DAILY RAINFALL OF INDIA 1954

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

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P R E F A C E.

This is part II of the Volume 'The Daily Rainfall of India' which is a compilation of (a) The Daily Rainfall Tables and (b) The Monthly Rainfall Tables for the different States in India for the calendar year 1954. The Volume is issued in five parts, each part containing 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. Andhra.
Part	V	Uttar Pradesh. Madhya Pradesh. Madhya Bharat, Bhopal and Vindhya Pradesh.

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 Daily Rainfall Tables for Orissa and Jammu & Kashmir and the Monthly and Annual tables of Orissa, Jammu & Kashmir, Patiala and East Punjab States Union and Andhra are not included in the respective parts. These tables 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 (actual) district average
(normal)
is the unweighted arithmetic mean of the (actual) values
(normal)
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. S. BASU.
Dt. the 17th Sept.1958 Director General of Observatories.

TABLE OF CONTENTS.

1. Preface.

2. Rainfall of 1954.

(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. (with supplement)	290	290
Kosi catchment.	40	-
West Bengal.	123	127
Assam.	119	119
Total	572	536

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JANUARY, 1954.

ANATIONS OF REFERENCE MARKS—

H)—Hydrometeorological Station.

T)—Hydrometeorological Observatory.

—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 to 31st January, 1954, it means that owing to the records being incomplete the totals are not known.

SUMMARY OF RAINFALL OBSERVATIONS TAKEN IN BIHAR DURING THE MONTH OF JANUARY, 1954.

During the month under report light rain fell in all the districts of the Province. The fall was below the normal everywhere except Patna, Muzaffarpur, Monghyr, Bhagalpur, Purnea and Santal Parganas where it was slightly above the normal.

On an average Bihar received 0·55 inch of rain and Chota Nagpur 0·40 inch.

The departure from the normal was +0.04 inch in Bihar and —0·40 inch in Chota Nagpur.

Sd. ILLEGIBLE,

Personal Assistant to Superintendent;

Agricultural Statistics, Bihar.

PATNA :

The 8th July 1954.

DIS ICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF JANUARY, 1954.

Division.	District.	Of Month.					Since 1st January 1954.				
		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.
1	2	3	4	5	6	7	8	9	10	11	12
A ..	Patna	0.68	0.51	+0.17	1.7	1.1	0.68	0.51	+0.17	1.7	1.1
	Gaya	0·36	0.74	—0.38	1.1	1.4	0.36	0.74	—0.38	1.1	1.4
	Shahabad ..	0.62	0.64	—0.02	1.8	1.4	0.62	0.64	—0.02	1.8	1.4
UT ..	Saran	0.39	0.48	—0.09	1.4	1.1	0.39	0.48	—0.09	1.4	1.1
	Champaran.. ..	0.26	0.47	—0.21	1.1	1.0	0.26	0.47	—0.21	1.1	1.0
	Muzaffarpur ..	0.58	0.41	+0.17	1.6	0.9	0.58	0.41	+0.17	1.6	0.9
	Darbhanga ..	0.34	0.36	—0.02	1.4	0.8	0.34	0.36	—0.02	1.4	0.8
ALPUR ..	Monghyr	0.77	0.61	+0.16	1.7	1.2	0.77	0.61	+0.16	1.7	1.2
	Bhagalpur ..	0.70	0.58	+0.12	1.1	1.2	0.70	0.58	+0.12	1.1	1.2
	Saharsa Sub-district ..	0.11	0.41	—0.30	Nil	0.9	0.11	0.41	—0.30	Nil	0.9
	Purnea	0·63	0.34	+0.29	2.5	0.8	0.63	0.34	+0.29	2.5	0.8
	Santal Parganas ..	0.73	0.55	+0.18	1.4	1.1	0.73	0.55	+0.18	1.4	1.1
NAGPUR ..	Hazaribagh ..	0.58	0.83	—0.25	1.4	1.5	0.58	0.83	—0.25	1.4	1.5
	Ranchi	0.42	0.91	—0.49	0.9	1.8	0.42	0.91	—0.49	0.9	1.8
	Palamau	0.39	0.96	—0.57	1.4	1.8	0.39	0.96	—0.57	1.4	1.8
	Manbhum	0.49	0.59	—0.10	0.8	1.3	0.49	0.59	—0.10	0.8	1.3
	Singhbhum ..	0.22	0.63	—0.41	0.8	1.3	0.22	0.63	—0.41	0.8	1.3

