·49	0·38	..	..	0·47	..	5·37	3·79	..
	Tongani ..	..	1·00	0·79	..	0·15	0·10	..	..	0·75	..	..	0·12	..	..	0·60	..	3·82	..	..
Nowgong	Nowgong ..	2·90	0·25	0·72	0·14	0·31	0·44	0·16	..	0·45	0·60	4·60	1·05	0·43	0·07	2·60	1·20	3·28	1·05	..
	Salona ..	0·16	5·39	0·07	0·06	..	..	..	0·23	0·42	2·17	..	0·19	0·33	1·48	1·51	6·10	0·67	..	0·77
	Kuturi ..	4·20	0·30	..	0·25	..	0·20	..	0·65	1·75	..	1·60	0·95	0·20	0·55	0·95	4·10	0·20	..	..
	Sekoni ..	1·63	0·18	0·04	0·33	..	0·08	0·23	0·51	0·04	2·00	0·06	..	..	2·75	2·67	7·73	0·93	..	1·84
	Dhing ..	0·20	0·50	..	1·30	..	0·10	..	2·00	0·90	0·60	1·00	0·20	..	1·30	0·10	2·00	1·70	..	1·50
	Sukimbari ..	1·52	0·11	..	0·76	1·39	2·45	..	0·18	0·75	..	0·29	..	0·39	0·68	0·75	0·36	3·39	0·40	0·98
	Jhaluguti ..	0·90	0·40	1·30	2·60	2·00	..	..	..	..	1·50	2·40	0·60	..	1·80	1·50	2·70	2·30	..	1·30
	Kulikuchi ..	1·16	..	1·64	0·99	0·59	..	..	..	..	0·27	..	0·09	0·29	..	0·49	2·78	..	..	0·84
	Kampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lanka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lumding ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

†Information not complete.

Assam for the month of August 1952

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District.
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st August upto 31st August 1952	Normal rainfall from 1st August upto 31st August in previous years		
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Dhubri ..	Goalpara.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bilasipara ..	
0·53	0·03	..	0·70	0·32	2·15	1·17	0·16	2·58	0·88	..	..	17	..	15·88	..	3·22	15·88	..	Marnai ..	
..	0·06	3·80	1·37	0·45	1·70	0·23	3·68	0·95	..	..	0·23	18	..	31·52	..	4·28	31·52	.	Kachugaon ..	
2·25	..	0·15	0·50	0·30	..	..	2·50	2·50	0·30	..	..	15	..	17·01	..	2·50	17·01	..	Bijni ..	
..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	Mankachar ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Goalpara ..	
..	..	..	..	2·10	0·76	0·02	2·00	..	0·25	..	0·00	15	..	12·06	..	2·10	12·06	..	Damra ..	
3·14	0·28	0·12	0·08	1·29	0·90	0·33	2·90	0·25	0·49	0·18	0·02	17	..	13·34	..	3·14	14·34	..	Lakhipur ..	
..	0·08	1·32	1·40	0·19	1·49	0·78	2·90	..	..	..	0·36	14	..	15·78	..	2·90	15·78	..	Runikhata ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Gauhati ..	Kamrup.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mandakata ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	Kamalpur ..	
0·15	..	..	0·08	..	0·11	1·95	0·75	..	..	0·11	0·18	11	..	8·52	..	2·03	8·53	..	Rangiya ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	Menoka ..	
0·30	..	..	0·60	0·74	0·10	2·62	1·03	0·36	0·39	..	0·60	15	..	11·05	..	2·63	11·05	..	Nalbari ..	
0·07	..	..	1·02	0·26	0·78	..	0·43	0·15	..	..	0·48	18	..	10·97	..	1·58	10·97	..	Hajo ..	
0·06	..	0·71	0·44	0·65	0·33	1·23	0·11	0·12	0·09	..	..	19	..	15·19	..	2·75	15·19	..	Rani ..	
0·80	..	..	..	1·15	0·80	0·85	0·55	0·74	..	..	..	14	..	10·52	..	2·29	10·52	..	Palasbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Barduar ..	
1·05	0·18	0·10	3·07	3·18	0·25	1·09	0·30	..	..	..	..	17	..	17·76	..	3·18	17·76	..	Chhaygaon ..	
..	..	0·25	0·20	..	..	0·70	0·60	1·50	1·90	2·60	0·24	13	..	11·60	..	2·60	11·60	..	Boko ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Amchang ..	
1·90	..	..	..	0·20	1·82	1·25	0·70	0·30	..	..	1·60	12	..	15·97	..	4·70	15·97	..	Barpeta ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Patacharkuchi ..	
..	0·84	..	0·22	..	7·32	2·85	2·24	..	..	..	1·22	13	..	11·62	..	2·55	11·63	..	Doomni ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Tezpur ..	Darrang.
0·24	0·53	0·08	2·47	0·71	0·32	0·65	0·18	0·11	..	..	..	22	..	20·43	..	3·31	20·43	..	Borsli ..	
0·65	0·35	0·14	3·65	0·39	1·00	0·91	0·12	..	..	..	..	23	..	25·63	..	3·65	25·63	..	Balipara ..	
0·10	0·03	1·85	4·70	0·08	0·15	1·50	0·50	..	..	0·05	0·48	18	..	22·67	..	4·70	22·67	..	Barpukhuri ..	
0·08	1·34	2·05	1·38	0·85	0·10	1·90	0·33	..	..	0·13	..	18	..	26·61	..	6·00	26·61	..	Bedetti ..	
..	0·08	1·62	1·70	0·34	..	0·70	0·84	..	..	..	..	14	..	14·90	..	1·70	14·90	..	Gohpur ..	
0·19	1·56	..	0·21	0·23	1·62	0·45	0·44	0·10	0·16	..	0·44	22	..	15·28	..	3·35	15·28	..	Mangaldai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kopati ..	
0·40	..	..	0·59	0·30	0·31	0·41	0·58	0·40	..	1·40	..	23	..	15·36	..	2·30	15·36	..	Singrimari ..	
..	..	..	..	0·83	0·28	4·53	1·83	..	..	..	0·50	13	..	15·51	..	4·53	15·51	..	Attarikhat ..	
1·16	0·09	..	0·78	0·80	0·71	1·69	1·67	0·15	..	..	0·76	18	..	20·63	..	2·57	20·63	..	Ofangajuli ..	
0·10	0·40	0·88	..	0·50	1·67	1·75	1·56	2·08	0·25	..	..	22	..	19·84	..	2·42	19·84	..	Kerkeriya ..	
0·54	0·22	0·15	0·44	..	0·75	0·90	1·19	0·37	..	..	0·18	20	..	19·16	..	5·79	19·16	..	Majbat ..	
0·68	..	1·42	0·18	0·30	0·63	0·40	0·50	0·07	..	..	1·10	16	..	13·61	..	3·82	13·61	..	Tezgani ..	
0·95	1·64	0·05	3·28	0·63	0·05	..	0·29	1·60	..	..	0·21	23	..	28·95	..	4·60	28·95	..	Nowgong ..	Nowgong.
0·72	0·72	0·41	0·10	2·20	0·22	0·68	0·12	1·24	0·06	0·49	0·05	22	..	26·81	..	5·39	26·81		Salona ..	
0·30	0·65	1·85	1·05	0·50	0·45	0·10	1·25	..	..	..	..	21	..	21·55	.	4·10	21·55	..	Kuturi ..	
0·40	..	1·33	2·01	..	0·27	0·49	0·28	..	..	0·06	0·02	16	..	26·79	..	7·73	26·79	..	Sekoni ..	
3·20	0·10	0·70	0·20	0·20	0·60	0·90	..	..	..	..	..	21	..	19·30	..	3·20	19·30	..	Dhing ..	
0·72	0·73	0·08	0·05	3·95	..	0·12	0·60	1·29	..	..	1·75	22	..	23·49	..	3·95	23·49	..	Sukimbari ..	
0·90	..	..	3·60	2·25	..	0·95	..	..	..	1·50	2·00	19	..	31·50	..	2·70	31·50	..	Jhaluguti .	
1·10	0·50	0·54	2·80	..	0·50	0·57	1·43	..	..	3·00	0·92	18	..	19·67	..	2·78	19·67	..	Kukhuchi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kamper ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Lanka ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Lumding ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sibsagar ..	Jorhat ..	..	1·10	..	..	2·80	..	1·60	..	1·06	..	0·22	0·55	0·70	0·22	0·05	0·42	4·00	..	0·03
	Dafiating ..	..	3·00	..	..	1·49	0·44	1·40	..	1·46	..	..	0·24	0·10	..	0·18	1·64	1·41	0·09	0·08
	Seleng ..	0·50	..	..	0·49	..	0·87	0·07	0·39	0·41	..	0·59	0·09	0·10	1·21	0·07	..	0·29	0·04	1·83
	Amguri ..	1·15	..	..	0·62	..	1·67	..	0·31	0·64	..	0·72	0·10	0·05	1·76	0·07	1·27	0·33	..	0·23
	Sibsagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nazira ..	1·12	0·65	..	0·70	0·05	..	1·10	..	0·50	0·25	..	1·05	..	0·12	1·53	0·10	1·50	0·12	0·08
	Atabari ..	..	0·45	..	0·12	..	..	1·88	0·14	0·07	..	0·19	0·32	..	0·16	..	0·42	..	0·84	..
	Sonari ..	0·40	1·97	..	0·36	0·55	..	3·65	..	1·40	0·30	0·70	0·65	..	0·25	..	0·40	1·95	0·05	..
	Golaghat ..	0·05	1·90	..	..	0·36	..	1·05	..	1·67	..	..	0·08	0·14	0·12	0·29	0·57	1·52	0·05	0·07
	Nigriting ..	..	2·40	0·35	..	2·03	..	2·03	0·80	..	0·27	0·66	0·35	..	1·28	0·64	0·41	3·91	..	..
	Naharjan ..	2·39	..	0·20	0·35	..	..	..	..	..	0·53	0·07	..	..	1·61	0·94	..	2·34	0·05	..
	Barpathar ..	0·10	0·29	..	0·23	0·03	..	2·22	..	1·49	..	..	..	..	1·28	0 61	1·02	0·99	..	0·07
Lakhimpur ..	Dibrugarh† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dum Duma ..	..	1·99	..	0·12	0·02	..	0·05	..	1·08	0·08	0·19	0·80	..	2·17	0·10	3·77	1·52	0·58	..
	Margherita ..	..	..	..	0·37	0·76	0·40	2·10	..	0·80	..	1·29	0·72	..	0·60	..	3 66	2·56	0 17	..
	Jaipur ..	0·02	0·25	..	..	1·10	0·04	1·55	6·11	0·29	0·12	0·39	0·05	0·18	..	0·03	3·75	1·50	0·08	..
	Wilton ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Moran ..	0·08	1·04	..	0·17	0·02	..	3·00	..	0 72	..	0·60	0·29	..	2·18	..	0·48	1·62	0 06	0·05
	North Lakhimpur. ..	..	1·82	0·72	..	0·10	..	0·21	..	..	1·23	2·04	1·70	..	0·50	..	1·87	3·17	..	..
	Pathalipam ..	1·20	..	1·45	1·55	1·72	0·62	0·05	..	1·21	2·12	0 69	..	..	0·23	2·12	3·12	0·62	..	0·34
	Dhakuakhana ..	..	0·41	..	0·45	0·42	..	1·36	..	1·14	1·12	0·95	0·92	..	0·15	0·07	0·15	1·40	0·11	..
	Harmati ..	..	1·96	0·11	0·36	0·69	0·48	1·0	0·03	..	0·21	1·92	1·97	0·14	..	..	1·99	5·77	0·03	..
	Namrup ..	0·15	..	..	..	..	1·08	..	0·60	0·68	0·62	0·36	..	0·92	..	2·15	1·65	0·06	..	..
Tripura State ..	Dharmanagar ..	0·40	1 00	..	0·35	0·08	0·35	..	..	0·12	..	..	0·18	..	0·38	..	1·00	1·00	0·54	0·13
	Agartala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kailashahar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sunamura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Belonia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khowai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Udaipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabram ..	..	0·05	0·10	..	0·09	..	0·65	..	0·10	0·90	0·02	0·08	..	..	0·64	1·25	0·07	..	0 12
	Amarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cachar (s) ..	Karimganj ..	0·28	1·75	..	0·13	..	..	0·32	0·12	0·10	..	0·55	2·27	3·05	0·55	0·73	0·32	0·18	0·40	..
	Karimganj Farm.	0·36	0·02	0·20	0·02	0·27	0·51	0·18	0·15	0·17	0·13	0·25	1·97	4·84	1·56	0·65	0·35	0·18	0·26	..
	Bhanga ..	0·55	1·23	..	0·07	0·04	0·34	0·20	0·21	0·10	0·05	0·65	0·50	0·61	0·42	1·64	0·10	0·46	0·50	..
	Dullabcherra ..	..	1·49	..	0·16	..	0·63	1·62	..	0·85	..	0·32	..	6·71	0·95	..	0·10	..	0·36	0·19
	Patharkandi ..	0·10	0·83	1·00	..	0·10	1·00	3·00	..	0·10	0·29	0·10	0·50	6·00	0·62	1·00	..	0 06	0·31	..
	Dholai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Silchar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barkhola ..	0·70	1·00	..	0·50	0·40	..	..	0·30	..	..	0·45	..	0·50	1·70	..	0·70	1·80	1·40	..
	Bikrampur ..	..	..	..	..	0·21	..	0·56	0·29	..	0·45	..	0·82	3·66	1·56	0·47	1·70	1·09	..	0·27
	Dewan ..	0·49	0·08	0·32	0·06	0·25	0·29	1·56	2·27	0·04	0·84	..	..	0·78	1·89	0·09	0·25	3·16	..	0·04
	Monierkhal ..	1·88	0·81	0·05	0·47	0·48	1·07	1 50	1·15	2·74	0·71	..	1·26	0·71	0·42	0·28	..	0 06	2·94	0·86
	Hailakandi ..	0·33	0·55	0·17	0·96	0·04	0·36	2·80	0·60	0·25	0·05	0·56	0·22	1·26	..	0·44	0·06	0·31	0·35	..
	Badarpur ..	0·13	1·04	..	0·11	..	0·18	0·30	..	0·60	0·60	0·45	0·09	0·33	0·40	1·10	0·52	0·40	..	0·10
	Jaffirbund ..	1·65	0·63	1·03	..	0·65	1·00	0·52	0·21	0·25	0·45	0·12	2·47	0·40	0·47	0·15	0·16	0·15	0·04	1·15
	Koyah ..	0·25	0·80	1·17	0·25	0·06	0·49	3·58	0·15	0·12	1·28	0·32	0·05	3·07	0·28	0·22	0·18	0·13	0·21	0·08
	Kakicherra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tirap F.T. ..	Margherita ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khonsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Garo Hills ..	Tura ..	0·03	..	0·62	0·14	0·46	..	0·04	0·72	0·08	0·61	0·85	0·16	0·06	..	0·10	0·61	0·49	0·31	1·13
	Dalu ..	..	0·72	..	0·25	0·05	..	..	3·43	..	0·55	3·48	0·28	0·02	0·55	0·58	0·64	..	0·24	0·20
	Mahendraganj	..	..	0·06	0·16	0·50	..	..	..	0·25	0·25	0·25	0·75	..	0·12	0·15	..	0·86	0·50	0·06

†Information not complete.

Assam for the month of August 1952—contd.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st August upto 31st August 1952	Normal rainfall from 1st August upto 31st August in previous years		
1·45	..	0·10	1·02	1·10	..	0·05	..	0·58	..	0·25	1·22	17	..	18·12	..	4·09	18·12	..	Jorhat	Sibsagar.
0·95	..	0·78	0·30	1·96	0·11	..	0·04	..	0·28	0·19	0·83	18	..	17·81	..	3·90	17·81	..	Dallating	..
0·83	0·45	0·27	2·64	0·26	0·12	0·02	0·67	0·17	0·21	0·60	0·05	20	..	18·17	..	2·64	18·17	..	Seleng	..
0·39	0·84	0·21	4·00	0·07	1·72	0·02	0·27	0·06	0·37	0·18	0·03	19	..	17·15	..	4·00	17·15	..	Amguri	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sibsagar	..
0·60	0·05	0·22	0·12	1·50	0·23	0·78	0·05	0·30	0·04	1·50	2·12	21	..	14·28	..	1·50	14·28	..	Nazira	.
2·53	0·11	..	0·40	1·20	..	..	0·42	0·63	..	0·15	..	16	..	8·96	..	1·80	8·96	..	Atabari	..
1·50	..	..	0·20	0·90	0·25	..	0·30	0·60	..	1·85	..	19	..	18·23	..	2·65	18·23	..	Sonari	..
0·55	0·10	1·25	0·65	2·14	0·05	..	0·05	0·56	..	0·40	0·30	17	..	14·29	..	2·14	14·29	..	Golaghat	..
0·35	..	0·60	1·47	1·50	..	0·10	1·05	1·20	..	0·20	1·02	21	..	22·42	..	3·91	22·42	..	Nigriting	..
0·48	..	2·32	2·40	0·10	0·32	0·48	0·37	0·10	..	..	..	15	..	15·05	..	2·40	15·05	..	Naharjan	..
0·91	1·20	..	0·01	1·78	..	..	0·13	0·10	0·92	2·62	1·20	17	..	17·19	..	2·62	17·19	..	Barpathar	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Dibrugarh	.. Lakhimpur.
0·12	..	0·04	0·28	0·83	..	0·90	0·82	0·50	..	..	..	16	..	15·66	..	3·77	15·66	..	Dum Duma	..
..	..	..	..	1·82	0·38	2·00	1·49	0·85	..	..	0·23	17	..	20·16	..	3·66	20·16	..	Margherita	..
..	..	0·13	0·35	0·85	0·12	1·94	0·35	0·65	..	..	..	17	..	13·75	..	3·75	13·75	..	Jaipur	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Wilton	..
10·56	0·08	0·89	..	1·92	..	..	1·12	0·64	..	0·56	..	15	..	15·53	..	2·18	15·53	..	Moran	..
0·87	0·14	0·31	4·72	3·43	1·20	0·86	0·48	3·30	..	..	5·50	20	..	34·17	..	5·50	34·17	..	North Lakhimpur	..
0·09	3·06	5·42	3·92	0·12	0·94	3·25	2·37	0·02	0·66	2·94	..	22	..	37·73	..	3·92	37·73	..	Pathalipam	..
1·05	0·02	0·35	1·21	3·77	0·01	0·05	0·40	1·30	..	..	0·20	19	..	16·61	..	3·77	16·61	..	Dhakuakhana	..
0·43	0·89	0·08	2·18	3·32	0·08	1·48	0·85	0·73	0·41	..	1·52	20	..	27·44	..	3·33	27·44	..	Harmati	..
..	0·48	1·18	0·50	0·26	2·54	0·46	0·71	..	..	..	0·50	16	..	14·10	..	2·54	14·10	..	Namrup	..
0·19	0·23	0·80	0·32	0·32	0·16	0·10	0·68	..	0·80	2·23	0·63	21	..	11·45	..	2·23	11·45	..	Dharmanagar	.. Tripura State.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Agartala	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kailashahar	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sonamara	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Belonia	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Khowai	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Udaipur	..
0·80	0·42	..	0·24	1·17	1·92	2·48	2·42	0·02	0·25	0·08	.	15	..	13·29	..	2·48	13·29	..	Sabram	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Amarpur,	..
1·00	0·54	0·30	0·71	1·16	0·20	0·75	0·15	0·76	..	..	2·15	24	..	18·36	..	3·65	18·36	..	Karimganj	.. Cachar (a)
0·06	0·62	0·04	0·48	1·37	0·28	0·60	0·27	0·47	0·21	0·09	2·38	25	..	18·94	..	4·84	18·94	..	Karimganj Farm	..
0·43	3·10	0·08	0·48	2·65	0·60	1·03	1·21	0·58	0·17	0·11	1·68	26	..	19·31	..	3·10	19·31	..	Bhanga	.
0·10	2·10	0·29	0·20	0·95	0·33	0·30	0·12	0·44	0·10	0·08	2·75	22	..	21·29	..	6·71	21·29	..	Dullabcherra	..
0·10	1·00	0·04	0·24	1·00	..	..	0·50	0·26	1·60	0·11	1·00	23	..	20·86	..	3·00	20·86	..	Patharkandi	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Dholai	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Silchar	..
0·80	2·10	0·60	0·30	1·45	0·60	0·65	0·75	0·78	0·85	0·10	0·85	23	..	16·83	..	2·10	16·83	..	Barkhola	.
5·00	0·35	0·11	2·15	0·75	1·19	1·20	0·54	0·46	..	3·05	0·40	23	..	25·09	..	5·00	25·09	..	Bikrampur	.
1·15	0·53	1·29	0·49	0·94	0·21	1·04	2·10	0·39	0·48	0·27	..	22	..	21·26	..	3·16	21·26	..	Dewan	..
1·24	3·04	0·85	0·02	3·25	..	0·06	0·74	0·13	0·06	2·22	2·24	22	..	30·52	.	3·25	30·52	..	Mooierkhal	.
..	0·80	0·13	0·13	1·68	..	..	0·33	0·39	0·05	..	1·77	21	..	14·57	..	1·77	14·57	..	Hailakandi	.
1·45	1·14	0·25	1·20	0·46	0·10	0·68	0·50	0·52	3·08	0·10	1·40	25	..	13·90	..	1·45	13·90	..	Badarpur	.
0·61	0·16	0·26	0·53	0·45	0·24	0·55	0·10	0·02	0·25	2·65	0·24	22	..	17·40	..	2·65	17·40	..	Jaffirband	..
0·11	2·70	0·06	0·13	1·26	0·27	0·13	0·27	0·16	0·26	2·28	2·25	27	..	21·63	..	2·70	21·63	..	Koyah	.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kukicherra	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Margherita	.. Tirap F.T.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Khonsa	..
0·11	0·96	0·19	0·09	1·60	1·56	1·27	2·34	0·21	0·09	0·56	0·91	22	..	19·28	..	3·49	19·28	..	Tura	.. Garo Hills.
..	1·88	0·47	0·47	0·07	1·27	5·08	0·02	5·76	0·52	1·87	..	19	..	22·70	..	5·76	22·70	..	Dalu	..
0·20	0·15	..	..	0·50	0·10	0·20	2·75	0·45	0·06	..	0·20	15	..	8·28	..	2·75	8·28	..	Mahendraganj	..