DAILY RAINFALL RECORDED AT STATIONS

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
PATNA DIVISION.																			
PATNA—																			
Patna (Bankipur) "Observatory".	..	..	..	..	..	..	..	..	..	0.43	..	..	..	..	..	..	..	..	0.57
Dinapur ..	..	0.02	..	..	..	..	..	..	0.07	0.41	..	..	..	..	..	..	..	..	..
Bihar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barh ..	..	..	..	..	..	..	..	..	..	0.65	..	..	..	..	..	..	..	0.15	..
Bikram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hilsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Islampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Asthanwan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ekangar Sarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Naubatpur	..	..	..	..	..	..	..	..	0.40	..	..	..	..	..	..	..	..	..	..
Sarmera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Badalpura (Khagole). ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Silao ..	..	..	..	..	..	..	..	..	0.28	..	..	..	..	..	..	..	..	..	0.09
Chandi ..	..	..	..	..	..	..	..	..	..	..	..	0.06	..	..	..	..	..	0.18	..
Phulwari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
GAYA—																			
Aurangabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gaya "Observatory".	..	..	..	..	..	..	..	..	..	0.16	..	..	..	..	..	..	..	..	0.04
Nawada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jahanabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arwal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Daudnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sherghati ..	..	..	..	..	..	..	..	..	..	0.05	..	..	..	..	..	..	..	..	..
Rajauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pakri Barawan	..	..	..	..	..	..	..	..	..	0.08	0.12	..	..	..	..	..	..	..	..
Deo ..	..	..	..	..	..	..	..	..	..	0.20	..	..	..	..	..	..	..	..	..
Nabinagar ..	..	..	..	..	..	..	..	..	..	0.20	..	..	..	..	..	..	..	..	..
Barachati ..	..	..	..	..	..	..	..	..	..	0.08	..	..	..	..	..	..	..	..	0.05
Rafiganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurtha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

FOR THE MONTH OF JANUARY, 1954.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
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 1954.	Normal rainfall from 1st January to 31st January.	Station.
																	PATNA DIVISION.
																	PATNA—
..	..	..	..	..	..	..	..	..	..	3	1·3	1.33	0.59	0.57	1.33	0.59	Patna (Bankipur) "Observatory".
..	..	..	..	..	..	..	..	..	..	2	1.2	0.75	0.57	0.41	0.75	0.57	Dinapur.
..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.64	*	*	0.64	Bihar.
..	..	..	..	..	..	..	..	..	..	3	1.1	1.05	0.55	0.65	1.05	0.55	Barh.
..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.62	*	*	0.62	Bikram.
..	..	..	..	..	..	..	..	..	..	Nil	1.3	Nil	0.68	Nil	Nil	0.68	Hilsa.
..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.49	Nil	Nil	0.49	*Islampur.*
..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.50	*	*	0.50	*Asthanwan.*
..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.36	*	*	0.36	Ekanger Sarai.
..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.71	*	*	0.71	Bakhtiarpur.
..	..	..	..	..	..	..	..	..	..	2	1.1	0.62	0.43	0.40	0.62	0.43	Naubatpur.
..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.35	*	*	0.35	Sarmera.
..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.50	*	*	0.50	Paliganj.
..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.36	*	*	0.36	Badalpura (Khagole).
..	..	..	..	..	..	..	..	..	..	2	1.1	1.22	0.39	0.85	1.22	0.39	Silao.
..	..	..	..	..	..	..	..	..	..	2	1.0	0.44	0.49	0.20	0.44	0.49	Chandi.
..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.43	*	*	0.43	Phulwari.
..	..	..	..	..	..	..	..	..	..	14	..	5.41	..	..	5.41	..	District total.
..	..	..	..	..	..	..	..	..	..	1.7	1.1	0.68	0.51	..	0.68	0.51	District average.
																	GAYA—
..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	0.71	Nil	Nil	0.71	Aurangabad.
..	..	..	..	..	..	..	..	..	..	2	1.3	0.47	0.72	0.27	0.47	0.72	Gaya "Observatory".
..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.66	*	*	0.66	Nawada.
..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.64	*	*	0.64	Jahanabad.
..	..	..	..	..	..	..	..	..	..	*	1.5	*	0.63	*	*	0.63	Arwal.
..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.75	*	*	0.75	Daudnagar.
..	..	..	..	..	..	..	..	..	..	1	1.5	0.25	0.74	0.20	0.25	0.74	Sherghati.
..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.63	*	*	0.63	Rajauli.
..	..	..	..	..	..	..	..	..	..	2	1.2	0.80	0.61	0.60	0.80	0.61	Pakri Barawan.
..	..	..	..	..	..	..	..	..	..	1	1.7	0·20	0.85	0·20	0.20	0.85	*Deo.*
..	..	..	..	..	..	..	..	..	..	1	1.6	0.20	0.81	0.20	0.20	0.81	*Nabinagar.*
..	..	..	..	..	..	..	..	..	..	1	1.5	0.63	0.86	0.50	0.63	0.86	Barachati.
..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.71	*	*	0.71	Rafiganj.
..	..	..	..	..	..	..	..	..	..	*	1.3	*	1.06	*	*	1.06	Kurtha.
..	..	..	..	..	..	..	..	..	..	8	..	2.55	..	..	2.55	..	District total.
..	..	..	..	..	..	..	..	..	..	1.1	1.4	0.36	0.74	..	0.36	0.74	District average.