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Khasi and Jaintia Hills.	Shillong† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Upper Shillong	0·04	0·89	1·09	0·34	..	..	..	0·47	0·09	0·18	0·13	..	..	0·38	2·22	1·07	0·20	0·06	..
	Mawphlang ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cherra punji Police Station.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cherra punji Welsh Mission House.†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mawsynram†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jowai ..	1·69	..	..	..	..	0·62	0·48	0·52	0·18	0·62	..	0·10	0·20	1·00	2·00	1·08	1·00	..	0·30
Cachar (North Cachar Hills).	Haflong ..	0·05	0·10	0·02	..	0·17	0·03	0·09	0·13	0·66	0·02	0·02	..	..	0·05	0·97	0·33	0·16	1·03	0·02
	Jatinga Valley	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harangajao ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maibang ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sadiya Frontier Tract.	Sadiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sanpura ..	..	0·05	0·09	0·88	0·19	..	0·25	..	0·09	..	0·37	0·83	..	1·05	0·10	2·25	0·89	..	..
	Dennieg ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pasighat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balipara Frontier Tract.	Charduar ..	..	1·37	0·29	0·51	0·64	0·65	..	0·04	..	1·20	0·17	1·21	0·03	..	1·01	0·15	3·76	1·23	..
Naga Hills ..	Kohima ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dimapur ..	..	0·56	..	0·07	0·94	..	0·97	..	3·25	..	..	..	0·16	..	1·68	1·29	0·67	0·02	..
	Wokha ..	0·10	0·52	..	0·20	2·55	0·49	0·75	0·37	1·44	6·33	0·46	..	0·14	0·78	1·42	3·79	1·01	0·06	0·20
	Mokokchung	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wakching ..	1·50	0·60	..	1·41	1·29	0·80	1·11	0·03	1·32	0·51	0·10	2·91	0·05	1·15	0·03	1·01	2·32	0·08	0·19
	Henima ..	..	..	..	0·81	2·58	0·09	0·48	0·25	..	0·27	0·15	..	..	..	..	0·74	0·18	0·17	..
Manipur ..	Imphal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tamenglong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kongpokpi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ukhrul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lushai Hills	Aijal ..	1·85	2·32	1·00	0·36	..	1·84	1·64	1·22	2·10	0·20	..	..	1·00	..	0·10	0·30	..	..	..
	Saiaang ..	0·27	0·60	0·44	0·70	..	1·45	2·02	1·82	2·10	0·06	..	..	0·32	0·72	0·15	0·72	0·08	0·03	0·75
	Sialsuk ..	0·82	0·51	1·15	1·65	0·81	3·12	3·03	0·30	2·60	1·15	0·18	0·83	0·67	1·90	0·53	1·30	0·65	2·25	0·29
	Champhai ..	..	0·38	0 06	0·14	0·15	0·10	..	..	0·14	0·25	..	..	0·04	0·07	0·14	0·37	0·15	0·02	0·03
	Lungleh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheskawn ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Demagiri ..	0·89	0·55	..	..	0·35	0·46	0·22	5·12	..	.	0·16	..	..	0·73	..	0·36	..	0·41	0·20
	Kolasib ..	0·29	1·19	1·13	0·92	0·07	6·81	2·94	1·41	1·23	0·37	0·11	0·49	0·93	0·90	1·86	0·52	..	0·08	1·13

SHILLONG :

The 24th September 1952.

†Information not complete.

Assam for the month of August 1952—concld.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
30th	31st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st August upto 31st August 1952	Normal rainfall from 1st August upto 31st August in previous years		
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Shillong ..	Khasi and Jaintia Hills.
0·87	..	..	0·91	0·79	1·74	1·37	4·20	0·43	0·15	0·18	0·74	20	..	18·73	..	4·20	18·73	..	Upper Shillong ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mawphlang ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Cherrapunji Police Station.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Cherrapunji Welsh Mission House.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mawsynram ..	
0·50	0·50	0·50	1·00	1·60	0·90	6·40	1·25	..		..	0·25	22	..	22·52	..	3·40	22·52	..	Jowai	
0·20	1·25	0·79	..	0·21	0·11	0·07	0·49	0·07	..	0·52	0 07	15	..	7·63	..	1·25	7·63	..	Haflong	Cachar (North Cachar Hills)
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Jatinga Valley ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Haroangajao ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Maibang ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sadiya	Sadiya Frontier Tract.
..	0·24	0·09	0·92	1,00	0·03	0·70	1·45	1·22	..	..	0·72	15	..	12·61	..	2·25	12·61	..	Sumpura ...	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Demaing	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Pasighat ..	
3·27	0·43	0·47	0·09	3·20	0·21	0·27	0·52	0·11	0·05	..	..	20	..	20·87	..	3·76	20·87	..	Charduar	Balipara Frontier Tract.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kohima ..	Naga Hills.
0·14	..	0·23	..	0·57	..	..	..	..	..	0·64	..	12	..	11·18	..	3·25	11·18	..	Dimapur	
..	..	..	0·18	1·75	1·85	0·19	0·04	0·57	0·41	0·25	0·25	24	..	21·05	..	3·79	21·05	..	Wokha ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mokokchung ..	
0·06	..	..	0·29	1·17	1·07	0·10	0·12	1·29	0·83	2·19	0·11	22	..	22·84	..	2·91	22·84	..	Wakching ..	
..	0·22	0·52	..	0·42	0·26	0·12	0·84	0·25	..	2·84	0·19	18	..	10·88	..	2·84	10·88	..	Henima	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Imphal	Manipur.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Tamenglong ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kongpokpi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Ukhrul ..	
0·10	3·15	1·05	..	0·16	0·31	0·06	0·27	0·46	0·04	0·36	0·16	20	..	20·03	..	3·15	20·03	..	Aijal	Lusai Hills
0·10	2·60	1·65	1·25	0·18	3·28	1 03	3·60	3·35	1·03	2·60	0·45	31	..	43·86	..	3·60	43·86	..	Saiaung	
0·14	3·39	1·60	..	..	0·42	0·07	0·65	0·27	0·03	0·63	0·06	20	..	20·05	..	3·93	20·05	..	Sialsuk	
..	0·02	2·48	2·44	0·16	0·39	..	0·06	0·42	0·40	1·36	0·35	17	..	10·32	..	2·48	10·32	..	Champhai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Lungleh ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Sherkawn ..	
..	2·78	0·90	0·30	..	0·51	0·25	0·30	0·48		0·72	0·22	20	..	15·85	..	5·12	15,85	..	Demagiri ..	
0·48	2·96	1·33	0·36	0·73	0·69	0·19	0·30	0·48	0·87	0·28	4·77	28	..	29·47	..	4·77	29·47	..	Kolosib ..	

J. DUARA,

Supdt. office of the Director of Agriculture, Assam.

A.G.P. (D.of A.) No.29/52—136—27-2-1953

Table of daily Rainfall recorded at 124 stations in Assam State for the Month of September 1952

DAILY RAINFALL recorded in

District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara	Dhubri†	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Bilasipara	..	..	..	..	..	..	..	..	..	2·30	..	..	..	..	..	..	..	..	..
	Marnai	0·80	..	..	0·05	0·01	..	1·83	0·58	..	..	1·76	..	..	0·68	..	..	1·10	1·65	..
	Kachugaon	..	0·20	4·96	..	..	2·64	0·22	..	..	0·24	..	..	2·06	..	..	2·24	0·16	0·12	5·34
	Bijni	1·20	..	..	0·10	..	0·30	..	0·60	0·12	0··5	..	..	..	1·30	..	..	2·50	2·00	..
	Mankachar	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Goalpara	..	..	..	..	0·03	0·43	0·18	0·14	0·39	0·43	0·96	..	3·02	0·04	..	..	0·98	0·46	..
	Damra	..	..	0·40	0·35	0·51	..	0·10	..	..	1·35	0·01	..	..	..	..	..	0·29	0·11	..
	Labhipur	0·90	..	..	0·10	..	0·97	0·75	0·34	..	0·30	0·71	..	..	0·21	..	..	..	..	..
	Runikhata	0 36	1·55	..	0·26	0·70	..	0·58	..	0·48	*0·48	..	0·60	..	4·72	..	0·25	0·13	1·81	0·20
Kamrup	Gauhati†	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Mandakata	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Kamalpur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Rangiya	0·75	..	..	..	..	..	..	0·42	..	0·11	..	..	..	1·25	0·15	..	0·75	..	..
	Menoka	0·85	..	..	..	..	0·31	..	0·70	0·38	..	1·01	..	..	1·06	2·04	0·75	2·00	1·17	..
	Nalbari	0·39	..	..	..	..	0·10	..	4·20	..	..	0·21	0·20	..	0·42	0·30	0·09	0·84	0·39	..
	Hajo	..	0·06	..	0·04	..	0·03	0·35	..	..	0·12	..	..	0·65	0·45	0·07	0·02	0·19	0·72	3·73
	Rani	..	0·14	..	..	..	..	1·20	..	..	0·40	..	..	..	..	0·51	0·46	0·26	..	2·13
	Palasbari	..	..	..	..	0·26	..	..	2·24	..	0·26	.	0·03	..	0·76	..	..	0·40	..	..
	Barduar	..	..	2·45	..	0·70	..	2·60	..	2·20	..	..	0·37	..	..	1·90	..	0·40	0·45	1·80
	Chhaygaon	..	0·10	..	0·35	..	1·06	3·09	2·65	..	0·37	..	..	..	..	..	0·50	..	0·16	0·18
	Boko	..	..	..	..	..	..	0·90	1·20	2·60	..	..	..	1·00	0·20	..	1·50	0·50	0·50	0·50
	Amchang	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Barpeta	..	..	..	..	..	1·58	..	3·50	..	..	..	..	..	..	..	1·77	..	1·30	5·00
	Patacharkuchi	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Doomni	..	0·35	1 45	..	0·14	..	..	2·78	..	0·36	..	..	1·56	0·70	0·43	4·32	2·22	0·14	0·98
Darrang	Tezpur†	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Borcli	..	0 30	2·45	0·95	0·24	..	..	..	.	..	..	..	1·21	..	..	1 18	0·68	0·28	0·19
	Balipara	0·90	1·46	1·93	1·21	0·75	0·08	..	..	..	..	0·35	0·18	0·95	..	..	1·16	0·96	0·11	0·11
	Bedetti	..	0 15	0·15	0·70	0·92	2·90	0·83	0·13	..	..	0·32	6·71	0·38	..	..	2·02	1·09	1·00	..
	Gohpur	..	..	..	..	0·36	1·70	0·60	..	0·36	..	0·46	1·70	0·38	..	..	1·72	0·64	0·36	..
	Mangaldai	0·19	..	0·09	..	0·06	0·18	0·03	0·59	..	0·26	..	..	0·84	0·05	0·01	..	0·47	0·12	0·39
	Kopati	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Singrimari	0·95	1·00	..	0·85	..	..	1·00	..	..	..	..	..	2·00	0·60	0·31	1·02	0·08	0·09	0·47
	Attarikhat	..	0·62	..	..	0·05	0·10	0·75	..	..	1·08	..	..	2·46	4·40	0·05	1·78	0·25	..	0·29
	Orangajuli	..	0·66	0 08	..	0·07	..	2·27	0·45	..	0·98	..	4·94	7·17	..	..	1·10	0·33	..	0·03
	Kerkeriya	0·41	..	0·38	0·27	..	0·13	..	3·60	0·31	..	1·15	..	..	4·10	5·39	..	2·40	0·72	..
	Majbat	..	..	0·91	0·31	..	0·39	..	..	..	..	0·69	..	..	1·88	0·93	..	2·45	0·08	2·65
	Tongeni	..	..	..	0·30	..	..	..	2·08	..	0·13	0·05	..	..	..	0·32	0·12	0·19	..	0·07
	Barpukhuri	..	0·20	0·32	0·53	0·35	0·25	0·75	0·40	0·18	..	0·73	0·07	0·13	..	..	1·85	0·15	1·20	0·02

*Not reported.
×Report not available.
..Nil.
†Observatory station.

Assam for the month of September 1952

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
												Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st June to 30th September	Normal rainfall for this period	Station	District.
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st									
*	*	*	*	*		*	*	*	*		..	*	13·5	*	14·02	*	*	14·02	Dhubri† ..	Goalpara.
..	..	..	3·50	1·30	..	..	2·00	..	..	..	..	6	12·7	11·10	13.44	3·50	28·0	13·44	Bilasipara	
..	1·11	1·42	2·31	1·13	0·11	0·31	..	0·06	0·10	0·12	..	15	15·3	18·07	21·36	2·31	89·77	21·36	Marnai ..	
..	8·15	3·06	3·76	..	..	..	..	..	2·50	0·45	..	15	15·5	31·02	23·21	4·96	154·19	23·21	Kachugaon ..	
1·65	..	0·75	1·90	0·60	0·10	..	0·15	..	..	0·90	..	16	13·9	14·72	17·48	2·56	83·06	17 48	Bijni ..	
*	*	*	*	*	*	*	*	*	*	*	..	*	×	*	×	*	*	×	Mankachar ..	
0·53	0·02	1·51	2·60	0·78	..	..	..	..	0·01	..	..	12	11·8	9 46	11·33	2·60	31·68	11·23	Goalpara ..	
..	..	1·60	3·00	2·28	1·03	0·84	..	..	0·35	..	..	14	13·6	13 22	10·81	3·00	43·68	10·81	Damra ..	
..	..	0·71	1.69	0·68	0·25	..	..	..	..	..	..	12	13·6	7·55	11·49	1·68	46·14	11·49	Lakhipur ..	
..	1·56	2·57	1·73	0 ·53	..	..	..	..	..	1·18	..	18	×	20 06	×	4·72	35·85	×	Runikhata ..	
												96	10·87	122·20	123·02	25·27	512·37	126·04	District Total ..	
												13	13·6	15·27	13·37	3·15	64·04	15·75	District Average ..	
†	*	*	*	*	*	*	*	*	*	*	..	*	9·3	*	6 59	*	*	6·59	Gauhati† ..	Kamrup.
*	*	*	*	*	*	*	*	*	*	*	*	*	9·7	*	6 79	*	13·62	6 79	Mandahata ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	9·1	*	7·22	*	*	7·29	Kamalpur ..	
2 08	..	0·18	0·42	..	..	..	..	..	..	..	..	9	10·6	6·12	7·99	2·08	19·41	7·99	Rangiya ..	
0·22	..	0·88	1·00	0·79	..	..	..	..	..	..	..	14	11·7	13·11	13·23	2·04	18·04	13·23	Menoka ..	
1·96	0·20	0·06	3·00	0·10	0·16	..	..	..	..	0·20	..	15	11·8	9·0 4	9·80	4·20	51·44	9 89	Nalbari ..	
0·04	0·03	0 87	0·57	0·10	0·10	..	..	..	..	..	..	11	8·8	8·36	7·25	3·75	41·11	7·25	Hajo ..	
0·14	0·10	0·78	0·32	0·32	..	0·76	0·20	..	..	..	..	14	10·9	7·74	7·39	2·13	42·42	7·30	Rani ..	
2·70	..	..	0·98	..	..	..	0·32	..	..	..	..	8	9·4	7·95	6·86	2·70	39·68	6·86	Palasbari ..	
..	0·40	1·45	..	..	..	..	..	..	..	..	..	11	14·4	12·72	10·47	2·60	53·36	1 ·47	Barduar ..	
..	0·60	2·07	..	0·52	..	..	..	..	..	.	..	13	10·6	11·05	7·62	3·09	57·67	7·62	Chhaygaon ..	
..	0·40	1·60	..	..	..	..	..	..	..	..	..	11	11·1	9 70	8·55	2·40	41·30	8·55	Boko ..	
*	*	*	*	*	*	*	*	*	*	*	..	*	10·6	*	8·39	*	*	8·39	Amchang	
..	..	0·64	1·00	0·82	..	..	..	..	..	..	..	8	11·4	12·53	10·77	5·00	73 36	10·77	Barpeta ..	
*	*	*	*	*	*	*	*	*	*	*	..	*	×	*	×	*	·	×	Patacharkuchi ..	
0·34	0·56	..	1·77	0·64	0 06	..	..	..	..	..	..	16	13·6	18·69	12·87	4·32	79·52	12·87	Doomni ..	
												130	152 8	117·01	131·27	34·31	530·94	132·27	District Total ..	
												13	10·01	10·63	8·75	3·12	44·34	8·83	District verage ..	
*	*	*	*	*	*	*	*	*	*	*	..	*	12·7	*	8 28	*	*	8·28	Tezpur† ..	Darrang.
0·71	1 76	0·37	..	..	..	..	..	..	0·37	1·29	..	14	15·1	13·79	12·90	2·46	62·75	12·90	Boreli ..	
0 84	2·45	0·34	0·06	..	..	..	..	..	0·69	0·00	..	16	7·53	14·53	13·30	2·45	65·93	13·30	Balipara ..	
0·09	0·60	..	0·13	0·76	..	..	..	0·05	0·72	0·39	..	18	15·3	14·03	13·23	2·90	64·74	13·23	Bedetti ..	
0·28	0·24	0·20	..	..	..	0·14	..	0·22	0·26	..	..	16	14·5	9·59	13·58	1·72	36·76	13·58	Gohpur ..	
1·72	0·90	0·07	1·07	..	0·29	..	..	..	0 72	0·05	..	11	10 0	7·10	6 97	1·72	41·11	6·97	Mangaldai ..	
*	*	*	*	*	*	*	*	*	*	*	..	*	×	*	×	*	*	×	Kopati ..	
2·00	0 17	0·65	0·05	..	..	..	..	..	..	..	..	12	10·9	11·24	7·09	2·00	45·65	7 09	Ingrimari ..	
..	0·68	0·75	0·18	0·13	..	..	..	..	0·69	1·09	..	15	12·4	15·55	9·91	4·40	54·30	9·91	Attarikhat ..	
0·48	0·87	0·77	0·28	0·02	1·53	..	..	..	0·83	0·29	..	14	13·1	29·88	11·43	7·12	81·83	11·43	Orangajuli ..	
0·39	1·20	1·17	1·56	0 71	0·13	..	..	..	1 39	0·34	..	19	15·0	25·75	14·58	5·39	97·87	14·58	Kerkeriya ..	
0·02	1 01	1·23	0·28	0·06	0·15	..	..	..	..	..	..	11	13·1	12·42	10·48	2·65	58·46	10·48	Majbat ..	
0·30	1·15	0·07	0·51	0·25	..	..	0·05	..	..	0·13	..	11	×	7·49	×	2·08	45·57	×	Tangani ..	
0·28	1·05	0·20	0·05	..	..	..	..	0·50	0·40	0·49	..	19	15·3	10 06	11·32	1·85	54·62	11·32	Barpukhuri ..	
												176	150 7	162·36	132·97	36·74	719·60	1359 7	District Total .	
												14	12·5	13·53	11·08	3·06	59·96	11·0	District Average ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Nowgong ..	Nowgong ..	..	0·06	1·20	0·75	0·10	1·45	1·15	2·08	..	0·20	..	..	..	..	..	0·35	1·60	0·47	2·70
	Salona ..	0·36	0·04	0·35	0·39	0·16	1·98	2·35	1·76	..	0·15	0·25	..	0·46	0·05	0·04	0·73	1·30	0·10	0·28
	Kuturi .	..	0·38	0·32	2·30	0·25	0·55	0·60	..	..	0·05	0·07	0·30	0·60	..	0·40	0·50	0·50	0·20	0·05
	Sekoni ..	0·04	0·24	0·38	0·62	1·00	1·50	1·69	..	..	..	..	0·48	..	..	0·17	1·14	1·53	0·33	0·06
	Dhing ..	..	0·80	1·90	0·15	..	0·80	..	..	0·20	0·45	..	0·80	..	..	..	..	..	1·00	..
	Sukimbari ..	..	0·03	..	0·05	0·43	0·13	1·12	2·55	0·03	0·32	1·24	0·06	0·04	..	..	0·05	0·21	0·21	..
	Jhaluguti ..	..	..	..	3·00	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	..
	Kulikuchi .	..	0·19	0·51	0·65	0·22	0·40	1·18	..	0·26	..	0·54	..	..	..	0·47	0·55	0·94	..	..
	Kampur ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Lanka .	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Lumding† ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sibsagar ..	Jorhat ..	..	..	0·15	..	0·38	0·05	1·80	0·70	..	1·63	0·08	..	0·69	..	..	0·28	..	0·50	..
	Deflating ..	0·49	..	..	0·30	0·06	..	0·22	..	..	1·71	0·14	..	..	..	2·02	..	..	0·30	0·24
	Selang ..	0·08	0·02	0·04	0·21	0·24	0·44	0·32	0·14	0·13	0·03	0·37	2·68	0·29	..	0·10	0·09	..	..	0·07
	Amguri ..	0·37	0·06	0·42	0·38	0·24	0·45	0·28	0·14	0·56	..	0·62	2·26	0·24	..	..	..	0·[illegible]	0·12	0·21
	Sibsagar† ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Nazira ..	0·15	0·40	..	0·33	0·85	0·20	1·12	1·65	0·10	2·50	..	0·75	2·05	0·08	..	0·10	..	..	0·05
	Atabari ..	0·25	1·10	..	..	..	1·60	0·45	0·41	0·10	..	..	..	2·88	..	0·35	..	..	0·30	0·22
	Sonari ..	0·20	0·60	0·20	..	0·60	0·30	0·35	1·10	0·15	..	..	..	1·10	0·40	0·50	..	0·20	0·20	0·35
	Golaghat ..	—	..	0·95	0·63	0·05	..	0·93	0·28	..	0·62	0·83	..	0·09	..	0·68	0·05	0·75	0·31	0·70
	Nigriting ..	..	0·18	..	0·20	1·50	0·23	1·00	0·97	..	2·30	0·68	..	0·45	2·80	0·37	..	0·44	0·30	0·15
	Naharjan ..	1·44	0·29	1·29	0·78	0·89	1·68	0·09	..	0·13	..	..	2·24	.	0·31	..	0·44	0·55	0·23	0·12
	Barpathar ..	..	0·10	0·22	0·55	0·54	0·82	0·18	0·32	..	..	..	0·16	0·11	0·22	..	..	..	..	0·81
Lakhimpur ..	Dibrugarh ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Dum Duma ..	0·34	0·14	0·08	..	0·47	0·72	2·00	0·06	0·25	..	1·40	..	0·31	..	..	0·84	0·04	1·55	0·57
	Jaipur ..	0·07	0·17	0·22	..	0·35	0·71	1·20	0·24	..	..	1·35	0·04	0·15	0·46	0·70	0·80	..	0·42	0·10
	Wilton ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Moran ..	3·04	0·63	0·32	..	0·58	1·50	0·73	0·40	0·10	..	0·52	..	2·90	..	0·43	0·34	0·10	0·22	0·14
	North Lakhimpur. ..	..	0·70	0·88	0·06	0·23	3·82	3·34	0·18	..	0·29	0·29	0·44	1·25	0·34	0·24	0·21	0·61	3·58	1·00
	Pathalipam ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Dhakuakhana ..	0·55	0·55	0·04	..	1·43	1·74	1·75	0·55	..	0·70	..	0·09	1·20	0·09	..	..	0·78	1·71	0·35
	Harmati ..	..	0·04	1·71	0·49	1·29	2·03	2·09	..	0·37	0·04	0·14	0·32	1·35	0·56	..	..	0·71	4·31	1·08
	Namrup ..	0·44	0·10	0·26	0·22	0·92	0·86	0·08	0·12	..	..	0·66	0·12	0·08	0·21	0·55	0·10	0·42	0·08	..
Cachar ..	Karimganj ..	0·12	0·09	..	0·63	2·48	0·71	0·66	0·19	..	3·85	..	..	..	..	0·61	2·20	0·50	1·30	..
	Karimganj Farm.	0·15	0·28	0·49	0·32	3·15	0·61	0·33	0·65	..	2·94	..	0·32	0·74	0·22	..	1·60	1·08	0·32	0·23
	Bhanga ..	0·02	0·09	1·02	..	2·55	0·54	0·45	0·11	..	2·78	0·05	..	0·20	..	..	1·16	0·75	0·26	1·10
	Dullabcherra ..	0·05	0·33	..	1·15	..	0·10	.	0·02	..	2·77	0·11	0·09	0·40	..	..	0·35	0·10	0·60	0·10
	Patharkandi ..	..	..	0·22	0·23	0·50	1·00	..	0·38	..	2·00	..	..	..	..	..	0·26	0·50	1·00	0·50
	Dholai ..	0·30	..	0·30	0·17	0·30	..	1·45	0·03	2·54	..	..	0·25	..	0·11	1·37	1·00	..	0·10	0·51
	Silchar† ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Barkhola ..	0·38	0·05	0·20	1·10	0·20	0·35	0·60	0·50	..	0·50	0·10	..	0·70	..	..	0·40	0·10	0·20	0·12
	Bikrampur ..	0·46	0·30	..	2·46	..	0·32	..	..	0·29	..	..	..	..	..	1·40	2·40	0·66	1·00	

* Not reported.
× Report not available.
.. Nil.
† Observatory station.

Assam for the month of September 1952—contd.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st June to September	Normal rainfall for this period	Station	District
0·85	1·00	1·14	0·19	1·40	..	..	.	..	1·35	0·40	..	18	12·7	19·14	10·66	2·70	81·40	10·66	Nowgong ..	Nowgong.
0·05	1·77	1·01	0·03	0·40	0·03	..	1·22	0·19	..	..	..	19	14·5	18·50	11·38	2·35	78·43	11·38	Salona ..	
0·25	0·15	..	0·05	..	..	..	..	..	0·30	..	..	15	15·0	7·82	10·36	2·30	61·53	10·36	Kuturi ..	
1·74	0·77	..	0·17	..	..	..	..	0·75	0·53	6·27	..	17	14·3	13·60	10·81	1·74	69·75	10·81	Sekoni ..	
..	2·90	0·20	..	..	..	..	..	0·50	..	..	..	11	10·5	9·70	7·58	2·90	48·60	7·58	Dhing ..	
0·25	1·43	1·57	0·10	0·67	0·05	..	..	.	0·20	..	..	15	12·6	11·88	9·18	3·55	61·12	9·18	Sukimbari ..	
..	..	..	.	..	..	..	..	..	1·80	..	..	3	12·0	5·40	8·82	3·00	58·65	8·82	Jhaluguti .	
0·50	..	0·19	0·36	..	..	..	..	..	..	..	..	14	12·8	6·93	8·06	1·13	43·91	8·06	Kulikuchi ..	
*	*	*	*	*	*	*	*	*	*	*	..	*	12·3	*	7·97	*	*	7·97	Kampur ..	
*	*	*	*	*	*	*	*	*	*	*	..	*	8·6	*	7·71	*	9	7·71	Lanka ..	
*	*	*	*	*	*	*	*	*	*	*	..	*	10·8	*	7·38	*	*	7·38	Lumding† ..	
												112	136·1	92·89	99·91	18·67	699·19	99·91	District Total ..	
												16	13·1	11·61	9·85	2·33	62·39	9·06	District Average ..	
0·13	0·05	1·07	..	0·31	..	.	..	..	1·67	1·85	..	13	14·2	11·54	10·15	1·85	61·99	10·15	Jorhat ..	Sibsagar.
..	0·67	1·35	0·09	..	..	..	..	..	1·91	..	..	11	13·1	9·50	9·12	2·02	53·06	9·12	Dallating ..	
0·26	0·89	0·47	0·16	0·02	..	..	0·02	0·31	1·18	0·61	..	17	16·9	10·17	10·83	2·68	47·27	10·83	Seleng ..	
0·26	0·06	0·44	..	0·13	..	..	0·14	0·87	1·68	..	..	20	14·4	10·09	11·38	2·26	49·32	11·35	Amguri ..	
*	*	*	*	*	*	*	*	*	*	*	..	*	14·8	*	11·83	9	*	11·83	Sibsagar† ..	
0·78	..	0 68	0·25	0·35	0·28	..	..	..	2·05	1·80	..	19	14·4	16·17	11·01	2·50	62·96	11·01	Nazira .	
0·16	..	0·45	..	1·00	0·06	..	..	..	2·40	0·25	..	15	15·2	11·78	11·59	2·88	48·26	11·59	Atabari ..	
..	0·10	0·80	..	1·35	0·45	..	..	..	0·95	1·50	..	20	14·2	11·60	11·59	1·55	53·83	11·59	Sonari ..	
0·06	0·47	1·22	0·04	..	..	0·05	..	0·09	0·20	0·06	..	13	13·4	9·56	9·44	1·22	49·93	9·44	Golaghat ..	
..	0·30	1·23	1·37	..	..	..	0·20	1·15	..	0·56	..	20	13·2	12·18	9·78	2 80	75·39	9·78	Nigriting ..	
1·33	1·36	0·08	..	0·63	..	1·03	0·42	0·22	0·19	0·17	..	20	15·3	15·66	13·43	2·24	51·19	13·43	Naharjan ..	
0·57	0·43	2·94	0·30	..	..	..	..	..	0·20	0·50	..	17	×	8·91	×	2·94	47·91	×	Barpathar ..	
												185	15·73	132·16	110·11	34·94	600·98	110·11	District Total ..	
												16	1·42	12·01	10·01	2·26	54·63	10·01	District Average ..	
*	*	*	*	*	*	*	*	*	*	*	..	*	15·4	*	13·85	*	*	13·85	Dibrugarh ..	Lakhimpur.
0·66	..	0·56	0·34	0·37	0·26	0·02	0·07	..	..	1·30	..	16	14·1	12·75	11·50	2·00	59·55	11·50	Dum Duma .	
0·06	0·08	0·06	1·38	0·68	1·51	..	..	..	0·13	4·44	..	18	15·2	15·32	12·06	4·44	55·26	12·06	Jaipur ..	
*	*	*	*	*	*	*	*	*	*	*	..	*	14·9	*	12·45	*	*	12·49	Witton ..	
0·10	0·04	1·58	0·27	0·62	0·08	..	..	0·10	0·64	0·18	..	22	14·3	15·53	11·61	3·04	62·44	11·61	Moran ..	
1·76	0·08	0·63	0·10	0·28	0·36	0·20	0·14	0·02	..	1·47	..	24	16·6	22·30	17·71	3·82	81·08	17·71	North Lakhimpur ..	
*	*	*	*	*	*	*	2	*	*	*	..	*	18·3	*	27·28	*	*	27·28	Pathalipam ..	
0·25	0·19	2·33	0·14	..	0·36	.	..	0·21	0.05	0·95	..	18	14·5	15·95	13·21	2·33	54·22	13·21	Dhakuakhana ..	
0·21	0·36	1·70	0·32	0·63	0·30	0·26	..	..	..	1·21	..	20	16·3	20·98	18·11	6·31	78·97	18·11	Harmati ..	
..	0·15	0·85	..	1·25	0·08	..	..	0·62	3·35	0·22	..	19	×	11·77	×	3·35	50 62	×	Namrup ..	
												137	139·7	114·60	137·78	24·29	442·12	137·78	District Total ..	
												19	95·5	16·37	15·30	3·87	36·16	15·30	District Average ..	
..	..	..	1·65	1·11	1·81	..	..	..	..	..	..	16	17 3	18·72	18·51	3·85	83·93	18·51	Karimganj ..	Cachar.
1·01	..	0·03	0·36	1·18	1·69	..	..	..	..	0·30	..	21	17·6	19·80	18·33	3·96	17·41	18·33	Karimganj Farm ..	
1·71	..	0·18	0·06	0·79	2·11	..	0·06	..	..	..	..	15	17·3	18·86	18·38	2·78	74·33	18·38	Bhanga ..	
0·21	..	..	..	0·65	0·45	..	0 10	1·15	..	1·20	..	16	15·8	9·93	13·15	2·77	63·66	13·15	Dullabcherra ..	
0·30	0·30	..	..	0·15	0·50	..	1·50	..	..	0·34	..	16	15·2	9·58	14·65	2·00	67·11	14·65	Patharkandi ..	
..	0·18	..	..	0·09	0·11	1·01	0·07	1·08	0·41	1·98	..	19	×	14·06	×	2·54	60·48	×	Dholai ..	
*	*	*	*	*	*	*	*	*	*	*	..	*	16·2	*	15·32	*	*	15·32	Silchar† ..	
0·05	..	0·60	..	0·50	0·40	0·35	..	..	0·60	..	..	17	15·2	8·65	18·59	2·54	49·92	18·59	Barkhola .	
..	0·20	..	0·54	1·96	0·35	1 10	..	0·53	..	..	..	15	16·2	16·29	19·23	3·46	108·70	19·23	Bikrampur ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Cachar ..	Dewan ..	0·28	..	0·17	1·38	0·24	0·43	0·29	..	1·24	1·38	..	0·12	..	0·99	0·45	2·14	0·04	0·23	0·50
	Monierkhal ..	0·07	0·90	0·38	..	0·21	0·06	..	..	2·42	1·09	0·13	0·06	0·42	0·74	0·20	0·44	4·62	0·03	0·14
	Hailakandi ..	0·02	..	0·07	0·06	0·35	0·48	0·87	0·22	..	6·35	0·02	0·03	0·98	..	..	2·84	1·32	0·23	0·12
	Badarpur ..	0·12	0·09	0 63	0·91	2·50	0·32	0·18	0·15	..	1·15	0·03	..	0·05	..	0·02	1·10	0·90	0·72	0·29
	Jaffirband ..	0·17	0·10	0·07	1·00	0·25	0·11	0·29	..	5·70	..	..	..	..	..	1·15	0·90	0·05	0·33	0·65
	Koyah ..	0·15	0·28	0·23	0·23	0·08	0·36	0·61	0·16	1·03	0·01	4·12	0·19	0·01	0·27	0·73	0·86	0·02	1·28	0·75
	Futicherra ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Garo Hills ..	Tura† .	0·61	..	0·14	..	0·11	0·17	0·20	..	..	2·88	1·84	0·15	0·13	..	2·00	0·02	2·38	0·17	..
	Dalu ..	..	0·57	..	0·38	..	..	5·32	..	2·97	0·32	0·05	1·47	..	0·94	..	1·38	0·15	3·62	..
	Mahendraganj	0·05	..	0·55	0·02	..	0·18	0·06	0·17	..	3·86	0·50	0·02	0 07	..	..	..	2·30	0·02	0·04
Khasi and Jaintia Hills.	Shillong† ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Upper Shillong	0·02	0·20	..	0·01	0·26	0·15	0·06	1·45	0·05	0·44	0·22	0·17	0·22	1·23	0·12	0·19	1·22	..	0·18
	Mawphlang ..	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cherra punji Police Station.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Jowai ..	1·00	..	..	0·60	0·30	..	4 20	0 20	1·10	0·10	0·30	0·40	..	1·30	0·50	0·05	0·32	2·50	0·80
	Mawsynram† .	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mikir and North Cachar Hills.	Haflong ..	0·12	1·06	0·05	0·02	0·24	0·14	..	0·18	0·07	0·42	0·14	..	..	..	..	..	0·07	..	2·53
	Jatinga Valley	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Haranga jao ..	*	*	*	-	*	*	*	*	*	*	*	x	*	*	*	*	*	*	*
	Maibang ..	*	*	*	*	*	*	*	*	-	*	*		*	*	*	*	*	*	*
	Diphu ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sadiya and Tirap Transferred Area.	Sadiya ..	*	*	*	*	*	*	*	-	*	-	*	*	*	*	*	*	*	*	*
	Sunpura ..	0·08	0·15	0·66	..	0 80	2·87	2·86	0·10	..	0·40	0·55	0·06	0·66	..	..	0·50	0·34	0 94	0·72
	Demning ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Pasighat ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Margherita ..	2·54	..	0·23	0·72	0·79	1·31	2·11	0·58	..	..	0·46	..	..	..	..	1·48	..	0·11	0·79
	Khonsa ..		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lakhimpur Transferred Area.	Charduar .	0·18	..	1·68	1·58	0·61	..	..	..	..	0·14	..	..	0·21	..	0·58	..	1·47	..	0·96

*Not reported.
×Report not available.
..Nil.
†Observatory station.

ssam for the month of September 1952—concld.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st June to 30th September 1952	Normal rainfall for this period	Station	District
..	0·16	0·12	0·18	2·82	..	1·57	..	1·48	..	..	..	19	16·0	15·63	14·50	2·82	87·87	14·50	Dewan ..	
1·07	..	0·09	0·06	0·98	1·26	0·46	1·42	..	0·06	..	..	17	17·3	17 84	16·07	4·62	96·32	16·07	Monierkhal .	
0·87	..	..	..	0·16	0·96	..	..	..	..	0·09	..	13	15·8	16·04	12·97	6·35	61·49	12·97	Hailakandi	
..	..	0·07	..	0·53	1·10	..	..	..	0·40	0·02	..	15	16·4	11·71	16·34	2·50	68·19	16.34	Badarpur	
..	0·18	..	0·30	0·36	0·55	..	..	..	..	..	..	15	15·4	12·06	12·16	5·70	65·21	12.16	Jaffirband ..	
..	0·02	0·18	0·01	0·03	0·24	0·58	0·28	0·02	0·02	..	..	19	15·4	12 75	11 88	4·12	69·40	11 88	Koyah .	
*	*	*	*	*	*	*	*	*	*	*	..	*	15·8	*	12 49	*	*	12·49	Kukicherra .	
												231	243·1	195·42	231·57	48 99	927·79	231·57	District Total ..	
												17	16·2	13·95	15·43	3·38	66·27	15·43	District Average ..	
..	0·66	1·83	1·45	1·36	1·61	0 20	..	0 37	1·15	1·91	..	21	17·1	31·96	18·38	2·88	97·36	18·38	Tura† ..	Garo Hills.
..	1·06	2·52	5·13	4·64	..	..	..	..	..	..	..	14	14·4	30·52	14·69	5·32	110·38	14·69	Dalu	
..	..	0·55	0·70	0·35	0·10	0·20	..	..	..	0·30	..	12	11 1	10·04	11·15	3 06	50 33	11·15	Mahendraganj ..	
												47	42·6	42 50	44·22	12·06	258·27	44·22	District Total ..	
												18	14·2	20·89	17·74	4·02	86·09	14·74	District Average ..	
*	*	*	*	*	*	*	..	*	*	*	*	*	17·3	*	11·79	*	*	11·79	Shillong † .	Khasi and J ..ii s.
0·17	0·45	0·45	0·84	0·19	..	0·44	0·21	..	0·04	0·69	..	21	16·1	16·1	11·95	2·88	75·63	11·95	Upper Shillong ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	14·9	*	16 04	*	*	16 04	Mawphlang ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	18·8	*	45·95	*	*	45·9	Cherrapunji Police Station.	
0·30	1·00	1·15	0·60	..	0·50	..	0 ·10	0 05	0·04	..	..	20	16·1	17·41	16·25	4·20	120·69	16·25	Jowai .. .	
*	*	*	*	*	*	*	*	*	*	*	*	*	16·8	*	32·57	*	*	32·57	Mawsynram† ..	
												40	100 03	35·51	34·55	7·08	1 96·32	134·55	District Tot l.	
												20	16·6	10·75	22·42	3·54	99·26	22·42	District Average.	
0·68	0 04	0·17	..	0 05	0·55	..	0·27		..	..	..	..	12	12 9	6·82	9·92	2·55	46·27	9·92 Hadoug	M kir and North Cachar Hills.
*	*	*	*	*	*	*	*	*	*	*	..	*	17·6	*	23·65	*	*	23·65	Jatinga valley ..	
*	*	*	*	*	*	*	*	*	*	*	..	*	15·1		14·72	*	37·51	14·72	Harangajao ..	
*	*	*	*	*	*	*	*	*	*	*	..	*	9·1	*	5·61	*	*	5·61	Maibang ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	×	*	×	*	*	×	Diphu	
												12	55·3	6 82	53·90	2·55	83·98	53·90	Dirtrict Total	
												12	13·8	6·82	13·47	2·55	41·89	13·47	District Av rage.	
*	*	*	*	*	*	*	*	*	*	*	..	*	12·9	*	11·83	*	*	11·83	Sadiya	Sadiya and Tirap Transferred Area.
0·20	0·04	0·12	1·00	0·15	0·2 0	..	0·14	..	..	0·36	..	19	14·9	14·50	13·20	2·87	27·11	13·20	Sunpura ..	
*	*	*	*	*	*	*	*	*	*	*	..	*	18·5	*	23·07	*	*	·07	Deaning	
*	*	*		*	*	*	*	*	*	*	*	*	15·2	*	23·51	*	*	3·51	Pasighat ..	
..	..	..	0·61	0·43	0·20	..	..	..	..	1·71	..	15	15·0	14·02	12·64	2·54	69·8 0	12·64	Margherita ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	×	*	×	*	*	×	Khonsa	
												34	17·6	28·52	84·25	5·41	9691	84·25	District Total. ..	
												17	15·1	16·26	16·85	2·70	48·85	16·04	District Average.	
·23	0·77	2·63	0·18	0·12	0·03	..	..	..	..	0·73	..	16	16·6	12·21	16 02	2·63	54·55	16 ·02	Charduar ..	Balipara Transferred Area.
												16	16·6	12·21	16·02	2·63	54·55	16 02	Distri t Total.	
												16	1· 6	12·21	16·02	2·63	54·55	16 02	District Average.	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16ih	17th	18th	19th
Naga Hills ..	Kohima† ..	..	..	0·10	0·15	0·27	0·06	0·02	0·50	..	..	1·90	0·20	..	..	0·35	0·93	0·52	0·80	0·32
	Dimapur ..	..	0·60	0·29	0·23	0·16	..	..	..	..	..	0·87	..	..	2·64	0·36	..	..	..	0·11
	Wokha ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Mokokchung	2·87	0·15	0·13	1·15	0·52	0·65	0·22	0·44	..	..	0·38	1·24	0·21	0·16	0·18	..	1·26	0·05	0·75
	Wakching ..	2·17	0·15	0·13	1·15	0·52	0·05	0·22	0·44	..	..	0·38	1·36	0·21	0·16	0·18	..	1·26	0·05	0·75
	Henima ..	..	0·20	0·25	0 93	0·20	0·16	0·23	0·11	0·83	0·31	0·60	..	0·05	0·32	0·51	0·28	..	..	3·79
Lushai Hills ..	Aijal† ..	0·28	0·79	0·93	0·36	0·65	..	..	0·11	0·15	0·81	0·12	..	..	0·06	0·10	3·15	0·81	0·06	0 25
	Sairaus ..	1·07	1·75	0·59	..	0·32	0·05	..	0·15	1·85	2·28	1·08	..	0·04	2·04	1·15	0·75	0·98	..	0·30
	Sialsuk ..	1·65	3·40	0·70	0·10	0·15	0·08	0·24	0·60	2·43	2·63	2·10	0·07	1·0 0	1·15	0·55	2·20	3·25	0·65	1·33
	Champhai ..	0·81	0·21	0·04	..	2·60	0·60	0·14	0·34	0·35	1·05	0·47	..	0·05	0·40	0·03	..	2·14	0·43	0·31
	Lungleh ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Sherkawn ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Demagiri ..	0·26	0·32	0·53	0·32	..	..	..	0·60	..	..	0·31	..	0·10	0·20	0·21	1·75	1·00	0·10	..
	Kolasib ..	2·89	0·64	0·17	1·25	0·07	0·23	..	0·03	0·65	0·86	0·12	..	0·24	1·38	2·11	0·40	1 83	0·10	0·46

SHILLONG :

The 15th April 1953.

*Not reported
..Nil.
† Observatory station.

Assam for the month of September 1952—concld.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
												Number of rainy days	Normal number of rainy drys	Total rainfall for the month	Normal rainfall for the month	Heviest rainfall during the month	Total rainfall from 1st June to 30th September 1952	Normal rainfall for this period	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st									
0·40	..	0·30	0·70	0·11	0·08	0·18	0.04	..	..	0·80	..	17	15·9	8·63	9·87	1·80	8·63	9·87	Kohimat ..	Naga Hills.
1·72	..	3·71	..	..	..	..	..	..	..	0·43	..	11	11·4	10·12	8·24	3·71	18·10	8·24	Dimapur .	
*	*	*	*	*	*	*	*	*	*	*	..	*	18·5	*	13·08	*	*	13·08	Wokha .	
..	..	0·64	..	..	0·06	1·57	0·08	0·20	0·68	1·52	..	19	17·4	8·67	11·63	2·87	8·67	11·63	Mokokchung ..	
..	..	0·64	..	..	0·06	1·57	0·08	0·20	0·68	1·52	..	18	20 5	6·50	16·41	0·93	76·58	16·41	Wakching ..	
0·58	0·10	0·23	..	00·9	0 15	..	..	..	..	..	..	20	13·7	20·36	8·42	0·93	25·57	8·42	Henima ..	
												85	97·4	56·26	67·55	9·24	167·85	67·65	District Total.	
												17	16·2	10·84	11·27	1·84	33·91	11·27	District Average.	
0·59	0·12	0·17	..	..	0·06	..	0·35	0·12	1·35	0·88	..	20	18·2	12·07	12·43	3·15	58·23	12·43	Aijal†	Lushai Hills
1·33	0·08	0·04	0·04	..	..	0 15	0·68	0·05	0·85	1·03	..	18	15·6	17·76	12·18	2·28	90·75	12·18	Sairang	
0·43	2·09	2·20	0·08	0·70	0·15	0·45	0·20	0·30	0·27	..	..	26	22·7	31·14	23·71	3·40	147·42	23·71	Sialsuk	
0·09	..	1·07	0·05	..	0·06	..	0·07	..	..	1·04	..	14	17·3	11·64	10·76	2·60	31·59	10·76	Champhai ..	
*	*	*	*	*	*	*	*	*	*	*	..	*	23·9	*	22·33	*	*	22·33	Lungleh ..	
*	*	*	*	*	*	*	*	*	*	*	..	*	21·1	*	17·92	*	*	17·92	Sherkawn ..	
0·79	2·47	6·21	..	0·52	..	0·44	1·44	2·00	1·50	..	..	20	18·6	16·66	15·67	2·67	78·13	15·67	Demagiri ..	
0·49	0·02	0·16	..	0·10	0·10	0·12	0·05	..	0·21	1·18	..	22	17 8	16·20	15·02	2·89	98·17	15·02	Kolasib ..	
												120	153·31	105·45	130·00	16·79	458·29	130·00	District Total. ..	
												20	19·8	17·57	16·25	2·79	76 38	16·25	District Average. ..	

J. DUARA,

Supdt. office of the Director of Agriculture, Assam.

A.G.P. (D.of A.) No.1/53—137—9-7-1953

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara	Dhubri† ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Bilasipara ..	0·01	..	0·90	..	..	0·04	..	..	...	..	..	..	..	..	..	..	..	..	..
	Marnai ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Kachugaon ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Bijni ..	10·0	..	1·30	0·20	0·50	..	..	0·15	1·45	1·55	1·15	..	..	..	0·80	..	0·30	..	..
	Mankachar ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Gosipora ..	..	..	..	..	0·98	0·29	0·05	1·95	2·39	2·67	..	..	..	..	..	..	..	..	..
	Damra ..	..	0·62	0·12	0·93	0·71	0·46	0·10	0·64	3·04	2·49	2·75	0·41	0·10	..	..	..	..	..	..
	Lakhipur ..	..	..	0·02	0·02	0·90	1·17	..	0·11	2·46	1·80	1·81	..	..	..	..	..	0·02	..	..
	Runikhata ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Kamrup	Gauhati† ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Mandahata ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Kamalpur ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Rangiya ..	..	..	0·25	0·55	0·95	0·28	0·36	..	0·95	0·81	1·36	..	..	..	..	..	..	..	..
	Menoka ..	..	..	1·69	0·45	1·47	0·09	..	..	1·23	1·08	0·57	..	..	0·54	..	..	..	0·06	..
	Nalbari ..	..	..	0·22	2·46	0·22	0·32	0·94	1·40	1·50	1·88	0·09	..	..	..	..	..	0·13	..	0·20
	Hajo ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Rani ..	..	..	..	0·35	..	..	2·27	2·38	1·74	2·[illegible]	..	0·99	..	..	..	..	..	..	..
	Palasbari ..	..	..	..	..	0·48	..	..	0·24	2·35	1·20	3·16	..	..	..	..	..	..	..	..
	Bardaar ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Chhaygaon ..	..	0·18	..	..	..	..	0·37	3·16	3·50	3·28	..	..	0·10	..	..	..	..	..	..
	Boko ..	..	..	..	..	..	1·50	3·50	2·20	1·[illegible]	3·75	..	..	..	..	..	..	..	..	..
	Amchang ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Barpeta ..	..	..	0·35	0·20	0·37	..	..	0·95	2·[illegible]	3·95	1·30	..	..	..	..	..	..	..	..
	Patacharkuchi	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Doomni ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Darrang ..	Tezpur† ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Boreli ..	...	0·09	1·13	0·62	0·20	0·30	0·50	1·20	1·43	3·48	0·16	0·06	0·50	0·28	..	..	..	0·18	..
	Balipara ..	..	..	1·15	0·75	0·09	0·25	0·73	1·[illegible]	2·20	4·74	0·11	0·07	1·68	0·16	..	..	..	..	..
	Badetti ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Gohpur ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Mangaldai ..	0·11	0·01	..	..	0·21	..	..	0·10	1·46	0·88	2·76	0·70	..	..	..	..	..	..	..
	Kapati ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Singimari ..	..	..	..	..	..	..	0·04	1·74	1·50	1·47	1·50	1·47	..	..	..	..	..	..	..
	Attarikhat ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Orangajuli ..	0·55	0·15	0·08	0·56	0·07	..	0·60	0·68	1·02	0·96	0·16	..	0·11	0·58	..	0·12	0·45	0·23	..
	Kerkeriya ..	1·84	0·13	0·70	0·58	0·34	0·18	0·19	0·69	2·04	1·62	1·31	0·78	0·36	..	..	1·40	0·29	0·72	0·53
	Majbat ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Tongani ..	0·05	..	0·02	0·17	0·66	..	..	..	1·27	1·00	2·33	..	..	..	..	..	..	..	..
	Barpukhuri ..	..	..	1·75	0·20	0·08	0·05	..	1·02	1·70	4·50	0·25	0·05	1·15	0·22	..	..	..	..	..