DAILY RAINFALL RECORDED AT STATION

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
PATNA DIVISION—*concld.*																			
SHAHABAD—																			
Buxar ..	..	0.06	..	..	..	..	..	..	0.20	0.35	..	..	..	..	..	..	..	..	..
Dehri "Observatory".	..	..	..	..	..	..	..	..	0.04	0.24	..	..	..	..	..	..	..	..	..
Bhabua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sasaram ..	..	0.12	..	..	..	..	..	..	0.06	0.20	..	..	..	..	..	..	..	..	..
Arrah "Observatory".	0.16	..	..	..	..	..	..	..	..	0.42	..	..	..	..	..	..	..	..	..
Mahania ..	..	0.06	..	..	..	..	..	..	..	0.45	..	..	..	..	..	..	..	..	..
Ageaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnagar ..	..	0.45	..	..	..	..	..	..	..	0.62	..	..	..	..	..	..	..	..	0.11
Koath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sikraul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bassawan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manoharpur ..	..	0.20	..	..	..	..	..	..	..	0.78	..	..	..	..	..	..	..	..	..
Akbarpur ..	..	0.03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chenari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kochas ..	0.08	..	..	..	..	..	..	..	..	0.40	..	..	..	..	..	..	..	..	..
Adhaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baruhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chouri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TIRHUT DIVISION.																			
SARAN—																			
Gopalganj ..	..	..	..	..	..	..	..	..	..	0.15	0.12	..	..	..	..	..	..	..	..
Siwan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chapra "Observatory".	0.04	..	..	..	..	..	..	..	..	0.54	..	..	..	..	..	..	..	..	0.09
Hathua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Marhaura ..	0.06	..	..	..	..	..	..	..	0.43	0.05	..	..	..	..	..	..	..	0.06	..
Pertabpur ..	0.12	..	..	..	..	..	..	..	0.25	..	..	..	..	..	..	..	..	..	..
Darauli ..	0.30	..	..	..	..	..	..	..	0.22	0.05	..	..	..	..	..	..	..	..	..
Bhoreh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Parsa ..	..	..	..	..	..	..	..	..	..	0.50	..	..	..	..	..	..	..	..	..
Basantpur ..	..	..	..	..	..	..	..	..	0.20	..	..	..	..	..	..	..	..	..	0.10
Masrakh ..	0.12	..	..	..	..	..	..	..	0.26	..	..	..	..	..	..	..	..	..	..
Sepaya ..	..	0.05	..	..	..	..	..	..	..	0.01	..	..	..	..	..	..	..	..	0.7
Buchea ..	0.13	..	..	..	..	..	..	..	..	0.17	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