*Not reported.
× Report not available.
.. Nil.
†Observatory station.

Assam for the month of October 1952

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st July to 31st October 1952	Normal rainfall for this period	Station	District
•	•	•	•	•	•	•	•	•	•	•	•	•	5·0	•	4·90	•	•	49·40	Dhubri† ..	Goalpara.
..	..	..	..	..	..	..	..	..	..	..	..	3	5·8	1·04	6·18	0·98	•	53·49	Bilasipara ..	
•	•	•	•	•	•	•	•	•	•	•	•	•	5·8	•	6·21	•	78·42	89·83	Mazmai ..	
•	•	•	•	•	•	•	•	•	•	•	•	•	5·7	•	6·65	•	110·96	89·75	Kachugaon ..	
..	..	0·30	..	..	..	..	..	..	..	..	..	11	5·8	7·89	5·89	1·55	69·98	67·19	Bijni ..	
•	•	•	•	•	•	•	•	•	•	•	•	•	5·5	•	6·53	•	•	48·13	Manikachar ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	6·6	8·38	6·33	2·67	17·84	44·93	Goalpara ..	
..	..	..	..	..	..	..	..	..	..	..	..	14	5·6	13·63	5·20	2·69	38·91	45·87	Damra ..	
..	..	0·60	..	..	..	..	..	..	..	..	..	7	5·3	8·91	5·61	2·46	55·85	48·65	Lakhipur ..	
•	•	•	•	•	•	•	•	•	•	•	•	•	×	•	×	•	35·84	×	Runikhata ..	
												40	48·9	39·76	49·30	9·98	459·10	530·66	District Total ..	
												8	5·4	7·95	5·48	1·99	65·44	57·85	District Average ..	
•	•	•	•	•	•	•	•	•	•	•	•	•	4·2	•	3·78	•	•	31·91	Gauhati† ..	Kamrup.
•	•	•	•	•	•	•	•	•	•	•	•	•	4·2	•	3·88	•	•	33·66	Mandakata ..	
•	•	•	•	•	•	•	•	•	•	•	•	•	4·3	•	2·95	•	•	33·35	Kamalpur ..	
..	..	..	0·56	..	..	..	..	..	..	..	..	9	5·0	6·07	3·64	1·36	22·71	33·98	Rangiya ..	
..	..	..	0·90	..	..	..	..	..	..	..	..	10	5·1	8·07	3·55	1·69	31·18	51·98	Menoka ..	
..	1·04	..	..	..	..	..	..	..	..	..	..	12	5·4	10·40	6·37	2·46	48·68	46·48	Nalbari ..	
•	•	•	•	•	•	•	•	•	•	•	•	•	4·2	•	2·98	•	31·98	40·97	Hajo ..	
..	..	..	..	..	..	..	..	..	..	..	..	8	5·0	7·89	3·82	2·42	38·66	29·19	Rani ..	
0·31	..	0·18	..	..	..	..	0·18	..	..	..	..	6	4·2	7·78	2·68	3·16	40·19	34·18	Palasbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	•	5·7	•	3·91	•	56·31	32·60	Barduar ..	
•	•	•	•	•	•	•	•	•	•	•	•	8	4·9	9·62	3·70	3·88	51·52	38·48	Chhaygaon ..	
0·98	..	..	0·28	1·06	..	..	..	..	..	..	..	5	5·2	12·75	4·28	3·16	54·96	41·43	Boko ..	
..	..	..	..	..	..	..	..	..	..	..	..	•	4·4	•	2·92	•	•	39·79	Amchang ..	
•	•	•	•	•	•	•	•	•	•	•	..	7	4·6	9·90	4·47	3·96	66·26	45·29	Barpeta ..	
..	..	..	..	..	..	..	..	..	..	..	..	•	4·5	•	5·52	•	54·45	49·86	Patacharkuchi ..	
•	•	•	•	•	•	•	•	•	•	•	•	•	5·6	•	4·99	•	58·82	51·76	Doomni ..	
												65	86·4	72·40	57·02	22·08	588·64	666·08	District Total ..	
												8	5·4	9·05	3·56	2·76	60·72	41·50	District Average ..	
•	•	•	•	•	•	•	•	•	•	•	..	•	6·3	•	4·10	•	•	39·19	Tezpur† ..	Darrang.
..	..	0·31	..	..	..	..	..	..	..	..	..	13	7·3	10·63	5·50	3·48	62·99	50·72	Borali ..	
..	..	0·21	..	..	..	..	..	..	..	..	..	11	7·3	13·81	5·70	4·74	69·99	51·57	Balipara ..	
•	•	•	•	•	•	•	•	•	•	•	•	•	7·9	•	5·65	•	54·43	54·46	Bedetti ..	
•	•	•	•	•	•	•	•	•	•	•	•	•	7·1	•	5·31	•	36·85	53·97	Gohpur ..	
..	0·14	..	..	..	..	..	..	..	..	..	..	9	4·8	5·65	3·31	2·76	38·99	33·48	Mangaldai ..	
•	•	•	•	•	•	•	•	•	•	•	•	•	5·0	•	3·35	•	•	32·98	Kopati ..	
0·43	..	..	..	..	..	..	..	..	..	..	..	4	5·3	5·18	3·20	1·74	42·67	33·37	Singimari ..	
•	•	•	•	•	•	•	•	•	•	•	•	•	5·9	•	3·73	•	54·30	40·66	Attarikhat ..	
0·43	..	..	..	..	..	..	..	..	..	..	..	16	6·2	6·88	4·36	1·98	77·18	46·96	Orangajuli ..	
..	..	..	0·31	..	..	..	..	..	..	..	..	18	7·1	13·53	4·90	3·04	98·86	57·23	Kerkeriya' ..	
•	•	•	•	•	•	•	•	•	•	•	•	•	6·0	•	3·82	•	47·79	41·66	Majbat ..	
..	..	..	0·06	..	..	..	..	..	..	..	..	5	×	5·56	×	2·33	37·97	×	Tangani ..	
..	..	0·20	..	..	..	..	..	..	..	..	..	12	×	11·27	×	4·50	56·12	×	Barpukhuri ..	
												88	72·1	73·50	52·98	22·61	649·16	532·63	District Total	
												11	6·0	9·06	4·41	2·83	54·09	44·67	District Average ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Nowgong ..	Nowgong ..	..	..	..	..	..	..	..	..	2·48	4·35	6·80	0·20		0·30	..	..	..		..
	Salona ..	..	..	..	1·41	0·06	..	..	..	1·30	2·41	4·15	0·27	0·21	0·11	..	..	..	..	..
	Kuturi ..	..	..	..	0·10	..	..	..	..	0·70	2·72	2·09	0·80	1·30	0·25	..	..	..	..	..
	Sekoni ..	..	..	0·16	..	..	..	1·51	2·13	4·05	0·32	..	..	..	..	..	..	..	..	..
	Dhing ..	..	..	0·80	..	..	..	..	2·00	1·20	..	3·10	0·30	0·30	..	..	..	..	..	..
	Sukimbari ..	..	..	..	0·03	..	..	0·41	1·14	2·80	4·30	0·05	0·03	0·15	..	..	..	..	..	..
	Jhaluguti ..	..	..	1·20	..	0·30	..	..	...	..	..	..	..	..	..	..	..	..	..	..
	Kulikuchi .	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Kampur ..	0·16	..	..	..	..	..	..	1·47	2·67	4·18	..	..	1·16	..	..	..	..	..	..
	Lanka	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Lumding† ..	*	*	*	*	*	*	..	*	*	*	*	*	*	*	*	*	*	..	*
Sibsagar ..	Jorhat ..	*	..	..	..	..	..	..	*	..	..	..	..	..	..	..	..	..	..	*
	Dafiating ..	..	..	..	0·78	0·21	..	..	0·10	0·34	1·30	2·49	1·43	..	0·38	..	..	..	..	..
	Seleng ..	0·05	0·32	0·08	0·02	0·07	..	0·08	0·44	0·77	2·07	2·23	..	0·93	..	..	..	..	..	..
	Amguri ..	*	..	..	..	..	..	..	*	..	..	..		..	..	..	..	..	..	*
	Sibsagar† ..	*	*	*	*	..	*	*	*	..	*	*	..	*	*	..	*	*	..	*
	Nazira ..	*	..	..	*	..	..	..	*	..	..	..	..	..	..	..	..	..	..	*
	Atabari ..	..	..	..	0·50	0·16	..	..	0·36	0·33	0·80	2·18	1·98	1·55	0·06	..	..	..	..	..
	Sonari ..	..	..	0·20	0·10	..	..	..	2·25	0·70	0·90	1·60	2·10	0·30	0·40	..	..	..	..	..
	Golaghat ...	..	..	..	1·27	0·22	..	..	0·24	0·82	1·40	3·05	0·95	0·27	0·74	..	..	..	..	..
	Nigriting ..	..	..	..	0·35	..	..	..	..	0·88	1·00	0·35	2·52	1·90	0·35	..	..	..	..	..
	Naharjan ..	..	..	0·34	..	0·21	..	0·25	0·91	1·68	2·44	1·08	..	0·64	..	..	..	..	..	..
	Barpathar ..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*
Lakhimpur ..	Dibrugarh ..	*	*	*	*	*	*	*	*	..	*	*	*	*	*	*	*	*	*	*
	Dum Duma ..	..	..	..	0·11	0·86	0·03	..	0·42	0·15	0·83	2·03	3·84	0·51	0·13	..	..	..	0·48	0·83
	Jaipur ..	0·04	..	0·56	0·13	0·06	0·13	0·06	1·66	0·36	0·63	1·44	2·38	0·18	0·48	..	..	..	0·43	..
	Wilton ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Moran ..	..	..	..	1·20	0·84	..	..	1·85	0·36	0·96	3·04	2·10	0·64	..	..	..	..	..	0·11
	North Lakhimpur.	*	..	..	..	..	..	..	*	..	..	..	..	..	..	..	..	..	..	*
	Pathalipam ..	*	*	*	*	*	*	*	*	..	*	..	*	*	*	*	..	*	..	*
	Harmati ..	0·08	..	..	0·24	2·41	0·35	..	2·98	1·46	1·66	3·09	0·98	0·12	..	..	..	..	..	..
	Namrup ..	*	..	..	..	..	..	..	*	..	..	..	..	..	..	..	..	..	..	*
	Dhakuakhana ..	..	..	..	0·60	0·39	0·05	..	0·20	0·47	0·65	3·25	1·17	..	0·05	..	..	..	..	..
Cachar ..	Karimganj ..	..	..	..	..	..	..	..	0·58	1·00	2·20	2·12	2·45	2·50	6·12	..	..	..	..	..
	Karimganj Farm.	*	..	..	..	..	..	..	*	..	..	..	..	..	..	..	..	..	..	*
	Bhanga ..	..	..	..	0·06	..	..	..	1·00	0·09	1·65	1·00	1·92	3·75	7·36	..	..	..	..	..
	Dullabcherra ..	..	..	..	..	..	..	0·28	0·10	0·15	1·19	1·54	1·49	1·40	..	..	..	..	..	..
	Patharkandi ..	..	..	..	..	..	..	..	2·64	0·05	1·00	1·28	0·35	1·50	0·50	..	..	..	..	..
	Dholai ..	..	..	..	..	..	..	0·22	0·40	0·95	1·20	0·73	0·18	1·54	..	..	..	..	..	..
	Silchar† ..	*	*	*	..	*	*	..	*	*	*	*	..	*	*	*	*	*	..	*
	Barkhola ..	..	..	..	..	..	..	..	1·50	0·10	2·00	2·50	3·00	2·45	3·00	..	..	..	..	..
	Bikrampur ..	*	..	..	..	..	..	..	*	..	..	..	..	..	..	..	..	..	..	*

* Not reported.
× Report not available.
.. Nil.
† Observatory station.

Assam for the month of October 1952—contd.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
												Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st July to 31st October 1952.	Normal rainfall for this period	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st									
..	..	..	1·90	..	..	..	..	..	..	..	..	6	5·5	15·38	3·69	6·80	79·43	48·50	Nowgong ..	Nowgong.
..	..	..	..	..	..	..	..	..	..	..	..	8	7·0	9·09	6·75	4·15	49·87	48·58	Salona ..	
..	..	..	..	..	..	..	..	..	..	..	..	7	7·4	7·87	4·75	2·72	56·49	44·50	Kuturi ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	6·8	8·17	4·26	4·08	63·63	46·26	Sekoni ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	5·1	7·90	3·77	3·10	50·00	34·94	Dhing ..	
..	..	..	0·10	..	..	..	..	..	..	..	..	6	5·5	8·69	3·61	4·20	55·99	38·49	Sukimbari ..	
..	..	..	..	0·30	..	..	0·60	..	..	..	..	4	5·3	2·40	3·39	1·20	50·80	41 64	Jhaluguti ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	5·5	*	3·61	*	34·25	..	Kalikuchi ..	
..	..	..	..	0·89	..	..	..	..	..	..	..	6	5·7	10·51	3·48	4·18	10·51	..	Kampur ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	4·9	*	4·65	*	*	..	Lanka ..	
*	*	*	*	*	*	*	*	*	*	*	..	*	5·9	*	4·00	*	*	..	Lumding† ..	
												48	64·6	70·91	43·76	30·40	471·95	432·63	District Total ..	
												6	5·9	8·75	3·98	3·60	82·64	39·33	District Average ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	6·9	*	4·28	*	49·86	44·66	Jorhat ..	Sibsagar.
..	..	0·20	..	..	..	..	..	..	..	..	..	9	6·3	7·28	4·16	2·49	49·52	40·76	Dafiating ..	
..	0·22	0·14	..	..	..	..	..	..	..	..	..	8	7·5	7·42	4·92	2·23	45·99	44·76	Seleng ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	7·4	*	5·10	*	39·86	46·79	Amguri ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	7·9	*	5·17	*	*	51·36	Sibsagar† ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	8·0	*	5·23	*	44·48	48·16	Nazira ..	
..	..	0·23	..	..	..	..	..	..	..	..	..	10	8·2	8·08	5·12	2 18	41·06	50·76	Atabasi ..	
0·30	..	..	0·10	..	..	..	..	..	..	..	..	11	8·3	8·85	5·46	2·25	51·23	49·77	Sonari ..	
..	..	0·25	..	..	..	..	..	..	..	..	..	10	6·9	9·23	3·93	3 05	45·78	40 89	Golaghat ..	
..	..	0·12	..	..	..	..	..	..	..	..	..	8	6·8	7·47	4·17	2·52	72·27	41·79	Nigriting ..	
..	..	..	..	..	..	..	..	..	..	..	..	8	7·0	7·55	5·02	2·44	51· 8	49·53	Naharjan ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	×	*	×	2 94	33·97	×	Barpathar ..	
												64	81·2	55·83	52·56	17·16	525·27	506·61	District Total ..	
												9	7·3	6·97	4·77	2·45	47·75	46·23	District Average ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	8·6	*	5·98	*	*	58·69	Dibrugarh ..	Lakhimpur.
..	..	0·06	0·11	..	0·25	0·06	..	..	..	..	..	12	7·5	9·60	4·82	3·81	55·80	52·03	Dum Duma ..	
0·11	..	0·03	0·09	..	0·08	..	..	..	..	..	..	12	7·2	8·84	4·91	2·38	53·14	52·39	Jaipur ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	8·2	*	5·50	*	18·14	56·28	Wilton ..	
..	..	0·14	0·10	..	0·06	..	..	..	..	..	..	11	7·6	9·88	5·18	2·10	57·58	50·13	Moran ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	8·9	*	7·06	*	68·50	69·38	North Lakhimpur ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	9·2	*	9·09	*	61·83	106·12	Pathalipam ..	
0·62	..	..	1·02	0·06	..	..	..	..	..	..	..	13	8·9	15·68	6·80	3·09	79·67	69·10	Harmati ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	×	*	×	*	39·79	×	Namrup ..	
0·25	..	0·15	0·30	..	0·05	..	..	..	..	..	..	13	8·2	7·82	6·08	3·25	51·50	52·76	Dhakuakhana ..	
												60	74·3	51·42	55·41	14·66	485·45	515·81	District Total ..	
												12	8·2	1·28	6·15	2·93	53·94	57·39	District Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	7	8·1	14·97	9·16	4·12	79·66	72·86	Karimganj ..	Cachar.
*	*	*	*	*	*	*	*	*	*	*	*	*	8·1	*	8·64	*	49·55	71·25	Karimganj Farm ..	
..	0·19	0·43	..	..	..	0·24	..	..	..	..	..	9	8·7	19·40	8·99	7·86	60·08	71·70	Bhanga ..	
0·90	..	..	..	0·10	..	..	..	..	..	..	..	9	8·2	7·15	6·76	1·54	58·90	58·24	Dullabcherra ..	
..	..	0·05	..	..	..	..	..	..	..	..	..	6	7·7	7·83	7·73	2·64	63·25	58·20	Patharkandi ..	
0·86	0·89	..	..	..	0·88	0·28	..	..	..	..	..	10	×	7·33	×	1·54	67·81	×	Dholai ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	7·9	*	7·25	*	*	68·85	Silchar† ..	
..	..	..	..	..	..	..	..	..	..	..	..	7	8·1	13·55	8·18	21·50	38·92	72·67	Barkhola ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	8·5	*	9·63	*	73·05	80·15	Bikrampur ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Cachar ..	Dewan ..	..	..	..	0·08	..	..	0·50	0·99	1·88	4·52	4·64	3·05	0·28	..	..	..	..	..	..
	Monierkhal ...	0·88	..	..	..	0·26	..	..	0·19	1·61	2·62	1·18	0·89	1·56	0·32	..	..	..	..	..
	Hailakandi ...	..	..	..	..	0·03	..	..	0·18	..	1·22	1·85	2·30	3·53	4·89	..	..	..	..	..
	Badarpur ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Juffirba d .	..	..	..	..	..	..	2·45	..	1·05	2·47	1·47	2·61	0·95	..	..	..	..	..	..
	Koyah ..	0·97	..	..	..	0·90	..	..	0·27	1·15	0·58	1·87	1·62	1·68	1·55	0·01	..	..	..	..
	ulichcrra ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Garo Hills ..	Tura† ..	1·95	..	..	0·72	0·03	0·31	0·61	1·88	1·81	2·84	4·35	0·09	..	0·10	0·27	..	0·18	..	..
	Dalu ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Mahendraganj	..	..	..	0·85	2·80	..	..	1·40	1·45	1·50	1·20	..	..	..	..	..	..	..	..
Khasi and Jaintia Hills.	Shillong† ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Upper Shillong	1·34	0·89	..	0·20	0·08	..	0·05	1·25	1·65	4·79	4·81	0·04	0·69	0·60	0·05	0·04	0·89	..	..
	Mawphlang ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cherrapunji Police Station.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Jowai ..	0·50	0·50	0·85	..	..	..	0·45	1·35	6·80	16·50	0·50	3·00	0·15	0·25	..	..	..	..	..
	Mawtyeram† ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cherrapunji Welsh Mission House.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cherrapunji† ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mikir and North Cachar Hills.	Haflong ..	..	0·05	0·03	0·01	..	..	..	0·54	0·12	2·25	2·09	7·00	0·76	0·32	0·03	0·13	0·05	0·02	..
	Jatinga Valley	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Haranagajao ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Maibang ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Diphu ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sadiya and Tirap Transferred Area.	Sadiya ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Sampura ...	..	..	0·07	0·10	1·35	0·30	0·07	0·09	0·90	1·08	2·72	2·37	0·35	0·12	..	..	0·27	0·03	0·0
	Dennisg ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Panighat ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Margherita ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Kheoma ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Balipara Transferred Area.	Chardwar ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

*Not reported.
×Report not available.
..Nil.
†Observatory stations.

Assam for the month of October 1952—contd.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
												Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st July to 31st October 1952	Normal rainfall for this period	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st									
..	0·62	..	..	..	..	..	..	..	..	..	..	8	8·5	17·56	6·93	6·04	85·36	63·65	Dewan ..	Cachar.
..	..	0·65	..	..	..	0·82	..	0·02	..	..	..	10	8·5	10·46	7·04	2·92	86·58	67·61	Monierkhal ..	
..	0·15	0·65	..	..	..	0·27	..	..	..	..	..	11	7·8	15·93	6·61	4·92	68·48	53·98	Hailakandi .	
..	..	..	..	..	..	..	..	..	..	..	..	..	8·0	..	7·35	..	53·67	44·97	Badarpur .	
..	1·05	..	..	..	0·50	..	..	..	..	..	..	8	7·8	13·46	6·28	2·31	62·48	53·36	Jaffirband ..	
..	0·04	0·77	0·01	..	0·04	0·04	..	..	0·11	..	..	10	7·6	9·60	5·19	1·97	66·16	39·56	Koyan ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	7·9	..	6·36	..	..	49·54	Kukicherra ..	
												95	122·5	136·28	113·65	55·63	699·93	963·29	District Total ..	
												8	8·2	11·47	7·83	5·59	66·28	63·82	District Average ..	
..	..	0·25	0·16	..	..	..	..	..	..	..	..	13	7·9	15·33	8·38	6·35	94·98	72·37	Tura† ..	Garo Hills.
..	..	..	..	..	..	..	..	..	..	..	..	..	6·3	..	6·96	..	110·36	62·85	Dalu	
..	..	..	..	..	..	..	..	..	..	..	..	6	5·4	9·20	6·53	2·98	46·55	46·63	Mahendraganj ..	
												19	19·6	24·53	21·75	9·15	251·11	188·85	District Total ..	
												9	6·5	12·16	7·24	1·67	83·70	61·28	District Average ..	
..	..	..	0·21	0·05	0·02	0·83	..	..	..	0·56	..	13	9·5	17·96	7·19	4·61	89·89	89·15	Upper Shillong ..	Khasi and Jaintia Hills.
..	..	..	..	..	..	..	..	..	..	..	..	..	8·6	..	16·74	..	..	78·70	Mawphlang ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	8·75	..	..	231·63	Cherrapunji Police Station.	
..	..	..	..	..	1·25	..	1·20	..	..	..	..	13	10·1	29·80	11·38	6·80	163·29	74·71	Jowai	
..	..	..	..	..	..	..	..	..	..	..	..	..	8·0	..	27·13	..	..	36·89	Mawsynram† ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	9·4	..	21·66	..	..	248·70	Cherrapunji Welsh Mission House.	
..	..	..	..	..	..	..	..	..	..	..	..	..	×	..	×	..	..	×	Cherrapunji ..	
												26	57·0	38·74	21·74	11·61	183·88	999·65	District Total.	
												13	8·1	19·37	13·10	5·80	91·94	141·92	District Average.	
..	..	0·45	0·11	..	0·72	0·01	0·13	..	..	..	..	12	7·0	15·08	6·15	7·08	46·69	38·36	Haflong	Mikir and North Cachar Hill
..	..	..	..	..	..	..	..	..	..	..	..	..	8·9	..	16·91	..	..	96·04	Jatinga Valley ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	6·9	..	7·99	..	..	59·77	Haraogajao ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	6·4	..	5·75	..	..	23·89	Maibang ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	×	..	×	..	..	×	Diphu	
												13	29·2	15·08	30·73	7·08	46·69	217·96	District Total	
												12	7·3	15·08	7·68	7·08	46·69	54·49	District Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	7·4	..	5·40	..	×	74·69	Sadiya	Sadiya and Tirap Transferred Area.
..	0·05	..	0·13	0·05	..	..	..	..	..	..	..	13	9·2	19·15	5·78	2·73	87·26	51·65	Sumpura ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	10·5	..	9·21	..	..	107·41	Demning	
..	..	..	..	..	..	..	..	..	..	..	..	..	9·4	..	10·90	..	..	92·16	Panighat ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	8·6	..	5·06	..	59·88	59·69	Margherita ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	×	..	×	..	..	×	Diphu	
												18	64·1	19·15	36·65	2·73	99·14	365·61	District Total. ..	
												18	8·6	19·15	7·33	2·73	45·07	73·90	District Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	7·6	..	6·29	..	49·69	53·88	Chardwar	Balipara Transferred Area.
												..	7·6	..	6·29	..	49·69	53·88	District Total.	
												..	7·6	..	6·29	..	49·69	53·88	District Average.	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Naga Hills ..	Kohima†	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Dimapur ..	..	..	..	..	..	..	..	1·11	1·10	3·27	1·68	0·57	0·14	..	..	..	..	..	..
	Wokha ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Mokokchung	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Watching ..	..	0·35	0·19	0·42	..	..	1·25	0·35	0·50	1·22	1·23	0·86	0·15	1·20	0·11	..	0·05	0·17	0·03
	Henima ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	..	*	*
Lushai Hills ..	Aijal† ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Saiross ..	..	..	..	..	0·80	..	..	0·1 6	0·05	0·34	2·14	1·50	..	0·48	1·50	..	..	..	..
	Siaksuk ..	..	..	..	0·10	0·50	0·25	0·40	0·90	2·03	2·80	6·60	3·25	2·06	0·20	0·40	1·00	.	..	..
	Champhai ..	0·42	..	..	..	0·02	0·05	0·46	0·25	0·34	0·73	1·52	0·55	0·14	0·22	0·20	..	..	0·36	0·51
	Lungleh ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Sherkawe ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Demagiri ..	..	..	..	[illegible]	..	..	..	..	..	0·20	3·10	1·60	0·40	3·70	4·10	..	..	..	..
	Kolasib ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

SHILLONG:

The 5th May 1953.

*Not reported
† Report not available
.. Nil

Assam for the month of October 1952—concld.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy drys	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st July to 31st October 1952	Normal rainfall for this period	Stations	District
*	*	*	*	*	*	*	*	*	*	*	*	*	8·2	*	4·23	*	8·63	45·97	Kohima† ..	Naga Hills.
..	..	1·36	..	..	..	..	..	..	..	..		8	6·8	9·31	4·56	3·27	42·93	34·75	Dimapur	
*	*	*	*	*	*	*	*	*	*	*	*	*	9·3	*	5·44	*	41·29	63·20	Wokha ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	9·6	*	5·24	*	8·67	56·70	Mokokchung ..	
..	..	0·34	0·05	..	0·28	..	..	..	0·29	0·02		16	12·1	10·11	7·11	2·20	57·70	66·75	Wakching ..	
*	*	*	*		*	*	*	*	*	*	*	*	8·2	*	5·36	*	31·22	33·71	Henima	
												24	54·2	19·42	31·93	5·47	190·44	301·00	District Total.	
												12	9·0	9·15	5·32	2·73	31·76	50·17	District Average.	
*	*	*	*	*	*	*	*	*	*	*	*	*	8·9	*	6·02	*	44·41	43·43	Aijal†	Lusha Hills.
0·89	0·66	0·90	...	..	0·06	0·56	..	..	..	..	..	14	8·4	10·66	5·85	2·76	83·16	42·40	Sairang	
0·07	4·07	0·48	..	..	..	1·30	..	..	0·15	..	..	18	10·8	26·60	9·79	6·60	132·07	90·18	Sialsuk	
0·02	0·3	0·80	..	..	..	1·42	0·62	1·00	..	..	..	16	9·0	9·96	5·97	1·52	31·92	41·46	Champhai ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	11·2	*	10·62	*	*	86·56	Lunglah ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	11·0	*	9·26	*	*	72·47	Sheshawn ..	
0·2	2·30	0·10	1·00	0·20	..	2·00	..	..	..	..	..	12	8·4	18·91	7·31	4·10	68·28	89·81	Demagiri	
*	*	*	*	*	*	*	*	*	*	*	*	*	9·2	*	7·39	*	71·16	59·67	Kolosib ..	
												60	76·9	66·13	..	14·96	431·00	508·98	District Total. ..	
												15	9·6	16·53	..	3·74	71·83	62·97	District Average. ..	

J. DUARA,

Supdt. office of the Director of Agriculture, Assam.

A.G.P. (D.of A.) No.7/53—137—15-10-1953

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara	Dhubri†	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Bilasipara	..	..	2·00	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marnai	..	..	..	0·85	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kachugaon	..	..	0·55	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijni	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Mankachar	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Goalpara	..	..	..	4·27	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..
	Damra	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..
	Lakhipur	..	0·05	..	2·55	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Runikhata	..	..	0·43	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kamrup	Gauhati†	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Mandakata	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Kamalpur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Rangiya	..	..	..	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Menoka	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Nalbari	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Hajo	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Rani	..	..	0·18	..	..	..	..	..	..	..	..	..	..	0 07	0·14	0 03	..	..	..
	Palasbari	*	*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*
	Barduar	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Chhaygaon	..	..	0·30	..	..	..	..	..	..	..	..	13	..	..	..	..	..	..	..
	Boko	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Amchang	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Barpeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patacharkuchi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doomni	..	..	0·34	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darrang	Tezpur†	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Boreli	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..		..	..	..	..
	Balipara	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Bedetti	..	..	..	..	..	..	..	..	..	..	..	0·92	..	..	..	..	..	..	..
	Gohpur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Mangaldai	..	..	..	0·09	..	..	..	..	..	..	..	0·03	0·23	..	..	..	..	..	..
	Kopati	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Singimari	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Attarikhat	..	..	0·84	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Orangajuli	..	..	0·21	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..
	Kerkeriya	..	..	0 07	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Majbat	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..
	Tongani	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..
	Barpukhuri	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

*Not reported.
✕Report not available.
..Nil.
†Observatory station.

Assam for the month of November 1952

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st August to 3rd November	Normal rainfall for this period	Station	District
*	*	*	*	*	*	*	*	*	*	*	*	*	0·7	*	0·40	*	*	32·61	Dhubri† ..	Goalpara
..	..	..	..	..	..	..	..	..	..	..	..	2	0·8	2·70	0·58	2·08	14·84	32 92	Bilasipara ..	
..	..	..	..	..	0·07	..	..	..	..	..	..	1	0·8	0·92	0·47	0·85	31·87	49·72	Mamai ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·56	0·53	0·55	63·09	56·40	Kachugaon ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	1·1	*	0·61	*	39·53	42·87	Bijni ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	0·9	*	0·73	*	*	29·07	Mankachar ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	4 25	0·35	4·17	22·09	28 75	Goalpara ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·0	0·24	0·66	0·14	39·18	29·65	Dalgra ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	2·60	0·46	2·55	33·40	31·48	Lakhipur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	<	0·43	×	0·43	36·27	×	Runikhata ..	
												9	7·7	11·69	4·77	10·69	258·24	333·10	District Total ..	
												1	0·9	1·06	0·53	1·88	35·03	37·01	District Average ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	1·2	*	0 85	*	*	20·18	Gauhati† ..	Kamrup
*	*	*	*	*	*	*	*	*	*	*	*	*	1·1	*	0·50	*	*	21·09	Mandakata ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	1·0	*	0·59	*	*	21·50	Kamalpur ..	
.	..	..		..	0 92	..	..	..	..	..	..	2	1·1	2·09	0·59	0·92	22·80	22·90	Rangiya ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	1·8	*	0·85	*	21·18	34·96	Menoka ..	
*	*	*	*		*	*	*	*	*	*	*	*	1·3	*	0·61	*	30·49	37 88	Nalbari . ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	0·8	*	0·50	*	19·83	21·75	Hajo ..	
..	..	..	..	..	..	..		..	..	..	..	2	1·0	2·09	0·48	0·92	31·26	24·40	Rani ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	0·9	*	0·48	*	26·17	21·19	Palasbari ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	1·4	*	0·80	*	12·72	33·61	Barduar ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·1	3·48	0 59	0·80	38·90	24·46	Chhaygaon ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	0·9	*	0·60	*	34·05	25·82	Boko ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	1·2	*	0·62	*	*	25·47	Amchang ..	
..	..	..	..	..	0·90	..	..	..	..	..	..	1	0·9	0·90	0·46	0·90	39·30	28·81	Barpeta .	
..	..	..	..	..	.	..	..	..	..	..	..	Nil	0·9	Nil	0·55	Nil	*	31·38	Patacharkuchi ..	
..	0 11	..	..	0·12	..	..	..	..	..	..	..	3	2·6	0·57	1·11	0·34	80·88	35·71	Doomni ..	
							*					10	19·2	4·46	9·88	2·64	307·06	421·06	District Total ..	
												2	1·2	0 89	0·62	0·88	27·91	26·36	District Average ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	1·8	*	0 90	*	*	26·30	Tezpur† ..	Darrang
..	0·45	..	..	..	0·17	..	..	..	..	..	..	3	2·1	0·82	1·08	0·45	45·67	84·23	Borsli ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	2·3	*	1·80	*	83·97	55·53	Balipara ..	
..	0·12	..	..	..	1·57	..	..	..	..	..	..	3	2·2	2·61	1·21	1·57	48·25	36·61	Bedetti ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	2·3	*	1·18	*	24·69	36·61	Gohpur ..	
..	1·15	..	..	..	0·44	..	..	..	..	..	..	3	1·3	1·94	0·55	1·15	29·97	21·73	Mangaldai ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	1·5	*	0·79	*	*	21·70	Kopati ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	1·4	*	0·69	*	31·78	20 91	Singimari ..	
..	0·13	..	..	0·56	0·03	..	..	..	..	..	..	8	1·5	1·16	0·74	0·56	32·82	26·05	Attarikhat ..	
0·03	..	..	0·30	0·35	..	..	..	..	..	..	..	3	1·9	1·05	0·61	0·35	49·44	39·86	Orangajuli ..	
..	0·53	0·03	.	..	1·85	0·11	..	..	..	..	..	4	2·1	2·29	1·08	1·35	61·40	37·26	Kerkeriya . ..	
..	0·06	..	..	..	0·12	0·35	..	..	..	..	..	2	1·9	0·50	0·89	0·26	32·66	27·10	Majbat ..	
..	..	1·66	..	0·30	0·88	..	..	..	..	..	..	3	×	2·29	×	1·66	28·95	×	Tangani ..	
*	*	*		*	*	*	*	*	*	*	*	*	2·2	*	1·15	*	21·33	32·84	Barpukhuri ..	
												26	24·5	12·66	123·7	7·85	454·55	385·15	District Total .	
												3	1·9	1·58	9·5	0·92	37·88	76·45	District Average ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Cachar ..	Dewan ..	..	..	0·23	..	..	..	..	0·04	0·16	0·07	..	0·06	..	..	..	..	..	..	..
	Monierkhal ..	..	..	0·05	..	0·15	..	..	..	0·03	.	0·05	..	0·11	..	..	..	..	..	..
	Hailakandi ..	..	0·04	0·02	..	..	..	..	..	..	0·33	..	..	0·07	..	..	..	..	..	..
	Badarpur ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Jaffirba d ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Koyah ..	..	0·01	0·07	0·03	0·01	..	..	..	0·03	0·24	0·01	0·01	0·05	..	..	..	..	..	..
	ukicherra ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Garo Hills ..	Tura† ..	..	..	..	1·55	0·01	..	..	..	..	0·24	0·02	0·38	..	..	..	..	..	..	..
	Dalu ..	..	..	1·89	..	..	..	..	..	0·87	..	0·75	0·10	..	..	..	..	..	..	..
	Mahendraganj	..	..	0·08	0·52	0·02	..	..	..	..	..	..	0·20	..	..	..	..	..	0·25	..
Khasi and Jaintia Hills.	Shillong† ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Upper Shillong	..	..	0·22	0·32	0·38	..	..	..	0·19	0·20	0·80	0·74	0·23	..	..	..	..	..	..
	Mawphlang ..	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cherra punji Police Station.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Jowai ..	..	..	0·20	..	..	..	..	0·30	0·25	0·50	0·40	1·00	..	..	..	..	..	..	..
	Mawsynram† ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cherrapunji Welsh Mission House.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cherrapunji† ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mikir and North Cachar Hills.	Haflong ..	..	..	0·03	0·23	..	..	..	..	..	0·35	0·16	0·13	..	..	..	..	..	..	..
	Jatinga Valley	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Haranga jao ..	..	..	..	0·30	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..
	Maibang ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Diphu ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sadiya and Tirap Transferred Area.	Sadiya ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Sunpura ..	..	..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Denning ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Pasighat ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*		*	*	*	*
	Margherita ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Khonsa ..		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Balipara Transferred Area.	Charduar ..	..	..	..	..	..	..	..	.	..	..	..	0·05	0·16	..	..	..	..	..	..

*Not reported.
× Report not available.
.. Nil.
†Observatory station.

Assam for the month of November 1952—contd.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st August to 3rd November	Normal rainfall for this period	Station	District
..	..	..	..	..	..	..	..	..	..	..	..	2	2·2	0·56	1·94	0·23	54·98	43·71	Dewan ..	Cachar.
..	..	..	..	..	..	..	..	..	..	..	..	2	2·5	0·39	1·77	0·15	59·21	47·56	Monierkhal	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·0	0·46	1·45	0·33	47·00	37·97	Hailakandi	
*	*	*	*	*	*	*	*	*	*	*	*	*	2·2	*	1·88	*	25·61	45.91	Badarpur	
*	*	*	*	*	*	*	*	*	*	*	*	*	2·0	*	1·76	*	41·92	37·16	Jaffirband ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·0	0·46	1·57	0·24	44·44	36·04	Koyan	
*	*	*	*	*	*	*	*	*	*	*	*	*	2·	*	2·03	*	*	36·24	Kukicherra ..	
												19	31·6	6·83	27·41	4·16	588·40	671·34	District Total ..	
												2	2·1	..	1·83	0·41	42·03	44·76	District Average ..	
												3	1·1	2·20	0·74	1·55	58·75	47·90	Tura† ..	Garo Hills.
..	..	..	..	..	..	..	..	..	..	..	..	4	1·1	3·61	0·78	1·89	62·83	61·63	Dalu	
..	..	..	..	..	..	..	..	..	..	..	..	3	0·8	1·07	0·83	0·52	28·59	32·11	Mahendraganj ..	
												10	3·0	6·88	2·35	3·96	190·17	131·64	District Total ..	
												3	1·0	2·29	0·78	1·32	50·06	44·55	District Average ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	2·7	*	1·61	*	*	32·61	Shillong† .	Khasi and Jaintia Hills.
..	0·07	..	..	..	..	..	..	..	..	..	..	8	2·2	3·07	1·25	0·74	55·86	34·84	Upper Shillong ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	1·9	*	1·51	*	*	48·35	Mawphlang ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	1·6	*	2·06	*	*	137·86	Cherrapunji Police Station.	
..	..	..	..	..	..	..	..	..	..	..	..	6	2·0	2·65	2·43	1·00	63·38	51·63	Jowai	
*	*	*	*	*	*	*	*	*	*	*	*	*	1·4	*	4·57	*	*	166·76	Mawsynram† ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	1·9	*	3·59	*	*	146·25	Cherrapunji Welsh Mission House.	
*	*	*	*	*	*	*	*	*	*	*	*	*	×	*	×	*	*	×	Cherrapunji ..	
												16	13·7	5·72	17·12	1·74	119·22	618·28	Districi Total ..	
												7	1·9	2·86	2·45	0·87	59·61	88·33	District Average. ..	
—	..	..	..	..	..	..	..	..	..	..	..	4	2·2	1·05	2·38	0·35	30·58	28·81	Haflong	Mikir and North Cachar Hills.
*	*	*	*	*	*	*	*	*	*	*	*	*	2·4	*	2·48	*	*	67·01	Jatinga Valley ..	
—	..	0·22	..	..	..	..	..	.	..	..	..	3	2·3	0·82	2·88	0·30	0·82	42·69	Harangajao ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	2·8	*	2·38	*	*	19·90	Maibang ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	×	*	×	*	*	×	Diphu	
												7	9·7	1·87	10·12	0·65	6·40	158·41	Dirtrict Total ..	
												3	2·6	0·93	2·53	0·34	2·20	39·60	District Average.	
*	*	*	*	*	*	*	*	*	*	*	*	*	2·2	*	1·05	*	*	35·48	Sadiya ..	Sadiya and Tirap Transferred Area
..	..	0·43	..	..	..	1·00	..	..	..	..	..	3	4·0	1·73	1·93	1·00	38·99	34·62	Sumpura ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	5·8	*	3·64	*	*	71·06	Deaning ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	3·0	*	1·56	*	*	61·75	Pasighat	
*	*	*	*	*	*	*	*	*	*	*	*	*	2·4	*	1·04	*	34·18	33·22	Margherita ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	×	*	×	*	*	×	Khonsa	
												3	1·66	1·73	9·21	1·00	73·17	236·85	District Total	
												3	3·3	1·73	1·8	1·00	36·58	47·21	District Average ..	
..	..	0·62	..	..	..	0·19	..	*	..	..	..	3	2·7	1·00	1·43	0·02	34·08	37·79	Chardwar ..	Balipara Transferred Area.
												3	2·7	1·00	1·43	0·62	34·08	37·49	District Total ..	
																			District Average.	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Naga Hills ..	Kohima† ..	..	..	0·07	0·46	..	..	..	..	..	0·40	0·12	..	..	..	..	..	..	..	..
	Dimapur ..	..	..	..	..	..	..	..	..	..	0·60	..	..	..	..	..	..	..	..	..
	Wokha ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Mokokchung	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Wakching ..	..	0·27	..	0·41	..	..	..	..	..	0·19	0·17	0·40	0·04	..	..	..	..	..	..
	Henima ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lushai Hills ..	Aijal† ..	..	0·0	0·07	..	..	..	..	..	..	0·73	0·77	0·03	..	..	..	..	..	..	..
	Sairang ..	..	0·08	..	..	..	..	..	..	..	..	0·59	0·60	0·27	..	..	..	..	..	..
	Sialsuk ..	..	0·40	0·15	..	..	0·18	..	..	..	1·10	2·20	0·09	..	..	..	..	..	..	..
	Champhai ..	..	0·15	0·01	0·59	0·05	..	..	..	..	1·23	0·38	0·11	..	..	..	..	..	..	..
	Lungleh ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Sherkawn ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Demagiri ..	..	..	..	0·14	0·75	1·28	..	..	0·10	1·23	..	..	..	..	..	..	..	..	..
	Kolasib ..	..	..	0·14	0·06	..	..	..	..	0·06	0·12	0·13	..	..	..	..	..	.	..	..

SHILLONG :

The 22nd May, 1953.

*Not reported
† Report not available.
.. Nil.

Assam for the month of October 1952—concld.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st August to 3rd November	Normal rainfall for this period	Station	District
..	..	..	..	0·13	..	..	..	..	..	..	..	4	2·5	1·12	1·23	0·40	9·75	31·16	Kohima† ..	Naga Hills.
..	..	..	..	..	..	..	..	..	..	..	..	1	2·3	0·60	1·33	0·69	31·21	25·22	Dimapur .	
*	*	*	*	*	*	*	*	*	*	*	*	*	3·0	*	1·61	*	21·05	41·96	Wokha .	
*	*	*	*	*	*	*	*	*	*	*	*	*	3·1	*	1·53	*	8·67	37·32	Mokokchung .	
0·30	..	6·55	0·16	0·07	..	0·11	..	..	..	..	.	9	3·5	2·71	1·58	0·55	42·16	44·11	Wakching ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	2·9	*	2·66	*	31·22	26·04	Henima .	
												14	17·3	4·43	9·94	1·55	144·06	206·01	District Total ..	
												5	2·6	1·48	1·66	0·51	26·01	34·33	District Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	3·1	1·63	1·68	0·77	33·73	33·22	Aijal†	Lushai Hills
..	..	..	..	..	..	..	..	..	..	..	..	3	2·6	1·54	1·51	0·60	73 80	32·52	Sairang	
..	..	..	..	..	..	..	..	..	..	..	..	5	3·9	4·12	3·49	2·20	81·91	69·53	Sialsuk	
..	..	..	..	..	..	..	..	..	..	..	..	5	3·6	2·52	2·42	1·23	34·45	32·46	Champhai ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	4·1	*	3·27	*	*	63·15	Lungleh ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	4·2	*	3·47	*	*	53·11	Sherkawn ..	
..	..	..	..	0·50	..	..	..	..	..	..	..	6	2·6	4·80	1·82	1·28	44·69	43·61	Demagiri ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	2·8	0·52	1·78	0·14	46·19	43·35	Kolasib ..	
												2	26·9	14·33	19·44	6·22	314·77	370·95	District Total ..	
												4	3·3	2·39	2·43	1·04	52 46	46·37	District Average ..	

J. DUARA,

Supdt., Office of the Director of Agriculture, Assam.

A.G.P. (D.of A.) No.11/53—137—1-12-1953

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara	Dhubri †	•	•	•	•	•	•	•	•	•	•	•	•	•	•••	•	•	•	•	•
	Bilasipara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Agamai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kachugaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manhaobar	..	2	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Goalpara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dasara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rambhata	..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Kamrup	Gauhati †	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Mandahata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kamalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rangiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalbari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hajo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palasbari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barduar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhaygaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Boko	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amsheng	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patacharkuchi	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Doomni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darrang	Tezpur †	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Borali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balipara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sedetti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gohpur	..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Mangaldai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kopati	..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Singimari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..
	Attariha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Orangajuli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kacheriya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..
	Majbat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tangani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpukhuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

†Observatory station.
–Not reported.
—Nil.
‡Report not available.
(..) Report not complete.