HAR FOR THE MONTH OF JANUARY 1954—*contd.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
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 to 31st January 1954.	Normal rainfall from 1st to 31st January.	Station.
																		PATNA DIVISION—*concld.*
																		SHAHABAD—
32	..	..	..	..	..	..	..	..	..	..	3	1.4	0·93	0.67	0.35	0.93	0.67	Buxar.
32	..	..	..	..	..	..	..	..	..	..	2	1.5	0.60	0.68	0.32	0.60	0.68	Dehri "Observatory".
.	..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.71	*	*	0.71	Bhabua.
41	..	..	..	..	..	..	..	..	..	..	3	1.6	0.79	0.65	0.41	0.79	0.65	Sasaram.
22	..	..	..	..	..	..	..	..	..	..	3	1.3	0.80	0.67	0.42	0.80	0.67	Arrah "Observatory".
11	..	..	..	..	..	..	..	..	..	..	2	1.1	0.62	0.71	0.45	0.62	0.71	Mahania.
.	..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.44	*	*	0.44	Ageaon.
36	..	..	..	..	..	..	..	..	..	..	4	1.4	1.54	0.62	0.62	1.54	0.62	Ramnagar.
.	..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.57	*	*	0.57	Koath.
.	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.67	*	*	0.67	Sikraul.
.	..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.57	*	*	0.57	Bassawan.
.	..	..	..	..	..	..	..	..	..	..	3	1.4	1.40	0.68	0.78	1.40	0.68	Manoharpur.
.	..	..	..	..	..	..	..	..	..	..	Nil	1.5	0.03	0.72	0.03	0.03	0.72	*Akbarpur.*
.	..	..	..	..	..	..	..	..	..	..	Nil	1.3	Nil	0.62	Nil	Nil	0.62	Chand.
.	..	..	..	..	..	..	..	..	..	..	Nil	1.5	Nil	0.75	Nil	Nil	0.75	Chenari.
29	..	..	..	..	..	..	..	..	..	..	2	1.7	0.77	0.70	0.40	0.77	0.70	Kochas.
.	..	..	..	..	..	..	..	..	..	..	Nil	1.8	Nil	0.84	Nil	Nil	0.84	Adhaura.
.	..	..	..	..	..	..	..	..	..	..	*	*	*	*	*	*	?	Baruhi.
.	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.25	*	*	0.25	Chouri.
.	..	..	..	..	..	..	..	..	..	..	22	..	7.48	..	..	7.48	..	District total.
.	..	..	..	..	..	..	..	..	..	..	1.8	1.4	0.62	0.64	..	0.62	0.64	District average.
																		TIRHUT DIVISION.
																		SARAN—
	..	..	..	..	..	..	..	..	..	0.10	3	1.2	0.37	0.52	0.15	0.37	0.52	Gopalganj.
	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.61	*	*	0.61	Siwan.
8	..	..	..	..	..	..	..	..	..	..	1	1.3	0.75	0.57	0.54	0.75	0.57	Chapra "Observatory".
.	..	..	..	..	..	..	..	..	..	..	*	1·1	*	0.44	*	*	0.44	*Hathwa.*
.	..	..	..	..	..	..	..	..	..	..	1	1.2	0.66	0.46	0.43	0.66	0.46	Marhaura.
.	..	..	..	..	..	..	..	..	0.04	..	2	1.2	0.41	0.49	0.25	0.41	0.49	Pertabpur.
.	..	..	..	..	..	..	..	..	..	0.03	2	1.2	0.67	0.57	0.30	0.67	0.57	*Darauli.*
.	..	..	..	..	..	..	..	..	..	..	Nil	1.1	Nil	0.49	Nil	Nil	0.49	*Bhoreh.*
.	..	..	..	..	..	..	..	..	..	..	Nil	1.3	Nil	0.40	Nil	Nil	0.40	Katiya.
.	..	..	..	..	..	..	..	..	..	..	1	0.8	0.50	0.33	0.50	0.50	0.33	Parsa.
	..	..	..	..	..	..	..	..	..	..	2	1.2	0.30	0.56	0.20	0.30	0.56	Basantpur.
	..	..	..	..	..	..	..	..	..	..	2	1.3	0.38	0.45	0.26	0.38	0.45	Masrakh.
	..	..	..	..	..	..	..	..	..	0.27	1	0.9	0.40	0.33	0.27	0.40	0.33	Sepaya.
	..	..	..	..	..	..	..	..	..	..	2	0.9	0.30	0.50	0.17	0.30	0.50	Buchea.
	..	..	..	..	..	..	..	..	..	..	17	..	4.74	..	..	4.74	..	District total.
	..	..	..	..	..	..	..	..	..	..	1.4	1.1	0.39	0.48	..	0.39	0.48	District average.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	2
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	2
TIRHUT DIVISION—*contd.*																				
CHAMPARAN—																				
Motihari "Observatory".	..	0.01	..	..	..	..	..	..	..	0.03	0.05	..	..	..	..	..	..	..	0.30	..
Bettiah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.11	..
Bagaha	..	0.34	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.17	..
Burharwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.24	..	..
Ramnagar	..	0.16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.05	..
Narkatiaganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.19	..	..
Kesariah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhaka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.11	..
Chauradano	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhaisalotan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhuban	..	..	..	..	..	..	..	..	..	0.05	..	..	..	..	..	..	..	..	..	..
Lauriya	..	0.05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MUZAFFARPUR—																				
Sitamarhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.28	0.1
Muzaffarpur "Observatory".	..	..	..	..	..	..	..	..	..	0.10	..	..	..	..	..	..	..	..	0.60	..
Hajipur	..	..	..	..	..	..	..	..	..	0.34	..	..	..	..	..	..	..	..	0.04	..
Mahua	..	..	..	..	..	..	..	..	0.72	..	..	..	..	..	..	..	..	..	..	0.0
Sheohar	..	0.30	..	..	..	..	0.10	..	..	..	..	..	..	..	..	..	..	..	0.80	..
Pupri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raghopur	..	..	..	..	..	..	..	..	..	0.50	..	..	..	..	..	..	..	..	..	0.5
Sahebganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Minapur	..	..	..	..	..	..	..	..	..	0.20	..	..	..	..	..	..	..	0.05	..	..
Katra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bowarah	..	..	..	..	..	..	..	..	..	0.48	..	..	..	..	..	..	..	..	0.10	..
Lalganj	..	..	..	..	..	..	..	..	0.59	..	..	..	..	..	..	..	..	..	0.03	..
Sursand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bairagnia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Belsand	..	..	..	..	..	..	..	..	..	0.05	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