34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
30th	31st	32nd	33rd	34th	35th	36th	37th	38th	39th	40th	41st	Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from	Normal rainfall for this period	Stations	District
													0·1		0·07			19·39	Dhubri †	Goalpara
												—	0·3	—	0·19	—	14·64	20·19	Bilasipara	
												—	0·3	—	0·18	—	19·99	27·19	Mornai	
												—	0·6	—	0·23	—	21·67	29·43	Kachugaon	
												—	0·6	—	0·21	—	22·22	26·12	Bijni	
													0·3		0·08			19·43	Manhaeor	
												—	0·4	—	0·17	—	23·09	16·08	Goalpara	
												—	0·3	—	0·11	—	27·09	16·16	Dhamdi	
												—	0·2	—	0·08	—	19·06	27·04	Lakhipur	
													×		×		29·49	×	Rumbhista	
												—	3·1	—	1·29	..	..	..	District Total	
												..	..	..	..	..	..	..	District Average	
													0·3		0·16			19·69	Gauhati †	Kamrup
												—	0·7	—	0·27	—		19·64	Mandahata	
													0·6		0·16			19·93	Kamalpur	
												—	0·7	—	0·26	—	14·28	19·46	Rangiya	
												—	1·0	—	0·39	—	21·18	19·62	Mamoha	
												—	0·7	—	0·26	—	19·64	19·13	Nalbari	
												—	0·5	—	0·23	—	9·26	19·96	Hajo	
												—	0·6	—	0·22	—	16·69	11·61	Rani	
												—	0·5	—	0·18	—	15·45	19·29	Palasbari	
												—	0·5	—	0·20	—	14·13	19·09	Bardoar	
												—	0·6	—	0·23	—	21·14	19·04	Chhaygaon	
												—	0·5	—	0·16	—	22·49	19·09	Boko	
												—	0·5	—	0·18	—		19·13	Amchang	
												—	0·8	—	0·28	—	23·23	19·39	Bongaon	
													0·6		0·25			16·46	Patacharkuchi	
												—	1·3	—	0·27	—	19·29	17·06	Dookani	
												—	9·6	—	3·83	—	299·28	313·46	District Total	
												—	0·6	—	0·26	—	17·65	19·68	District Average	
													0·7		0·25			19·69	Tezpur †	Darrang
					0·17			0·28				2	1·1	0·69	0·49	0·23	25·46	19·69	Mahali	
				0·09	0·03			0·13	0·04			1	1·0	0·28	0·41	0·12	29·62	29·71	Balipara	
									0·02			1	1·2	0·23	0·49	0·03	17·65	29·67	Bodotri	
													1·2		0·52			29·29	Gohpur	
												—	0·7	—	0·27	—	11·69	29·16	Mangaldai	
													0·9		0·39			29·97	Kapoti	
				0·03								—	0·8	0·03	0·21	0·03	14·07	11·29	Singimari	
								0·04				—	0·9	0·04	0·26	0·04	16·26	19·79	Amguthari	
												—	1·1	—	0·49	—	29·21	17·99	Orangajuli	
									0·30	0·30		2	1·4	0·69	0·29	0·09	49·29	29·96	Kachalya	
									0·27			1	0·9	0·27	0·21	0·27	19·29	29·99	Majbat	
												—	×	—	×	—	19·94	×	Tangani	
				0·10	0·09			0·07	0·02			1	1·3	0·36	0·41	0·10	21·21	17·49	Bamuhati	
												18	19·9	3·77	4·95	0·36	319·34	313·96	District Total	
												1	1·0	0·38	0·49	0·04	21·33	16·56	District Average	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Nowgong ..	Nowgong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Salona ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kuturi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sohoni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhing ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sukimbari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalugutí ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kaliabori ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lanka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lumding† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sibsagar ..	Jorhat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dadiating ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Selung ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amgurí ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sibsagar† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nazira ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amberí ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonarí ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Golaghat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nigriting ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Naharjan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpathár ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lakhimpur ..	Dibrugarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dum Duma ..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	0·01	0·01	..	..	..
	Jaipur ..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..
	Wihoo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Moran ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	North Lakhimpur.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harmutí ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Namrup ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhubrabheem..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cachar ..	Karimganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karimganj Farm.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shonga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dullabcherra..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fatherkandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dholai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Silchar† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banbasa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhrampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† Observatory station.
— Not reported.
.. Nil.
× Report not available.

...ghout the district for the week ending 7th March 1952—contd.

29th	30th	31st	1st	2nd	3rd	4th	5th	6th	7th	Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from	Normal rainfall for this period	Station	District
..	..	..	..	..	..	..	..	..	..	1	0·6	1	0·22	—	26·07	19·13	Nowgong	Nowgong
..	..	..	..	..	..	..	0·09	..	..	1	1·0	0·03	0·20	0·03	20·07	17·21	Salbari	..
..	..	..	..	..	..	..	..	..	..	1	1·1	—	0·22	—	26·99	24·49	Katuri	..
..	..	..	..	..	..	..	0·04	..	..	1	1·0	0·04	0·27	0·04	23·01	20·16	School	..
..	..	..	..	..	..	..	..	..	..	1	0·8	—	0·25	—	22·05	23·02	Dhing	..
..	..	..	..	..	..	..	..	..	0·10	1	0·5	0·10	0·21	0·10	21·05	18·05	Bahbhari	..
..	..	..	..	..	..	..	..	..	..	1	0·6	—	0·22	—	7·03	18·05	Jahagirl	..
..	..	..	..	..	..	..	..	0·05	..	1	0·5	0·05	0·15	0·05	9·05	18·01	Kalkachi	..
•	•	•	•	•	•	•	•	•	•	•	0·6	•	0·13	•	2·05	19·05	Kampur	..
•	•	•	•	•	•	•	•	•	•	•	0·8	•	0·22	•	•	18·13	Lanka	..
•	•	•	•	•	•	•	•	•	•	•	0·6	•	0·22	•	•	18·77	Lumding†	..
										—	7·6	0·29	2·66	0·29	166·28	155·05	District Total	..
										—	0·7	0·07	0·23	0·07	19·05	15·05	District Average	..
..	..	..	..	..	..	..	..	..	0·12	..	..	1	1·4	0·11	0·61	0·12	13·15	15·21	Jorhat	..	Sibsagar.
..	..	..	..	..	..	..	..	..	0·16	..	..	1	1·7	0·16	0·52	0·16	16·00	14·07	Dalhating	..
..	..	..	..	..	..	..	..	0·20	..	..	..	1	1·4	0·20	0·42	0·20	19·00	17·24	Seleng	..
..	..	..	..	..	..	..	..	0·20	..	..	..	1	1·3	0·20	0·32	0·20	17·05	15·04	Amguri	..
•	•	•	•	•	•	•	•	•	•	•	•	•	1·5	•	0·50	•	•	13·00	Sibsagar†	..
..	..	..	..	..	..	..	..	..	0·22	..	..	1	1·4	0·22	0·64	0·22	19·05	17·02	Nanira	..
..	..	..	..	..	..	..	..	..	..	0·12	..	1	1·5	0·12	•	0·12	17·19	16·00	Ahabari	..
..	..	..	..	..	..	..	..	0·25	..	..	..	1	1·2	0·25	0·42	0·25	20·10	16·05	Sonari	..
..	..	..	..	..	..	..	..	0·26	..	..	..	1	1·2	0·26	0·45	0·26	20·07	16·06	Golaghat	..
..	..	..	..	..	..	..	..	..	..	..	..	—	1·3	—	0·47	—	20·05	16·00	Nigriting	..
..	..	..	..	..	..	..	0·16	..	..	..	..	1	1·0	0·16	0·41	0·16	20·15	16·05	Mahajali	..
•	•	•	•	•	•	•	•	•	•	•	•	•	×	•	×	•	0·21	×	Borpathar	..
												9	14·6	2·16	5·02	2·16	169·75	150·05	District Total	..
												1	1·4	0·24	0·52	0·24	16·20	17·24	District Average	..
..	..	..	..	..	..	..	..	..	..	..	..	•	1·4	•	0·43	•	•	12·19	Dibrugarh	..	Lakhimpur.
..	..	..	..	..	..	..	..	..	0·45	..	..	1	1·6	0·45	0·67	0·45	20·21	17·06	Dum Duma	..
..	..	..	..	..	..	..	..	..	0·25	..	..	1	1·6	0·25	0·62	0·25	22·20	19·19	Jaipur	..
..	..	..	..	..	..	..	..	0·13	..	..	..	1	1·4	0·13	0·29	0·13	9·13	19·19	Wilton	..
..	..	..	..	..	..	..	..	0·66	0·60	..	..	1	1·3	0·66	0·46	0·60	27·71	20·16	Moran	..
..	..	..	..	..	..	..	..	0·35	..	..	..	1	1·5	0·35	0·62	0·35	26·06	20·01	North Lakhimpur	..
..	..	..	..	..	..	..	..	0·09	..	..	..	—	1·8	0·09	0·06	0·09	0·09	20·16	Pathalipam	..
..	..	..	..	..	..	..	..	..	..	..	..	—	1·5	—	0·74	—	21·03	27·06	Hapjuli	..
•	•	•	•	•	•	•	•	•	•	•	•	•	×	•	×	•	20·03	×	Naparup	..
..	..	..	..	..	..	..	0·13	0·07	0·06	..	..	1	1·6	0·25	0·09	0·13	20·04	21·03	Dhakuakhana	..
												6	12·6	2·19	5·02	1·97	169·05	220·02	District Total	..
												1	1·5	0·31	0·46	0·18	20·23	20·27	District Average	..
..	..	..	..	..	..	..	..	..	..	..	..	—	0·6	—	0·46	—	23·03	26·26	Kaziranga	..	Cachar.
..	..	..	..	..	..	..	..	..	..	..	..	—	0·6	—	0·20	—	20·07	20·07	Kaziranga Farm	..
..	..	..	..	..	..	..	..	..	..	..	..	—	0·8	—	0·25	—	20·03	20·03	Bhanga	..
..	..	..	..	..	..	..	..	..	..	..	..	—	0·3	—	0·23	—	17·03	19·03	Dullabcherra	..
..	..	..	..	..	..	..	..	..	..	..	..	—	0·5	—	0·27	—	17·03	20·26	Patherkandi	..
..	..	..	..	..	..	..	..	..	..	..	..	—	×	—	×	—	23·03	×	Dholai	..
•	•	•	•	•	•	•	•	•	•	•	•	—	0·7	•	0·49	•	•	20·76	Silchar†	..
..	..	..	..	..	..	..	..	..	..	..	..	—	0·7	—	0·28	—	23·75	20·06	Rajbheta	..
..	..	..	..	..	..	..	..	..	..	..	..	—	0·6	—	0·21	—	14·07	20·06	Sibsangpur	..

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	Sept.	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Cachar ..	Dwarn ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Monierbund ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hailakandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sodarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jatirband ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kyrak ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Garo Hills ..	Tura† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dalu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahendraganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khasi and Jaintia Hills.	Shillong† ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Upper Shillong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mawphlang ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Cherra pungi Police Station.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Jowai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mawsynram† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cherrapungi With Mission House.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Cherrapungi† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mikir and North Cachar Hills.	Haflong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jatinga Valley ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Haramgaho ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maibong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Diphu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sadiya and Tirap Transferred Area.	Sadiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sengam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dumdma ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Pasighat ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Margherita ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khonsa ..	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Balipara Transferred Area.	Charduar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Not reported.
×Report not available.
..Nil.
†Observatory station.

Statement for the month of December 1952—contd.

28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from	Normal rainfall for this period	Station	District
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·24	..	29·72	29·72	Dewan ..	Cachar.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·41	..	23·69	29·29	Manirkhal ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·44	..	22·43	21·67	Salchapari ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·27	..	11·77	29·06	Badarpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·41	..	24·18	29·06	Jaffirband ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·44	..	22·61	29·06	Loyah ..	
•	•	•	•	•	•	•	•	•	•	•	•	•	0·3	•	0·03	•	•	21·06	Kukicherra ..	
												..	9·	..	8·47	..	241 63	276·27	District Total ..	
												..	6	..	0·26	..	24·26	24·76	District Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·11	..	20·67	29·67	Tura† ..	Garo Hills.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·13	..	24·13	22·64	Dalu	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·11	..	20·21	19·68	Mahendraganj ..	
												..	0·9	..	0·36	..	69·01	69·06	District Total ..	
												..	0·3	..	0·11	..	21·20	20·21	District Average ..	
•	•	•	•	•	•	•	•	•	•	•	•	•	0·9	•	0·29	•	•	29·69	Shillong† ..	Khasi and Jaintia Hills.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·18	..	27·11	29·67	Upper Shillong ..	
•	•	•	•	•	•	•	•	•	•	•	•	•	0·4	•	0·29	•	•	24·69	Mawphlang ..	
•	•	•	•	•	•	•	•	•	•	•	•	•	0·4	•	0·22	•	•	64·44	Cherrapunji Police Station.	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·27	..	46·06	29·22	Jowai	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·36	..	•	44·64	Mawkyrwat† ..	
•	•	•	•	•	•	•	•	•	•	•	•	•	0·7	•	0·29	•	•	70·23	Cherrapunji Welsh Mission House.	
..	..	..	..	..	..	..	..	..	..	..	..	•	×	•	×	•	•	×	Cherrapunji† ..	
												..	0·6		2·81	..	77·97	210·31	District Total ..	
												..	0·7	..	0·40	..	38·98	42 42	District Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·26	..	22·26	29·06	Haflong	Mikir and North Cachar Hills.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·20	..	•	27·06	Jatinga Valley ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·48	..	0·23	29·97	Haowaghat ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·19	..	•	19·26	Maibong ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	×	..	×	..	•	×	Diphu	
												..	3·2	..	1·33	.	29·77	26·06	District Total. ..	
												..	0·5	..	0·33	..	13·98	26·06	District Average.	
..	..	..	..	..	..	..	..	..	0·28	..	..	1	1·7	0·18	0·76	0·18	0·18	29·06	Sadiya ..	Sadiya and Tirap Transferred Area.
..	..	..	..	..	..	..	..	..	1·27	..	..	1	2·1	1·17	1·07	1·18	27·90	21·26	Sempura ..	
•	•	•	•	•	•	•	•	•	•	•	•	•	3·6	•	2·06	•	•	28·25	Dumling	
•	•	•	•	•	•	•	•	•	•	•	•	•	1·7	•	1·03	•	•	29·99	Panighat	
..	..	..	..	..	..	..	..	..	0·26	..	..	1	1·6	0·35	0·47	0·26	14·97	19·21	Margherita ..	
•	•	•	•	•	•	•	•	•	•	•	•	•	×	•	×	•	•	×	Khonsa ..	
												5	10·6	1·76	5·34	1·76	42·65	129·65	District Total	
												1	2·1	0·37	1·06	0·37	14·15	26·69	District Average ..	
..	..	..	..	..	0·14	..	..	..	0·12	..	..	2	1·2	0·26	0·51	0·26	13·67	24·26	Chardwar	Balipara Tirap Transferred Area.
												2	1 ·2	0·26	0·51	0·26	13·67	24·26	District Total ..	
												2	1 ·2	0·26	0·51	0·26	13·67	24·26	District Average ..	

Table showing Monthly and Annual Rainfall recorded at 125 stations in Assam State for the year 1952

Table showing Monthly and Annual rainfall rainfall recorded

District	Station	Lat. ON.	Long. OE.	Height above main sea level Ft.	January			February			March			April			May			June		
					Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall
1	2	3	4	5	6	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Goalpara	1. Dhubri†	*	*	*	*	*	0·31	*	*	0·74	*	*	1·66	*	*	5·42	23	34·23	15·79	14	33·05	24·11
	2. Bilasipara	*	*	*	—	—	0·26	2	1·00	0·86	4	8·85	2·03	4	8·70	7·06	12	21·90	16·06	11	10·90	25·27
	3. Marnai	*	*	*	—	—	0·31	—	0·24	0·81	7	4·34	1·53	9	7·80	7·15	23	24·27	17·46	13	17·35	31·33
	4. Kachugaon	*	*	*	—	—	0·46	1	0·19	1·00	11	6·96	2·09	10	17·30	8·85	21	30·07	18·36	18	44·13	37·00
	5. Bijni	*	*	*	—	—	0·79	2	0·65	0·93	8	3·45	2·61	8	6·94	9·21	22	28·48	18·41	17	20·88	27·76
	6. Mankachar	*	*	*	*	*	0·28		*	0 55	*	*	1·00	*	*	4·85	*	*	12·35	*	*	17·99
	7. Goalpara	*	*	*	—	—	0·34	1	0·19	0·72	8	4·46	2·07	8	9·18	6·94	24	32·71	13·71	18	22·18	21·84
	8. Damra	90·47	25·56	*	—	—	0·29	1	0·26	0·72	13	6·97	1·95	7	6·44	7·52	22	20·87	15·25	12	18·35	19·27
	9. Lakhipur	*	*	*	—	—	0·26	2	0·37	0·84	10	3·02	1·54	9	7·39	6·42	21	27·31	14·29	19	7·60	2·[illegible]
	10. Runikhata	*	*	*	—	—	×	—	—	×	3	2·32	×	11	8·14	×	19	22·63	×	17	24·36	×
	District Total ..				—	—	3·30	8	2·90	7·17	64	40·37	16·48	66	66	71·89	59·42	187	249·47	139	187·59	127·84
	District Average ..				—	—	0·37	1	0·41	0·79	8	5·05	1·83	8	8	8·98	6·10	21	27·72	18	30·76	14·20
Kamrup	1. Gauhati †	*	*	*	*	*	0·38	*	*	1·17	*	*	1·99	*	*	5·71	18	16·81	9·29	11	5·58	12·30
	2. Mandakata	*	*	*	—	—	0·56	1	0·64	0·98	8	6·79	2·32	9	5·36	7·44	23	24·87	10·11	17	13·62	12·49
	3. Kamalpur	*	*	*	*	*	0·48	*	*	1·45	*	*	2·37	*	*	6·97	*	*	10·63	*	*	13·36
	4. Rangiya	*	*	*	—	—	0·46	2	0·55	1·00	9	4·53	2·63	8	4·51	7·51	20	10·55	12·13	11	4·77	14·59
	5. Menoka	*	*	*	—	—	0·24	1	0·21	1·68	4	1·90	1·33	4	2·68	7·12	21	24·93	20·32	13	18·04	33·07
	6. Nalbari	*	*	*	—	—	0·49	2	0·43	1·24	9	2·75	2·58	11	7·32	8·26	20	2·85	16·85	14	18·23	18·12
	7. Hajo	*	*	*	—	—	0·40	2	0 50	1·09	11	5·34	2·60	11	7·17	7·47	21	17·60	11·32	12	9·16	13·55
	8. Rani	*	*	*	—	—	0·42	2	0·46	1·16	9	5·35	2·01	10	5·73	6·04	24	13·54	9·83	14	11·06	14·21
	9. Palasbari	*	*	*	—	—	6·39	2	0·45	1·02	12	5·23	2·06	9	5·02	6·69	20	15·82	10·09	11	12·27	13·00
	10. Barduar	*	*	*	—	—	0·38	2	1·45	1·12	7	4·71	2·03	10	5·24	5·92	24	17·60	10·27	16	19·07	17·94
	11. Chhaygaon	*	*	*	—	—	0·36	2	2·50	1·12	9	7·70	2·29	10	4·37	6·87	20	22·50	11·11	16	14·72	15·73
	12. Boko	*	*	*	—	—	0·38	—	—	1·18	5	2·45	2·33	10	11·98	6·44	21	19·68	11·00	10	8·99	16·67
	13. Amchong	*	*	*	—	—	0·46	1	0·30	1·12	8	5·09	2·38	6	3·88	5·93	17	16·13	9·38	16	11·21	13·83
	14. Barpeta	*	*	*	—	—	0·39	—	0·19	1·00	7	4·21	2·43	10	6·42	8·51	17	21·46	15·01	11	16·90	20·03
	15. Patacharkuchi ..	*	*	*	*	*	0·54	*	*	0·85	*	*	2·44	*	*	9·41	*	*	15·77	*	*	21·83
	16. Doomni	*	*	*	—	—	0·29	1	0 33	1·21	10	7·97	1·85	9	6·58	7·08	22	31·62	15·27	15	16·90	28·12
	District Total ..				—	—	6·52	18	8·01	18·34	108	64 02	5·39	117	82 92	112·36	288	275·96	12·40	187	180·52	278·84
	District Average ..				—	—	0·41	2	0·67	1·15	8	4·93	2·22	9	6·38	7·02	16	16·71	12·40	16	12·89	17·43
Darrang	1. Tezpur †	*	*	*	*	*	0·58	*	*	1·08	*	*	1·92	*	*	6·01	20	15·07	10·65	15	6·28	12·14
	2. Boreli	*	*	*	—	—	0·72	2	0·55	1·22	11	3·43	2·03	7	5·25	5·73	19	12·35	10·32	17	16·60	16·39
	3. Balipara	*	*	*	—	—	0·74	2	0·64	1·16	11	3·90	2·12	8	5·37	5·79	17	11·59	10·54	14	9·77	16·15
	4. Bedetti	*	*	*	1	0 23	0·78	1	0·21	1·55	9	4·21	2·62	6	7·02	7·18	18	12·47	11·52	14	10·37	16·18
	5. Gohpur	*	*	*	*	*	0·80	*	*	1·61	*	*	2·58	*	*	7·52	*	*	11·86	*	*	15·85
	6. Mangaldai	*	*	*	—	—	0·63	2	0·45	0·96	11	4·56	2·98	7	3·52	7·07	16	8·83	11·19	13	8·67	13·08
	7. Kopati	*	*	*	—	—	0·55	2	0·68	0·99	8	3·06	2·43	6	3·00	6·73	16	13·88	10·78	13	7·07	12·38
	8. Singimari	*	*	*	—	—	0·49	2	0·65	0·98	8	4·28	2·54	7	3·88	7·35	19	12·99	10·93	13	8·19	13·92
	9. Attarikhat	*	*	*	—	—	0·54	1	0·27	1·05	8	4·24	2·48	6	5·84	8·75	21	18·33	13·84	15	13·79	18·73
	10. Orangajuli	*	*	*	1	0·13	0·59	3	0·52	1·14	8	4·09	2·60	10	4·98	7·11	19	15·34	12·44	14	9·53	19·84
	11. Kerkeriya	*	*	*	1	0·20	0·79	6	1·86	1·28	15	7·53	2·49	9	7·77	6·97	22	19·90	12·47	22	18·57	22·85
	12. Majbat	*	*	*	—	—	0·54	2	0·70	1·15	6	2 60	2·12	15	11·89	5·96	16	10·72	10·25	12	18·51	15·58
	13. Tongoni	*	*	*	—	—	×	2	0·48	×	7	4·07	×	6	4·52	×	12	8·73	×	12	16·15	×
	14. Barpukhuri	*	*	*	—	—	0·72	2	0·53	1·32	13	4·42	2·23	8	6·50	6·81	22	14·49	10·85	14	10·74	14·96
	District Total ..				3	0·56	8·47	27	7·34	15·49	115	50·39	31·14	95	79·54	87·98	237	174·69	147·44	188	154·32	208·00
	District Average ..				1	0·18	0·65	2	0·61	1·17	10	4·20	2·39	8	·46	6·77	18	13·44	11·34	14	11·87	16·00

† Observatory station.
* Not reported.
— Nil.
(..) Report not complete.
× Report not available.

at 125 stations in Assam State for the year 1952

July			August			September			October			November			December			Annual			Station	District
Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall		
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
20	24·74	17·19	19	12·61	13·29	9	4·99	14·02	7	12·47	4·90	1	3·87	0·40	—	—	0·07	(..)	(..)	97·90	1. Dhubri† ..	Goal-para.
11	16·30	19·27	5	8·30	13·60	4	11·10	13·44	2	1·04	6·18	2	2·90	0·58	—	—	0·19	57	90·99	104·89	2. Bilasipara ..	
22	39·47	30·98	17	15·88	21·68	15	15·07	21·36	7	5·23	6·21	1	0·92	0·47	—	—	0·15	114	130·57	139·44	3. Marnai ..	
18	47·52	33·88	19	31·52	26·21	15	31·02	23·21	11	8·03	6·45	1	0·55	0·53	—	—	0·23	125	218·31	158·27	4. Kachugaon	
19	30·45	25·23	15	17·01	18·59	16	14·72	17·48	11	7·80	5·89	2	0·65	0·61	—	—	·21	120	131·03	127·72	5. Bijni ..	
*	*	13·79	*	*	10·47	*	*	11·34	*	*	6·53	*	*	0·73	*	*	0·08	*	*	79·96	6. Mahkachar	
19	30·74	16·53	14	7·68	12·84	12	9·46	11·23	5	8·38	4·33	2	4·38	0·35	—	—	0·17	113	129·98	91·07	7. Goalpara ..	
23	20·57	16·86	15	12·06	13·00	14	13·22	10·81	12	13·59	5·20	3	0·50	0·64	—	—	0·11	122	112·83	91·62	8. Damra.. ..	
22	24·25	17·69	17	14·34	13·86	12	7·55	10·49	7	8·91	5·61	2	3·20	0·46	—	—	0·08	121	113·94	95·21	8. Lakhipur ..	
16	47·26	×	16	20·78	×	18	20·06	×	14	9·13	×	1	0·43	×	×	×	×	115	161·61	×	10. Runikhata	
170	281·29	191·42	137	140·18	143·54	115	127·19	131·35	76	74·58	51·30	16	17·40	4·77	—	—	1·29	887	1089·26	985·99	District Total ..	
19	31·25	21·27	15	15·57	25·95	16	16·13	14·93	8	18·25	5·70	2	1·92	0·53	—	—	0·14	111	136·86	109·55	District Average	
7	10·72	12·28	14	14·03	12·06	11	10·41	6·59	6	7·50	2·98	2	0·62	0·55	—	—	0·16	(..)	(..)	63·46	1. Gauhati ..	Kam-rup.
8	3·58	13·07	6	5·81	10·92	* 7	3·00	6·79	7	4·79	2·88	2	0·91	0·50	—	—	0·27	88	69·37	68·28	2. Mandakata ..	
*	*	12·44	*	*	10·67	*	*	7·29	*	*	2·95	*	*	0·59	*	*	0·16	*	*	69·36	3. Kamalapur ..	
10	12·49	13·58	11	8·52	10·77	9	6·12	7·99	9	·01	3·64	2	1·09	0·59	—	—	0·26	91	59·14	75·15	4. Rangiya ..	
15	30·80	17·82	10	8·84	17·33	14	13·11	13·23	8	8·07	3·55	2	1·87	0·88	—	—	0·39	92	110·45	116·95	5. Menoka ..	
15	13·14	19·16	15	11·05	13·10	15	9·04	9·80	11	10·40	4·37	3	1·55	0·61	—	—	0·34	114	94·76	94·90	6. Nalbari ..	
11	12·62	13·72	18	10·97	11·02	11	8·36	7·25	6	7·22	2·98	2	0·80	0·50	—	—	0·23	105	79·74	72·13	7. Hajo .	
13	7·84	15·18	19	15·19	12·80	14	7·73	7·30	8	7·89	3·82	2	0·42	0·48	—	—	0·22	113	75·21	73·47	8. Rani ..	
18	8·97	13·47	14	10·52	11·17	8	7·95	6·86	6	7·70	2·68	1	0·26	0·48	—	—	0·18	96	74·41	68·09	9. Palasbari ..	
24	21·59	19·99	20	17·20	18·43	11	12·72	10·47	5	12·84	3·91	2	0·69	0·80	—	—	0·20	121	115·24	91·46	10. Barduar ..	
17	13·90	14·61	17	17·66	12·55	12	11·05	7·62	10	12·88	3·70	2	0·38	0·59	—	—	0·13	115	115·47	76·68	11. Chhaygaon ..	
22	20·91	16·21	14	12·75	12·39	11	9·70	8·55	5	12·75	4·28	—	—	0·60	—	—	0·16	98	99·52	80·19	12. Boko ..	
11	8·46	14·94	18	15·88	13·54	14	5·70	8·39	8	8·60	2·92	3	·71	0·62	—	—	0·18	102	75·96	73·64	13. Amchong ..	
12	27·86	16·85	12	15·97	13·11	8	12·53	10·77	7	9·90	4·47	1	0·90	0·46	—	—	0·25	85	110·34	93·28	14. Barpeta ..	
*	*	18·28	*	*	15·24	*	*	11·02	*	*	4·52	*	*	0·55	*	*	0·35	*	*	100·80	15. Patacharkuchi	
13	28·51	17·16	13	11·62	18·14	16	18·69	12·37	9	5·90	4·09	3	0·57	1·11	..	..	0·27	111	132·49	106·96	16. Doomni ..	
189	221·29	248·76	201	176·01	211·44	161	135·11	142·29	105	122·45	57·59	27	10·77	9·88	..	..	3·75	12 41	1218·20	1324·80	District Total ..	
13	15·86	15·55	14	12·57	13·22	12	9·65	8·89	8	8·75	3·60	2	0·83	0·62	..	..	0·23	96	93·71	82·80	District Average..	
4	9·22	13·69	20	20·81	13·02	10	7·42	8·28	8	8·79	4·10	3	1·59	0·90	—	—	0·25	(..)	(..)	72·62	1. Tezpur† ..	Dar-rang.
14	11·93	17·57	22	20·43	14·75	14	13·79	12·90	13	10·63	5·50	3	0·82	1·08	2	0·40	0·40	124	96·18	88·61	2. Boreli ..	
15	12·12	17·34	18	22·67	15·23	16	75·03	13·30	9	11·27	5·70	3	3·03	1·30	—	—	0·41	113	94·66	89·78	3. Balipara ..	
16	13·78	19·04	18	26·61	16·52	18	16·03	13·23	9	11·44	5·65	3	2·61	1·21	1	0·28	0·48	112	103·80	95·96	4. Bedetti ..	
*	*	17·94	*	*	16·54	*	*	13·58	*	*	5·31	*	*	1·18	*	*	0·52	..	..	95·09	5. Gohpur ..	
11	10·06	12·30	22	15·28	10·90	11	7·10	6·97	6	5·65	3·31	3	1·94	0·55	1	0·82	0·27	103	66·06	70·21	6. Mangaldai ..	
11	9·75	11·97	23	23·95	10·33	9	10·06	7·23	6	5·50	3·35	3	0·55	0·79	—	—	0·30	97	77·50	67·78	7. Kopati ..	
11	10·89	13·05	23	15·36	9·93	12	11·24	7·09	6	5·18	3·20	2	0·25	0·69	—	—	0·31	103	72·91	70·48	8. Singimari ..	
13	23·24	15·13	13	15·51	11·68	15	15·55	9·91	11	5·78	3·72	3	1·16	0·74	+	—	0·33	106	103·75	86·90	9. Attarikhat ..	
16	28·79	16·97	17	20·63	13·28	14	22·88	11·43	14	6·88	4·36	4	1·05	0·81	—	0·04	0·40	119	115·08	90·97	10. Orangajuli ..	
19	33·73	21·05	22	19·84	16·90	19	25·75	14·58	18	13·52	4·70	4	2·29	1·08	1	0·26	0·52	158	151·59	105·88	11. Kerkeriya ..	
20	19·16	14·87	11	12·42	11·91	8	8·54	10·48	2	0·50	3·82	2	0·63	0·89	2	0·63	0·31	96	85·88	77·88	12. Majbat ..	
10	11·31	×	16	13·61	×	11	7·49	×	5	5·50	×	3	2·29	×	×	×	×	84	71·22	×	13. Tongani T. E.	
15	15·09	16·73	23	25·03	15·05	19	10·06	11·22	11	14·02	4·82	4	0·96	1·15	1	0·28	0·41	132	102·75	86·27	14. Barpukhuri ..	
185	389·07	207·65	248	252·75	176·14	176	228·94	141·20	118	104·72	57·54	40	19·17	12·37	8	2·71	4·91	1347	1081·38	1098·43	District Total† ..	
14	29·93	15·97	19	19·44	13·55	16	17·61	10·81	9	8·06	6·43	3	·47	0·95	1	0·39	0·38	112	90·11	84·51	District Average	

Table showing monthly and annual rainfall recorded

District	Station	Lat on	Long oe	Hight above M.S.L. Ft.	January			February			March			April			May			June		
					Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Nowgong	1. Nowgong	*	*	*	—	—	0·66	1	0 20	1·02	8	3·68	2·32	5	2·49	5·24	10	3·91	8·38	11	13·21	12·71
	2. Salona	*	*	*	—	—	0·64	2	0·29	1·25	11	5·02	2·12	7	2·38	5·64	14	8·28	9·53	20	17·65	13·51
	3. Kuturi	*	*	230	—	—	0·64	2	0·40	1·28	9	5·70	2·61	10	14·60	7·83	17	17·52	10·48	15	14·91	13·64
	4. Sekoni	*	*	*	—	—	0·57	1	0·17	1·03	10	3·92	2·18	8	4·90	6·28	14	11·93	9·30	12	14·30	13·02
	5. Dhing	*	*	*	..	—	0·35	1	0·20	1·11	7	4·02	2·11	8	3·37	5·32	10	5·58	8·13	11	6·30	11·87
	6. Sukimbari	*	*	*	—	—	0·38	1	0·23	0·94	11	4·74	1·71	5	2·69	3·88	13	4·72	6·16	20	13·82	10·37
	7. Jhaluguti	*	*	*	—	—	0·44	—	—	1·12	7	6·15	1·95	6	5·05	5·15	8	9 10	7·94	9	7·25	11·78
	8. Kulikuchi	*	*	*	—	—	0·34	—	0·11	0·94	7	1·87	1·60	8	2·4·	4·12	16	4 67	6·86	16	8·06	12·08
	9. Kampur	*	*	*	—	—	0·89	1	0·20	1·05	8	3·68	1·54	5	2·49	3·71	10	3·91	6·32	11	13·21	10·65
	10. Lanka	*	*	*	*	*	0·22	*	*	1·17	*	*	2·36	*	*	4·29	*	*	4·26	*	*	7·95
	11. Lumding† . ..	*	*	*	*	*	0·50	*	*	1·22	*	*	1·99	*	*	3·72	14	7·29	5·95	14	8·32	9·37
	District Total						5·13	9	1·60	21·13	78	38·68	22·49	62	46·38	54·98	126	80·12	88·31	139	117·83	126·55
	District Average ..						0·47	1	0·22	1·10	8	4·30	2·06	7	4·48	4·99	12	8·01	7·58	14	11·78	11·30
Sibsagar	1. Jorhat	*	*	*	2	1·75	0·94	1	1·65	1·57	6	4·20	3·59	7	7·65	8·42	11	10·69	10·02	16	12·13	12·52
	2. Daflating	*	*	*	—	0 15	0·85	2	0·79	1·52	10	6·23	3·10	5	3 22	7·02	15	11·02	8·75	14	10·76	11·89
	3. Seleng	*	*	*	2	0·83	0 99	2	0·63	1·83	8	3·52	3·78	8	8·31	8·93	13	7·54	10·19	16	8·70	13·35
	4. Amguri	*	*	*	2	0·70	1·01	3	0·97	1·96	10	4·54	4·15	8	7·65	8·87	14	9·62	10·15	16	9·76	13·63
	5. Sibsagar †	26°59'	94·38	317	2	0·50	1·21	1	0·28	2·02	11	4·93	4·40	8	6·91	10·12	15	11·54	12·06	16	12·40	15·13
	6. Nazira	*	*	*	2	1·40	1·21	1	1·31	2·09	11	5·60	3·97	8	12·56	9·63	14	13·15	10·31	15	18·46	14·25
	7. Atabari	*	*	*	2	0·66	1·23	—	0·09	2·12	9	5·00	4·01	7	6·6·	10·20	13	11·80	11·69	16	15·08	15·26
	8. Sonari	*	*	*	2	0·44	1·28	1	0·10	2·32	13	8·18	4·40	8	6·86	10·08	16	9·01	10·78	19	19·65	15·28
	9. Golaghat	*	*	*	1	0·15	0·91	1	1·05	1·54	10	4·96	3·36	8	3·95	7·42	6	15·81	9·58	14	13·41	11·56
	10. Nigriting	*	*	*	1	0·30	0·83	1	0·47	1·48	9	4·15	3·00	10	7·67	8·09	17	8·66	9·93	14	10·79	11·87
	11. Naharjan	*	*	*	—	0·04	0·69	2	0·30	1·63	13	6·11	3·28	11	10·53	8·19	17	11·43	12·81	12	7·19	16·90
	12. Barpathar	*	*	375.16	—	—	×	2	0·54	×	8	2·67	×	8	4·63	×	17	9·94	×	11	13·94	×
	District Total				16	6·92	11·15	17	7·58	20·08	118	60·24	41·04	96	86·04	97·97	179	130·21	116	179	152·27	151·64
	District Average ..				2	0·63	1·01	1	0·63	1·83	10	5·02	3·42	7	7·17	8·16	15	10·85	10·57	15	12·44	13·79
Lakhimpur	1. Dibrugarh†	*	*	*	*	*	1·49	*	*	2·44	*	*	4·06	*	*	9·49	16	10·75	12·09	13	12·91	19·67
	2. Dum Duma	*	*	*	3	0·52	1·52	2	0·67	2·67	12	5·94	5·31	12	8·06	9·97	18	10·69	11·07	16	13·15	16·68
	3. Jaipur	*	*	*	2	0·93	1·42	3	0·45	2·70	11	5·64	5·32	11	7·74	10·67	13	10·00	11·40	18	10·94	15·68
	4. Wilton	*	*	*		*	1·34	*	*	2·45	*	*	4·58	*	*	10·10	*	*	11·57	*	*	17·34
	5. Moran	*	*	*	2	0·96	1·18	1	0·44	2·17	9	5·05	4·09	12	10·33	10·17	16	9·99	10·21	17	14·74	15·18
	6. North Lakhimpur ..	*	*	*	2	0·35	1·71	2	0·25	2·38	11	5·92	3·90	11	10·31	9·90	9	5·05	17·15	19	11·33	24·32
	7. Pathalipam	*	*	*	1	0·80	1·70	2	0·75	2·77	8	4·77	3·82	10	9·48	8·56	20	20·99	16·28	21	28·41	33·14
	8. Harmati	*	*	*	1	0·23	1·46	2	0·41	1·98	11	6·40	3·23	10	8·02	10·20	16	14·09	17·66	16	14·38	23·44
	9. Namrup	*	*	*	2	0·35	×	2	0·25	×	11	5·92	†	11	10·31	×	9	5·05	×	19	11·33	×
	10. Dhakuakhana.. ..	*	*	*	3	1·32	1·33	4	0·58	2·13	9	4·75	3·79	10	8·18	9·99	13	12·92	12·97	14	10·54	17·16
	District Total				15	5.46	13·1·	18	3·80	21·69	82	42·39	38·10	88	72·43	89·05	130	99·53	120·40	155	127·63	182·61
	District Aver .. .				2	0·68	1·23	2	0·47	2·41	10	5·30	4·23	11	9·05	9·89	14	11·06	13·35	17	15·96	20·99

† Observatory station
* Not reported.
— Nil.
(..) Report not complete.
× Report not available.

at 125 stations in Assam State for the year 1952—contd.

July			August			September			October			November			December			Total (1951)			Station	Distric
Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy day	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall		
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
17	12·73	17·47	15	18·22	16·68	14	12·57	10·66	1	0·40	3·69	--	—	0·56	—	—	0·22	82	67·41	79·61	1. Nowgong ..	Nowgong
18	15·47	17·75	21	26·81	14·70	19	15·50	11·38	8	9·09	4·75	3	1·00	0·80	—	0·02	0·33	123	101·45	82·40	2. Salona ..	
21	17·25	15·43	21	21·55	13·96	15	7·82	10·36	7	7·87	4·75	2	0·30	0·95	—	—	0·42	119	107·92	82·15	3. Kuturi ..	
17	15·06	15·93	17	26·79	15·27	17	13·60	10·81	4	8·17	4·26	3	0·81	0·80	--	0·04	0·27	113	99·69	79·72	4. Sekoni ..	
11	13·10	12·12	21	19·50	11·47	11	9·70	7·58	6	7·90	3·77	5	4·75	0·45	—	—	0·25	91	74·40	64·23	5. Dhing ..	
18	12·01	12·58	22	23·49	13·12	15	11·18	9·18	6	8·69	3·61	2	0·68	0·82	1	0·18	0·21	116	82·43	62·96	6. Sukimbari ..	
9	11·50	15·47	19	31·50	13·96	3	5·40	8·82	4	2·40	3·39	—	—	0·60	—	—	0·23	65	78·35	70·85	7. Jhalugati ..	
7	7·69	16·42	18	19·67	13·52	14	6·93	8·06	6	10·51	3·61	3	1·95	·62	..	0·05	0·15	96	64·72	68·32	8. Kulikuchi ..	
9	12·73	12·86	15	18·22	10·53	14	12·47	7·97	*	*	3·18	*	*	0·68	*	*	0·13	(..)	(..)	59·21	9. Kampur ..	
*	*	6·84	*	*	7·88	*	*	7·71	*	*	4·45	*	*	0·85	*	*	0·12	*	*	48·10	10. Lanka ..	
13	12·39	7·41	12	10·82	7·60	14	9·76	7·38	10	9·93	4·00	3	0·80	1·16	—	—	0·23	(..)	(..)	49·70	11. Lumding ..	
149	129·93	149·28	181	216·37	138·69	136	104·93	99·91	42	64·96	43·76	21	10·29	8·29	1	0·29	2·56	805	676·46	747·25	District Average.	
16	12·99	13·57	18	21·64	12·61	13	10·49	9·09	5	7·22	3·98	3	1·47	0·75	—	0·07	0·23	100	84·56	67·93		
18	20·00	15·39	17	18·32	14·84	18	11·54	10·15	8	8·11	4·28	1	0·99	0·85	1	0·12	0·51	101	96·55	83·08	1. Jorhat ..	Sibsagar
18	15·01	13·89	18	17·81	13·59	11	9·50	9·12	9	7·23	4·16	3	1·17	0·87	1	0·16	0·52	106	83·15	75·28	2. Daflating ..	
21	15·23	15·28	18	13·17	13·74	17	10·47	10·82	8	7·42	4·92	5	1·78	1·08	1	0·28	0·52	119	77·58	85·43	3. Seleng ..	
19	12·32	15·45	19	17·15	14·89	20	10·09	11·35	10	9·14	5·10	4	2·20	1·07	1	0·29	0·52	126	84·43	88·50	4. Amguri ..	
19	16·30	17·99	19	11·61	16·37	17	14·11	11·83	11	7·90	5·17	4	1·73	1·22	1	0·40	0·58	124	88·66	98·10	5. Sibsagar ..	
18	14·03	16·29	21	14·28	15·63	19	16·17	11·01	11	8·76	5·23	4	2·67	1·15	1	0·22	0·51	125	108·61	91·31	6. Nazira ..	
17	12·26	17·88	16	8·94	16·17	15	11·98	11·59	9	8·08	5·12	5	2·20	1·11	1	0·13	0·52	110	82·82	96·90	7. Atabari ..	
16	12·55	17·38	19	18·18	15·34	20	11·60	11·59	11	8·65	5·46	7	3·07	1·27	1	0·54	0·48	133	98·33	95·66	8. Sonari ..	
16	12·67	13·94	17	14·29	13·08	13	9·56	9·44	10	9·23	3·93	4	1·54	0·82	1	0·24	0·45	111	86·96	76·03	9. Golaghat ..	
18	25·20	14·17	21	22·42	13·67	20	17·18	9·78	8	7·47	4·17	2	2·18	0·98	—	—	0·47	121	106·49	78·44	10. Nigriting ..	
13	13·29	16·81	15	15·05	14·27	20	15·66	13·43	8	7·55	5·02	2	0·81	0·99	1	0·14	0·41	114	88·10	94·43	11. Naharjan ..	
10	7·87	×	17	17·19	×	17	8·91	×	8	9·36	×	2	1·05	×	1	0·51	×	101	76·61	×	12. Barpathar ..	
203	176·73	172·47	217	188·41	161·59	202	146·37	120·11	111	94·90	52·56	63	21·39	11·41	11	3·03	5·52	1391	978 19	963·16	District Average.	
17	14·73	15·68	18	15·70	14·19	17	12·19	10·92	10	7·91	4·78	4	1·76	1·04	1	0·25	0·50	116	81·51	87·57		
15	16·61	21·12	19	21·36	17·76	20	24·72	13·85	9	6·84	5·99	3	1·81	1·32	1	0·17	0·63	(..)	(..)	109·91	1. Dibrugarh ..	Lakhimpur.
18	17·59	19·66	16	15·66	16·15	17	12·75	11·50	12	9·80	4·82	3	0·88	0·75	1	0·48	0·57	130	96·19	100·67	2. Dum Duma ..	
17	15·23	18·54	17	13·75	16·88	18	15·32	12·06	12	8·84	4·91	4	0·99	1·04	2	0·47	0·58	128	98·30	101·20	3. Jaipur ..	
*	*	20·28	*	*	18·00	*	*	12·45	*	*	5·50	*	*	1·05	*	*	0·59	*	*	105·25	4. Wilton ..	
21	16·64	18·03	15	15·53	15·31	22	15·53	11·61	11	9·88	5·18	5	1·76	0·98	1	0·54	0·45	132	101·39	94·51	5. Moran ..	
16	13·43	23·67	16	14·10	20·96	19	11·82	17·71	11	7·28	7·04	2	0·42	1·38	1	0·58	0·68	119	80·83	130·80	6. North Lakhimpur.	
16	24·10	36·76	22	37·73	33·01	23	38·68	27·28	12	12·88	9·09	4	4·86	1·39	—	0·09	0·88	139	183·54	176·66	7. Pathalipam ..	
15	16·17	24·25	20	27·44	18·94	20	20·98	18·11	11	15·08	6·80	4	2·59	1·40	—	—	·74	126	123·79	128·21	8. Harmati ..	
16	13·62	×	16	14·10	×	19	11·82	×	11	7·28	×	2	0·42	×	1	0·58	×	119	80·83	×	9. Namrup ..	
16	11·13	17·56	18	16·61	15·09	18	15·95	13·21	10	7·62	6·08	3	1·85	1·29	1	0·25	0·50	119	91·69	101·96	10. Dhakuakhana	
150	146.30	199·85	159	175·28	173·90	176	167·57	137·18	99	85·70	54·51	30	15·08	10·60	8	3·16	5·62	1012	848·56	1067·17	District Average.	
17	16·04	22·30	17	99·47	19·21	19	18·62	15·31	11	9·52	6·06	4	1·67	1·18	1	0·39	0·62	127	106·07	116·35		