THE MONTH OF JANUARY 1954—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
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 to 31st January 1954.	Normal rainfall from 1st to 31st January.	Station.
																	TIRHUT DIVISION—*contd.*
																	CHAMPARAN.
..	..	..	..	..	..	..	..	..	..	1	1.1	0.39	0.47	0·30	0.39	0.47	Motihari "Observatory".
..	..	..	..	..	..	..	..	..	0.27	2	1·1	0.38	0.53	0.27	0.38	0.53	Bettiah.
..	..	..	..	..	..	..	..	..	..	2	1.4	0.51	0.65	0.34	0.51	0.65	Bagaha.
..	..	..	..	..	..	..	..	..	0.18	2	1.0	0·42	0.44	0·24	0·42	0.44	Burharwa.
..	..	..	..	..	..	..	..	..	..	1	1.1	0.21	0.50	0·16	0.21	0.50	*Ramnagar.*
..	..	..	..	..	..	..	..	..	0·05	1	0.5	0·24	0.11	0·19	0.24	0.16	*Narkatiaganj.*
..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.37	*	*	0.37	*Kesariah.*
..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.45	*	*	0.45	*Dhanaha.*
..	..	..	..	..	..	..	..	..	..	1	0.9	0.11	0.40	0.11	0.11	0.40	Dhaka.
..	..	..	..	..	..	..	..	..	0·20	1	0.7	0·20	0.36	0·20	0.20	0.36	Chauradano.
..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.73	*	*	0.73	Bhaisalotan.
..	..	..	..	..	..	..	..	..	..	Nil	1.3	0.05	0.52	0.05	0.05	0.52	Madhuban.
..	..	..	..	..	..	..	..	0.05	..	Nil	0.9	0.10	0.52	0.05	0.10	0.52	Lauriya.
..	..	..	..	..	..	..	..	..	..	11	..	2.61	..	..	2.61	..	District total.
..	..	..	..	..	..	..	..	..	..	1.1	1.0	0.26	0.47	..	0.26	0.47	District average.
																	MUZAFFARPUR—
..	..	..	..	..	..	..	..	..	0·05	2	1.1	0·44	0.53	0·28	0.44	0.53	Sitamarhi.
..	..	..	..	..	..	..	..	..	..	2	1.1	0·70	0.52	0·60	0·70	0.52	Muzaffarpur, "Observatory".
..	..	..	..	..	..	..	..	..	..	2	1.3	0.50	0.57	0.34	0.50	0.57	Hajipur.
..	..	..	..	..	..	..	..	..	..	1	1.1	0.77	0.53	0.72	0.77	0.53	Mahua.
..	..	..	..	..	..	..	..	..	0.30	4	0.9	1.50	0.50	0.80	1.50	0.50	Sheohar.
..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.44	*	*	0.40	Pupri.
..	..	..	..	..	..	..	..	..	..	2	0.8	0.71	0.43	0.50	0.71	0.43	Raghopur.
..	..	..	..	..	..	..	..	..	..	*	0.3	*	0.11	*	*	0.11	Sahebganj.
..	..	..	..	..	..	..	..	..	..	1	0.8	0.25	0.31	0.20	0.25	0.31	Minapur.
..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.27	*	*	0.27	Katra.
..	..	..	..	..	..	..	..	..	..	3	..	0.73	*	0.48	0.73	*	Bowarah.
..	..	..	..	..	..	..	..	..	..	1	1.2	0.69	0.44	0.59	0.69	0.44	Lalganj.
..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.32	*	*	0.32	Suresand.
..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.36	Nil	Nil	0.36	Sonbarsa.
..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.40	*	*	0.40	Bairagnia.
..	..	..	..	..	..	..	..	..	..	Nil	0.7	0.05	0.40	0.05	0.05	0.40	Belsand.
..	..	..	..	..	..	..	..	..	..	18	..	6.34	..	..	6.34	..	District total.
..	..	..	..	..	..	..	..	..	..	1.6	0.9	0.58	0.41	..	0.58	0.41	District average.

DAILY RAINFALL RECORDED AT STATIONS IN E

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
TIRHUT DIVISION—*concld.*																			
DARBHANGA.																			
Samastipur ..	..	..	..	..	..	..	..	..	..	0.52	..	..	..	..	..	..	..	..	0.10
Darbhanga (Laheria Sarai) "Observatory".	..	..	..	..	..	..	..	..	..	0.21	..	..	..	..	..	..	..	..	0.13
Madhubani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bahera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rosra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khutsunos ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.15
Laciania ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lauahi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khajauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.05	..	..
Benipatti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.21
Madhepur ..	..	..	..	..	..	..	..	..	..	0.26	..	..	..	..	..	..	..	0.10	0.05
Dalsingsarai ..	..	..	..	..	..	..	..	..	0.48	..	..	..	..	..	..	..	..	..	..
Mohiuddinnagar	..	..	..	..	..	..	..	0.03	0.45	..	..	..	..	..	..	..	..	0.17	..
Umgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.01
Phulparas ..	..	..	..	..	..	..	..	..	..	0.02	0.15	0·05	..	..	..	..	..	..	..
Kuseswar Asthan	..	..	..	..	..	..	..	..	..	0.40	..	..	..	..	..	..	..	..	..
Jalay ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Laukaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jainagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhwapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BHAGALPUR DIVISION.																			
MONGHYR.																			
Begusarai ..	..	..	..	..	..	..	..	..	..	0.22	..	..	..	..	..	..	..	..	0.11
Monghyr ..	..	..	..	..	..	..	..	..	..	0.10	..	..	..	..	..	..	..	..	0.17
Jamui ..	..	..	..	..	..	..	..	..	..	0.16	..	..	..	..	..	..	..	..	..
Jamui "Observatory".	..	..	..	..	..	..	..	..	..	0.09	0.03	..	..	..	..	..	..	..	0.09
Gogri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamalpur ..	..	..	..	..	..	..	..	..	..	..	0.08	..	..	..	..	..	..	..	0.06
Sheikhpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chakai Bamda..	..	..	..	..	..	..	..	..	..	0.05	..	..	..	..	..	..	..	..	0.14
Bakhtiarpur ..	..	..	..	..	..	..	..	..	..	0.50	..	..	..	..	..	..	..	..	..
Gidhaur ..	..	..	..	..	..	..	..	..	..	0.02	..	..	..	..	..	..	..	..	..
Kharagpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sagrampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
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 to 31st January 1954.	Normal rainfall from 1st to 31st January.	Station.
																	TIRHUT DIVISION—*concld.*
																	DARBHANGA.
..	..	..	..	..	..	..	..	..	..	3	1	0.82	0.57	0.52	0.82	0.57	Samastipur.
..	..	..	..	..	..	..	..	..	..	3	1.0	0.48	0.44	0.21	0.48	0.44	Darbhanga (Laheria Sarai) "Observatory".
..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.55	*	*	0.55	Madhubani.
..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.46	*	*	0.46	Bahera.
..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.50	*	*	0.50	Rosra.
..	..	..	..	..	..	..	..	..	..	1	0.7	0.15	0.28	0.15	0.15	0.28	*Khutaunas.*
..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.22	Nil	Nil	0.22	*Ladania.*
..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.28	*	*	0.28	*Lauahi.*
..	..	..	..	..	..	..	..	..	..	Nil	0.7	0.05	0.31	0.05	0.05	0.31	*Khajauli.*
..	..	..	..	..	..	..	..	..	..	1	0.7	0.21	0.32	0.21	0.21	0.32	*Benipatti.*
..	..	..	..	..	..	..	..	..	..	2	0.8	0.47	0.36	0·26	0.47	0.36	*Madhepur.*
..	..	..	..	..	..	..	..	..	..	1	1.0	0.48	0.52	0.48	0.48	0.52	Dalsingsarai.
..	..	..	..	..	..	..	..	..	0.04	3	1.3	0.84	0.56	0.45	0.84	0.56	Mohiuddinagar.
..	..	..	..	..	..	..	..	..	..	1	0.5	0.15	0.14	0.14	0.15	0.14	Umgaon.
..	..	..	..	..	..	..	..	..	..	1	0.5	0.22	0.23	0.15	0.22	0.23	Phulparas.
..	..	..	..	..	..	..	..	..	..	2	*	0.56	..	0.40	0.56	..	Kuseswar Asthan.
..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.37	*	*	0.37	Jalay.
..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.29	*	*	0.29	Laukaha.
..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.25	*	*	0.25	Jainagar.
..	..	..	..	..	..	..	..	..	..	Nil	*	Nil	*	Nil	Nil	..	Madhwapur.
..	..	..	..	..	..	..	..	..	..	18	..	4.43	..	..	4.43	..	District total.
..	..	..	..	..	..	..	..	..	..	1.4	0.8	0.34	0.36	..	0.34	0.36	District average.
																	BHAGALPUR DIVISION.
																	MONGHYR.
..	..	..	..	..	..	..	..	..	..	3	1.2	0.85	0.59	0.52	0.85	0.59	Begusarai.
..	..	..	..	..	..	..	..	..	..	3	1.2	0.89	0.51	0.62	0.89	0.51	Monghyr.
..	..	..	..	..	..	..	..	..	..	2	1.2	0.89	0.66	0.73	0.89	0.66	Jamui.
..	..	..	..	..	..	..	..	..	..	1	1.2	0.92	0.66	0.71	0.92	0.66	Jamui "Observatory".
..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.67	*	*	0.67	Gogri.
..	..	..	..	..	..	..	..	..	..	1	1.2	1.13	0.54	0.99	1.13	0.54	Jamalpur.
..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.57	*	*	0.57	Sheikhpura.
..	..	..	..	..	..	..	..	..	..	2	1.4	0.81	0.79	0.60	0.81	0.79	Chakai Bamda.
..	..	..	..	..	..	..	..	..	..	1	0.9	0.50	0.37	0.50	0.50	0.37	Bakhtiarpur.
..	..	..	..	..	..	..	..	..	..	1	1.2	0.14	0.71	0.12	0.14	0.71	Gidhaur.
..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.55	*	*	0.55	Kharagpur.
..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.76	*	*	0.76	Sagrampur.
..	..	..	..	..	..	..	..	..	..	14	..	6.13	..	..	6.13	..	District total.
..	..	..	..	..	..	..	..	..	..	1.7	1.2	0.77	0.61	..	0.77	0.61	District average.