Table showing monthly and annual rainfall recorded at 125

District	Station	Lat. ON	Long OE..	Hight above M. S. L. Ft.	January			February			March			April			May			June		
					Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal Rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Cachar	1. Karimganj	*	*	*	—	—	0·75	—	—	1·70	7	3·94	7·66	12	9·80	1·62	22	30·99	22·11	19	18·24	31·11
	2. Karimganj Farm ..	*	*	*	—	—	0·49	1	0·11	1·76	7	3·67	5·84	10	8·03	14·20	24	35·76	21·68	18	13·56	30·32
	3. Bhanga	*	*	*	1	0·20	0·74	1	0·25	1·95	7	4·27	6·60	10	6·30	16·35	20	27·87	20·63	19	13·65	28·98
	4. Dullabcherra	*	*	*	1	0·10	0·54	—	—	1·92	5	3·42	5·24	9	4·57	12·58	15	10·19	15·33	17	11·71	21·24
	5. Patharkandi	*	*	*	—	—	0·53	—	—	1·92	5	5·91	3·37	7	3·55	13·67	22	11·22	17·74	14	11·68	25·98
	6. Dholai	*	*	*	—	—	×	—	—	(×)	7	3·32	(×)	9	5·45	×	17	14·01	×	22	14·78	×
	7. Silchar†	24·49	92·48	96 Ft.	1	0·58	0·77	—	—	1·89	7	3·17	6·76	13	6·33	15·17	21	25·96	16·42	21	19·89	23·17
	8. Barkhola	*	*	*	—	—	0·78	3	1·80	1·74	4	1·85	6·95	3	1·50	16·50	18	13·60	18·30	6	4·45	27·73
	9. Bikrampur	*	*	*	—	—	0·78	1	0·35	1·98	9	4·29	7·59	11	10·80	18·18	19	25·18	20·24	20	19·65	30·08
	10. Dewan	*	*	*	1	0·84	0·66	1	0·74	2·15	7	4·68	6·39	15	7·88	12·83	19	26·06	13·72	21	20·09	19·67
	11. Monierkhal	*	*	*	1	0·29	0·65	—	0·04	1·83	7	3·15	4·63	10	6·63	9·62	12	12·90	11·70	17	20·23	28·64
	12. Hailakandi	*	*	*	—	—	0·74	—	0·02	1·77	5	4·72	6·44	10	7·79	13·27	17	16·63	16·08	14	11·27	21·22
	13. Badarpur	*	*	*	1	0·30	0·66	1	0·14	1·66	6	2·53	6·12	10	3·32	15·90	22	23·46	17·80	21	15·52	25·67
	14. Jaffirband	*	*	*	1	0·62	0·67	—	0·03	2·02	6	4·08	6·14	10	5·30	12·68	17	10·70	15·64	18	15·24	20·10
	15. Koyah	*	*	*	1	0·59	0·66	1	0·12	1·81	6	3·94	5·88	11	3·80	12·37	14	7·90	15·82	22	12·92	20·47
	16. Kukicherra	*	*	*	*	*	0·55	*	*	1·89	*	*	4·57	*	*	11·65	*	*	12·95	*	*	18·89
	District total ..				8	3·52	9·72	9	3·50	27·99	95	56·87	84·18	150	90·05	212·59	279	290·43	255·56	269	222·58	365·27
	District Average ..				1	0·44	0·65	1	0·70	1·86	6	3·79	5·61	10	6·00	14·17	18	19·37	17·04	18	14·84	24·35
Garo Hills	1. Tura†	25·31	90·14	12·15	—	—	0·44	1	0·26	0·82	6	3·41	1·95	5	6·99	6·94	24	38·28	16·93	17	17·71	25·89
	2. Dalu	*	*	*	—	—	0·32	—	—	0·81	4	1·51	1·54	5	2·93	6·04	19	35·94	13·32	14	35·52	21·36
	3. Mahendraganj ..	*	*	*	—	—	0·36	1	0·12	0·79	6	2·20	1·37	6	5·01	4·97	17	13·84	12·24	13	13·98	15·44
	District total ..	..	..	..	—	—	1·12	2	0·38	2·42	16	7·12	4·86	16	14·98	17·95	60	88·06	42·49	44	67·21	62·[illegible]
	District Average ..	..	..	..	—	—	0·37	1	0·13	0·81	5	2·37	1·62	5	4·98	5·98	20	29·35	14·16	15	22·40	20·89
Khasi and Jaintia Hills.	1. Shillong†	*	*	*	*	*	0·52	*	*	1·06	*	*	1·97	*	*	5·10	27	17·96	11·29	24	19·51	18·16
	2. Upper Shillong ..	*	*	58·62	1	0·10	0·45	1	0·23	1·03	11	4·65	1·81	11	5·11	4·82	24	16·22	10·77	24	15·66	20·62
	3. Mawphlang	*	*	*	*	*	0·72	*	*	1·06	*	*	2·00	*	*	4·77	*	*	12·46	*	*	34·40
	4. Cherrapunjee Police Station.	*	*	*	*	*	0·73	*	*	1·91	*	*	9·92	*	*	28·80	*	*	49·82	*	*	100·35
	5. Mawsynram† ..	*	*	*	—	—	0·13	—	0·08	3·23	6	6·20	5·84	14	10·29	16·72	26	49·65	52·88	22	64·80	109·86
	6. Jowai	*	*	*	—	—	0·74	—	..	1·32	7	3·41	2·70	9	7·30	6·13	24	21·96	15·22	23	38·20	36·03
	7. Cherrapunjee† ..	25·15	91·44	43·09	1	0·28	×	—	..	×	9	7·60	×	13	15·37	X	27	51·78	50·44	22	59·37	106·05
	District total ..				2	0·38	3·29	1	0·31	9·61	33	21·86	24·24	47	38·67	66·34	128	157·57	232·88	115	197·54	425·47
	District Average ..				1	0·19	0·55	—	0·15	1·60	8	5·46	4·04	18	6·67	11·06	26	31·51	33·27	23	39·51	60·78
Cachar Hills.	1. Haflong	25·10	39·1	24·0	—	0·05	0·66	1	0·22	1·53	9	3·75	4·27	12	7·29	10·03	17	16·29	12·20	18	15·66	17·39
	2. Jatinga Valley ..	*	*	*	1	0·12	0·93	1	0·15	2·15	5	3·07	8·79	6	2·68	19·58	19	11·81	21·27	12	11·39	33·44
	3. Harangajao	*	*	*	—	—	0·59	—	—	1·96	8	7·37	7·71	12	4·87	18·73	22	22·63	19·60	22	10·13	33·88
	4. Maibong	*	*	*	1	0·12	0·35	1	0·15	1·22	5	3·07	1·63	6	2·68	3·31	19	11·31	8·08	12	11·89	14·13
	5. Diphu	*	*	*	*	*	×	*	*	×	*	*	×	2	1·30	×	19	12·13	×	4	6·18	×
	District total ..	..	..	..	2	0·29	2·53	3	0·52	6·86	27	15·26	22·40	39	19·42	51·65	96	73·97	61·75	68	54·75	97·84
	District Average ..	..	..	..	1	0·10	0·43	1	0·17	1·71	7	3·81	5·60	8	3·88	12·61	19	16·79	15·29	13	10·96	24·46

† Observatory station.
*Not reported.
—Nil.
(..) Report not complete.

stations in Assam State for the year 1952—contd.

July			August			September			October			November			December			Total (1949)			Station	District	Meteorological Division
Number of rany days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Nuunber of rainy days	Rainfall	Normal rainfall			
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	59
18	28·47	22·86	24	18·35	22·33	15	18·22	18·51	7	14·97	9·16	2	0·73	1·63	—	—	0·46	126	143·72	155·90	1. Karimganj ..	Cachar	Surma Valley Division.
24	28·11	21·87	25	18·01	22·51	20	18·20	18·33	8	15·26	8·64	4	0·88	2·03	—	—	0·23	141	143·12	147·30	2. Karimganj Farm		
21	22·51	22·19	25	19·81	22·23	15	15·86	18·38	9	19·40	8·90	3	2·0	1·66	—	—	0·36	140	131·62	148·97	3. Bhanga ..		
20	20·53	15·30	22	21·29	16·03	16	9·93	12·15	9	7·15	6·76	4	1·34	1·66	—	—	0·32	117	90·23	109·07	4. Dullabcherra ..		
21	24·99	16·63	23	20·86	19·00	16	6·58	14·65	7	7·82	7·72	4	1·75	2·50	—	—	0·37	119	97·36	123·88	5. Patharkandi ..		
25	26·42	×	28	27·16	×	19	14·06	×	11	7·33	×	3	0·59	×	—	—	•	141	113·12	(#)	6. Dholai ..		
22	30·39	20·52	26	26·34	20·26	15	12·79	15·32	7	13·05	7·25	2	0·38	1·75	—	—	0·42	135	136·79	129·70	7. Silchar † ..		
15	14·45	22·98	20	16·82	23·12	18	8·65	18·59	8	13·95	8·18	2	0·55	1·79	—	—	0·28	97	77·47	146·94	8. Barkhola ..		
23	33·67	26·41	22	25·09	24·88	15	14·29	19·23	7	19·09	9·63	1	0·38	1·99	—	—	0·21	128	151·87	161·20	9. Bikrampur ..		
19	30·89	21·18	23	21·26	20·34	19	15·63	14·50	8	17·56	6·93	2	0·56	1·94	—	—	0·34	135	146·19	120·65	10 Dewan ..		
22	22·73	21·82	22	30·52	22·68	17	17·84	16·07	10	10·46	7·04	2	0·39	1·77	—	—	0·41	120	125·18	118·86	11. Monierkhal ..		
20	18·91	17·36	21	14·57	16·94	13	16·04	12·97	9	10·14	6·61	1	0·46	1·45	—	—	0·44	110	101·45	115·29	12. Hailakandi ..		
25	27·06	20·94	25	13·90	20·34	16	11·71	16·34	9	15·93	7·35	3	0·65	1·88	—	—	0·27	139	114·52	134·93	13. Badarpur ..		
22	20·31	16·98	28	17·40	16·99	15	12·06	12·16	8	12·46	6·23	1	0·29	1·76	—	—	0·41	126	98·69	111·78	14. Jaffirband ..		
22	22·18	16·09	27	21·63	16·40	19	12·75	11·88	10	9·66	6·19	1	0·46	1·57	—	—	0·44	134	95·95	109·58	15. Koyah ..		
•	•	15·33	•	•	15·46	•	•	12·49	•	•	6·26	•	•	2·03	•	•	0·48	•	•	102·55	16. Kukicherra ..		
319	371·73	298·46	361	313·45	299·51	248	208·21	230·57	127	194·22	120·85	35	11·31	27·41	—	—	5·44	1782	1762·28	1936·60	District total ..		
21	24·72	19·29	24	20·69	19·97	16	13·88	15·35	8	12·95	8·06	2	0·75	1·83	—	—	0·39	119	117·48	129·11	District Average		
24	38·43	24·27	22	19·28	21·27	21	21·94	18·38	13	15·33	8·25	3	2·20	0·74	—	—	0·11	136	163·83	126·19	1. Tura† ..	Garo Hills.	Northe Hi l Divisio
22	51·36	21·22	19	28·70	19·99	14	30·52	14·69	9	18·00	6·95	4	3·61	0·78	—	—	0·12	110	208·09	107·14	2. Dalu ..		
18	18·03	16·52	18	8·28	14·43	12	10·04	11·15	6	9·20	6·53	3	1·07	0·83	—	—	0·11	100	81·77	84·74	3. Mahendraganj ..		
64	107·82	62·01	59	30·26	55·69	47	62·50	44·22	28	42·53	21·73	10	6·88	2·35	—	—	0·34	346	453·69	318·07	District total ..		
21	35·94	20·67	19	10·09	18·56	16	20·83	14·72	9	14·17	7·24	3	2·26	0·78	—	—	0·11	115	151·23	106·03	District Average		
22	26·99	13·65	20	18·95	12·49	17	11·98	11·79	17	19·76	6·72	7	4·20	1·61	—	0·08	0·28	(..)	(..)	84·64	1. Shillong† ..	Khasi and Jaintia Hills.	
23	27·22	16·66	20	11·13	14·35	21	9·67	11·95	13	17·94	7·19	8	3·07	1·35	—	—	0·18	157	122 35	91·18	2. Upper Shillong ..		
•	•	21·86	•	•	21·84	•	•	16·03	•	•	8·97	•	•	1·51	•	•	0·29	•	•	136·00	3. Mawphlang ..		
•	•	95·85	•	•	73·11	•	•	45·95	•	•	16·74	•	•	2·06	•	•	0·22	•	•	423·46	4. Cherrapunjee Police Station.		
26	142·69	112·72	25	65·55	102·28	22	54·40	32·57	8	29·35	27·32	6	9·65	6·57	—	—	0·98	155	432·66	499·10	5. Mawsynram† ..		
24	42·56	25·51	22	22·52	21·57	20	17·41	16·25	13	20·80	11·38	6	2·65	2·43	—	—	0·27	148	177·41	139·55	6. Jowai ..		
27	131·36	96·34	28	79·28	70·08	26	48·91	43·35	12	34·69	19·42	5	7·36	2·70	—	—	0·49	170	437·43	(..)	7. Cherrapunjee†		
122	571·14	382·59	115	204·43	315·72	106	142·37	177·89	16	122·74	97·74	32	26·93	16·23	—	0·08	2·71	630	1169·85	1373·93	District total		
24	74·23	54·65	23	40·84	72	21	28·49	25·41	13	24·55	13·96	6	5·38	2·32	—	—	0·39	157	292·46	278·99	District Average		
15	16·96	11·83	15	7·63	10·33	12	6·82	9·92	12	12·08	6·18	5	1·65	2·38	—	—	0·36	116	91·40	87·08	1. Haflong ..	Mikir and North Cachar Hills.	
15	16·92	31·51	18	7·85	29·97	13	6·29	23·65	9	11·11	10·91	2	1·56	2·48	—	—	0·30	101	70·93	184·98	2. Jatinga Valley ..		
24	26·97	19·96	23	23·76	17·20	16	18·50	14·72	8	13·53	7·89	3	0·82	2·98	—	—	0·84	138	127·63	144·60	3. Harangajao ..		
15	16·92	6·36	15	7·85	6·16	13	6·29	5·61	9	11·11	5·75	2	1·56	2·38	—	—	0·19	101	70·93	35·17	4. Maibong ..		
15	16·97	×	15	9·25	×	7	6·35	×	6	8·22	×	1	0·68	×	—	—	×	69	85·30	×	5. Diphu ..		
86	87·79	69·66	89	55·34	53·66	61	44·25	53·90	44	56·05	30·73	13	9·55	10·12	—	—	1·33	525	416·19	471·93	District total ..		
17	15·56	17·41	18	11·07	15·91	12	8·85	13·47	9	11·21	7·68	5	1·11	2·58	—	—	0·33	105	83·24	117·96	District Average ..		

Table showing monthly and annual rainfall recorded

District	Station	Lat. ON	Long OE.	Hight above M.S.L.	January			February			March			April			May			June		
					Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number o rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfal
1	2	3	4	5	6	7	8	9	10	11	12	14	15	16	17	18	19	20	21	22	23	24
Sadiya and Tirap Transferred Area	1. Sadiya	*	*	*	1	0·26	1·78	—	0·15	3·15	10	3·32	5·91	9	3·56	10·46	14	8·25	11·21	13	8·79	18·18
	2. Sunpura	*	*	*	3	0·68	1·56	3	0·96	3·21	12	7·47	5·13	10	5·96	10·99	18	9·26	11·08	13	7·90	19·11
	3. Denning	*	*	*	*	*	3·15	*	*	5·71	*	*	8·82	*	*	19·55	*	*	18·24	*	*	42·01
	4. Pasighat	*	*	*	*	*	2·21	*	*	4·01	*	*	5·36	*	*	10·75	*	*	15·31	*	*	39·95
	5. Mergharita	*	*	*	2	0·42	1·60	3	1·29	2·73	8	5·51	5·64	11	8·50	10·82	19	11·50	10·19	19	16·92	16·26
	6. Khonsa	*	*	*	*	*	×	*	*	×	*	*	×	*	*	×	*	*	×	*	*	×
	District Total	..	..		6	1·36	10·30	6	2 40	13·81	30	16·30	30·86	30	18·02	62·57	51	29·01	66·03	45	33·61	135·51
	District Average	..	..	..	2	0·45	2·06	2	0·80	4·70	1?	5·43	6·17	10	6·01	12·51	17	9·67	11·2	15	11·20	27·10
Balipara Transferred Area	1. Chardwar	26·52	92·47	400	—	—	0·85	7	0·51	1·32	8	2·78	1·92	6	5·10	5·29	17	15·34	10·13	14	18·32	17·84
	District Total	26·52	91·47	400	—	—	0·85	7	0·51	1·32	8	2·78	1·92	6	5·10	5·29	17	45·34	1 ·13	14	18·32	17·84
	District Average	26·52	92·47	400	—	—	0·85	7	0·51	1·32	8	2·78	1·92	6	5·10	5·29	17	15·34	10·13	14	18·32	17·84
Naga Hills	1. Kohimaf	*	*	*	8	5·15	0·50	1	0·23	1·27	7	2·28	2·21	8	3·89	3·83	18	7·71	7·02	19	12·85	12·62
	2. Dimapur	*	*	*	—	—	0·58	1	0·29	1·54	9	3·51	2·60	7	1·86	4·45	17	11·47	6·65	8	6·48	9·03
	3. Wokha	*	*	*	1	0·22	1·04	3	1·14	2·55	7	3·89	·57	11	7·01	6·86	23	19·17	10·59	22	20·08	18·17
	4. Mokokchung	*	*	*	1	0·12	1·12	4	1·09	2·25	8	4·10	4·10	11	8·68	7·91	18	14·34	11·59	20	16·11	16·63
	5. Wakching	*	*	*	2	1·18	0·94	4	2·04	4·29	12	5·39	4·25	12	9·86	10·91	19	16·69	19·07	20	14·96	21·29
	6. Henima	*	*	*	1	0·38	5·24	2	0· 0	1·99	3	3·30	2·73	10	3·81	4·09	19	9·00	9·29	16	8·19	14·69
	District Total	..	..	..	13	7·15	4·42	15	5·09	13·90	51	22·47	19·45	59	35·11	36·05	114	78·38	64·12	105	80·66	92·42
	District Average	..	..	..	3	1·41	0·74	3	0·85	2·31	9	3·74	3·24	10	5·85	6·01	19	12·06	10·69	17	13·44	15·41
Lushai Hills	1. Aijal †	*	*	*	*	*	0·31	*	*	1·37	*	*	3·29	*	*	6·73	13	9·68	10·58	20	13·54	14·66
	2. Sairang	23·50	92·40	*	2	0·48	0·26	—	0·04	1·25	10	2·21	3·13	11	8·38	6·48	17	14·66	9·78	23	19·25	14·16
	3. Sialsuk	23·23	92·45	*	—	0·07	0·36	—	—	1·95	6	3·72	3·09	14	22·72	7·57	21	27·96	15·03	26	41·95	28·72
	4. Champhai	23·28	93 19	*	—	—	0·41	—	0·05	1·40	4	1·73	2·57	10	6·86	5·07	13	11·77	7·87	19	9·68	13·90
	5. Lungleh	*	*	*	—	—	0·33	—	0·02	1·13	6	2·84	2·82	8	7·31	4·26	17	15·40	12·18	24	30·76	26·39
	6. Sherkawn	20·54	92·45	*	—	—	3.32	—	..	1·32	5	2·84	2·25	7	6·97	7·02	17	10·42	11·73	26	31·90	24·10
	7. Demagiri	23·54	92·33	*	—	—	0·34	—	..	1·20	3	0·44	2·87	12	14·83	5·75	13	10·78	11·21	22	22·76	19·98
	8. Kolosib	*	92·4	2·250	1	0·76	0·48	—	0.02	2·13	8	6·49	4·07	9	8·28	9·96	17	18·62	12·85	21	21·01	28·20
	District Total	..	..	..	3	1·31	2·47	—	0·13	11·75	42	20·27	24·09	71	75·32	54·84	128	127·29	91·23	181	190·80	162·11
	District Average	..	..	..	1	0·65	0·31	--	0·03	1·47	6	2·89	3·01	10	10·76	6·85	16	15·91	11·40	23	21·35	20·37

†Observatory Station.
* Not reported.
-- Nil.
(.) Report not completed.
(×) Report not available.

Dated Shillong :
The 15th July 1953.

at 125 stations in Assam State for the year 1952—concld.

July			August			September			October			November			December			Total (1950			Statio	District
Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfal	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall		
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	44	46	47
15	15·65	20·14	18	20·42	17·12	14	12·79	11·83	10	12·06	5·40	6	2·10	1·05	1	0·18	0·74	111	85·93	106·97	1. Sadiya ..	Sadiya and Tirap Transferred Area.
15	12·61	18·96	18	18·94	13·71	18	14·50	13·20	11	10·15	5·78	4	1·73	1·93	1	1·17	1·07	126	91·33	105·73	2. Sunpura ..	
*	*	39·99	*	*	34·84	*	*	23·07	*	*	9·51	*	*	3·61	*	*	2·03	*	*	210·56	3. Denning ..	
*	*	36·96	*	*	25·79	*	*	23·51	*	*	10·90	*	*	1·55	*	*	1·03	*	*	177·33	4. Pasighat ..	
15	18·70	18·98	17	20·19	17·12	15	13·62	12·64	12	7·95	5·06	4	2·69	1·04	1	0·10	0·47	126	107·67	102·55	1. Mergherita ..	
*	*	×	*	*	×	*	*	×	*	*	×	*	*	×	*	*	×	*	*	×	2. Khonsa ..	
45	46·96	135·03	53	59·55	108·58	47	40·31	4·25	33	30·16	36·65	14	5·52	9·21	3	1·75	5·34	363	284·93	703·14	District Total	
15	16·65	27·01	18	19·85	21·71	16	1·44	16·85	11	10·05	7·33	5	1·84	1·84	1	0·58	1·05	121	94·98	140·65	District Average	
14	12·47	17·16	20	20·87	14·05	16	12·21	16·02	15	14·33	6·29	3	1·00	1·43	2	0·26	4·51	122	113·19	92·81	1. Charduar ..	Balipara Transferred Area.
14	12·47	17·16	20	20·87	14·05	16	12·21	16·02	15	14·33	6·29	3	1·00	1·43	2	0·26	0·51	122	113·19	92·81	District Total	
14	12·47	17·16	20	20·87	14·05	16	12·21	16·02	15	14·33	6·29	3	1·00	1·43	2	0·26	0·51	122	113·19	92·81	District Average	
20	13·99	16·04	21	14·23	15·84	20	13·43	9·87	10	8·88	4·22	4	1·12	1·23	—	—	0·32	136	83·76	74·97	1. Kohima ..	Naga Hills
14	12·32	10·84	12	11·18	11·09	11	10·12	8·24	6	9·31	4·56	7	0·60	1·33	—	—	0·38	92	67·14	61·29	2. Dimapur ..	
23	20·24	22·85	24	21·05	21·83	17	8·63	13·08	11	9·10	5·44	6	4·66	1·61	—	—	0·51	148	115·19	108·02	3. Wokha ..	
23	23·36	20·71	25	24·49	19·12	22	10·4 4	11·63	12	13·50	5·24	9	3·75	1·53	—	—	0·65	153	120·08	102·48	4. Mokokchung..	
19	18·25	24·22	22	22·84	19·01	20	20·34	16·41	17	10·11	7·11	9	2·71	1·58	2	0·91	0·73	158	125·27	129·81	5. Wakching ..	
18	15·78	10·33	18	10·88	9·60	17	6·50	8·42	11	14·69	5·36	2	1·08	2·66	—	—	0·24	122	73·91	69·64	6. Henima ..	
117	103·94	104·99	122	104·67	94·49	107	69·46	67·65	67	65·19	31·93	37	13·92	2·94	2	0·91	2 83	809	583·35	546·21	District Total	
19	17·32	17·49	20	17·44	16·08	18	11·57	11·27	11	10·86	5·32	6	2·32	1·66	—	—	0·47	135	97·56	91·04	District Average	
22	14·44	11·89	22	21·32	13·09	19	12·81	12·43	15	11·67	6·02	3	2·15	1·68	—	—	0·67	(..)	(..)	82·72	1. Aijal ..	Lushai Hills
20	10·90	11·39	20	20·05	12·98	17	17·74	12·18	11	10·66	5·85	3	1·54	1·51	—	—	0·49	134	105·80	79·46	2. Sairang ..	
29	54·28	32·14	31	43·83	32·54	26	31·1 4	23·71	17	26·60	9·79	5	4·12	3·49	—	—	0·98	175	256·42	159·37	3. Sialsuk ..	
23	15·40	12·42	17	10·32	12·33	14	11·64	10·71	17	9·96	5·97	5	2·52	2·42	—	—	0·66	122	79·88	75·76	4. Champhai ..	
28	23·49	26·68	22	17·64	26·93	26	16·57	22·35	14	16·33	10·62	5	4·11	3·27	—	—	0·63	150	138·27	139·57	5. Lungleh ..	
27	22·91	22·83	21	14·35	22·46	25	15·76	17·92	13	17·63	9·26	5	4·35	3·47	—	—	0·81	146	133·13	123·49	6. Sherkawn ..	
22	16·86	18·02	20	15·85	18·81	20	16·66	15·67	12	18·91	7·31	6	4·00	1·82	—	—	0·63	140	122·09	103·61	7. Demagiri ..	
26	31·49	18·07	28	29·47	19·16	22	16·20	15·02	11	11·97	7·39	3	0 52	1·78	—	—	0·43	146	144·65	111·54	8. Kolasib ..	
197	189·77	154·44	181	172·83	158·30	169	136·52	130·00	110	113·83	62·21	35	23·31	19·41	—	..	5·30	1013	780·41	875·52	District Total	
22	23·72	19·30	23	21·60	19·79	21	17·07	16·25	14	14·23	7·78	4	2·91	2·43	—	—	0·66	145	111·49	109·44	District Average	

L. K. HANDIQUE,
Director of Agriculture, Assam.

A. G. P. (D. of A.) No.35/53—168——7-11-1953.