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
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
BHAGALPUR DIVISION—*contd.*																				
BHAGALPUR.																				
Bhagalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhagalpur "Observatory".	..	..	..	..	..	..	..	..	..	0.11	0.03	..	..	..	..	..	..	..	..	..
Banka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Colgong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.6
Baunsi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.5
Sultanganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.01	..	1.1
Katoria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.5
Sonola ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amarpur ..	..	..	..	..	..	..	..	..	0.15	..	..	..	..	..	..	..	..	0.09	..	0.6
Sabour "Observatory".	..	..	..	..	..	..	..	..	..	0.08	0.02	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SAHARSA SUB-DISTRICT.																				
Madhipura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Supaul ..	..	..	..	..	..	..	..	..	0.07	..	..	..	..	..	..	..	..	0.04	..	..
Partapganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhimnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PURNEA.																				
Kishanganj ..	..	..	..	..	..	..	..	..	..	0.08	..	..	..	..	..	..	..	..	0.14	0
Araria ..	..	..	..	..	..	..	..	..	..	0.10	..	..	..	..	..	..	..	..	0.02	0
Purnea "Observatory".	..	..	..	..	..	..	..	..	..	0.18	0.08	..	..	..	..	..	..	..	0.30	
Gondwara (Korha).	..	..	..	..	..	..	..	..	..	0.40	..	..	..	..	..	..	..	..	0.20	
Barsoe ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Forbesganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Bahadurganj ..	..	..	..	..	..	..	..	..	0.15	..	..	..	..	..	..	..	..	..	0.08	
Dhamdaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Manihari ..	..	..	..	..	..	..	..	..	..	0.10	..	..	..	..	..	..	..	..	0.20	
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
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 to 31st January 1954.	Normal rainfall from 1st to 31st January.	Station.
																		BHAGALPUR DIVISION—contd.
																		BHAGALPUR.
1.03	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Bhagalpur.
0.50	..	..	..	..	..	..	..	..	..	..	2	1.2	1.17	0.54	1.03	1.17	0.54	Bhagalpur, "Observatory".
..	..	..	..	..	..	..	..	..	..	..	1	1.3	1.50	0.68	0.50	0.50	0.68	Banka.
..	..	..	..	..	..	..	..	..	..	..	1	1.1	0.64	0.49	0.64	0.64	0.49	Colgong.
..	..	..	..	..	..	..	..	..	..	..	1	1.0	0.50	0.51	0.50	0.50	0.51	Bausi.
..	..	..	..	..	..	..	..	..	..	..	1	1.1	1.11	0.52	1.10	1.11	0.52	Sultanganj.
..	..	..	..	..	..	..	..	..	..	..	1	1.1	0.50	0.64	0.50	0.50	0.64	Katoria.
..	..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	0.56	Nil	Nil	0.56	Sonola.
..	..	..	..	..	..	..	..	..	..	..	2	1.5	0.89	0.71	0.65	0.89	0.71	Amarpur.
0.88	..	0.02	..	..	..	..	..	..	..	..	1	1.1	1.00	0.54	0.88	1.00	0.54	Sabour "Observatory".
..	..	..	..	..	..	..	..	..	..	..	10	..	6.31	..	..	6.31	..	District total.
..	..	..	..	..	..	..	..	..	..	..	1.1	1.2	0.70	0.58	..	0.70	0.58	District average.
																		SAHARSA SUB-DISTRICT.
..	..	..	..	..	..	..	..	..	..	..	*	..	*	..	*	*	..	Madhipura.
..	..	..	..	..	..	..	..	..	..	..	Nil	1.1	0.11	0.46	0.07	0.11	0.46	Supaul.
..	..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.49	*	*	0.49	Partapganj.
..	..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.32	*	*	0.32	Bhimnaga
..	..	..	..	..	..	..	..	..	..	..	Nil	..	0.11	..	..	0.11	..	District total.
..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	0.11	0.41	..	0.11	0.41	District average.
																		PURNEA.
0.18	..	..	..	..	..	..	..	..	..	..	2	0.9	0.49	0.50	0.18	0.49	0.50	Kishanganj.
0.16	..	..	..	..	..	..	..	..	..	..	3	0.9	0.38	0.40	0.16	0.38	0.40	Araria.
0.29	..	..	..	..	..	..	..	..	..	..	3	0.8	0.85	0.41	0.30	0.85	0.41	Purnea "Observatory".
0.31	..	..	..	..	..	..	..	..	..	..	3	0.8	0.91	0.43	0.40	0.91	0.43	Gondwara (Korha).
..	..	..	..	..	..	..	..	..	..	..	..	0.6	..	0.21	..	..	0.21	Barsoe.
..	..	..	..	..	..	..	..	..	..	..	..	0.7	..	0.28	..	..	0.28	Forbesganj.
0.05	..	..	..	..	..	..	..	..	..	..	1	0.5	0.28	0.15	0.15	0.28	0.15	Bahadurganj.
..	..	..	..	..	..	..	..	..	..	..	..	1.1	..	0.48	..	..	0.48	Dhamdaha.
0.55	..	..	..	..	..	..	..	..	..	..	3	1.1	0.85	0.23	0.55	0.85	0.23	Manihari.
..	..	..	..	..	..	..	..	..	..	..	15	..	3.76	..	..	3.76	..	District total.
..	..	..	..	..	..	..	..	..	..	..	2.5	0.8	0.63	0.34	..	0.63	0.34	District average

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.																				
Rajmahal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.75
Godda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.20	..
Pakur	..	..	..	..	..	..	..	..	..	..	0.10	0.10	..	..	..	..	..	..	0.15	..
Naya Dumka "Observatory".	..	..	..	..	..	..	..	..	..	0.08	..	..	..	..	..	..	..	..	..	0.65
Deoghar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamtara	..	..	..	..	..	..	..	..	..	0.01	..	..	..	..	..	..	..	..	..	..
Mahagama	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jarmundi	..	..	..	..	..	..	..	..	..	..	0.08	..	..	..	..	..	..	..	..	..
Assenboni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.06	..
Katikund	..	..	..	..	..	..	..	..	..	0.04	..	..	..	..	..	..	..	..	0.03	..
Madhupur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarawan	..	..	..	..	..	..	..	..	..	0.20	..	..	..	..	..	..	..	..	..	..
Sarath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paraiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.20	..
Amjora	..	..	..	..	..	..	..	..	..	0.01	..	..	..	..	..	..	..	..	..	0.86
Moheshpur	..	..	..	..	..	..	..	..	..	0.06	..	..	..	..	..	..	..	0.12	..	..
Hiranpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barharwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.21	..
Sahibganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bario	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amrapara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kundahit	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHOTA NAGPUR DIVISION—HAZARIBAGH.																				
Pachamba (*Giridih*).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hazaribagh "Observatory".	..	..	..	..	..	..	..	..	..	0.09	..	..	..	..	..	..	..	..	..	..
Barhi	..	..	..	..	..	..	..	..	..	0.06	..	..	..	..	..	..	..	..	0.08	..
Barhi (H)	..	..	..	..	..	..	..	..	..	0.06	..	..	..	..	..	..	..	..	0.08	..
Chatra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.09	..	0.18
Jamua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kodarma	..	..	..	..	..	..	..	..	..	0.04	..	..	..	..	..	..	..	..	0.03	0.27
Bagodar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hunterganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.48
Satgawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanwar	..	..	..	..	..	..	..	..	0.02	0.10	..	..	..	..	..	..	..	0.10	0.09	0.62
Tandwa	..	..	..	..	..	..	..	..	..	0.15	..	..	..	..	..	..	..	..	..	..
Gola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dumri (H)	..	..	..	..	..	..	..	..	0.02	..	..	0.42	..	..	..	..	..	..	..	..

FOR THE MONTH OF JANUARY 1954—*contd.*

21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
												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 to 31st January 1954.	Normal rainfall from 1st to 31st January.	Station.
																			BHAGALPUR DIVISION—*concld.*
																			SANTAL PARGANAS.
..	..	..	..	..	..	..	..	..	..	..	..	1	0.9	0.75	0.39	0.75	0.75	0.39	Rajmahal.
40	..	..	..	..	..	..	..	..	..	..	..	2	1.7	0.60	0.57	0.40	0.60	0.57	Godda.
50	..	..	..	..	..	..	..	..	..	..	..	4	1.0	0.85	0.65	0.50	0.85	0.65	Pakur.
.	..	..	..	..	..	..	..	..	..	..	..	1	1.3	0.73	0.67	0.65	0.73	0.67	Nava Dumka "Observatory".
.	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.59	*	*	0.59	Deoghar.
13	..	..	..	..	..	..	..	..	..	..	..	1	1.2	0.14	0.53	1.13	1.14	0.53	Jamtara.
.	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.53	*	*	0.53	Mahagama.
.	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	0.08	0.49	0.08	0.08	0.49	Jarmundi.
74	..	..	..	..	..	..	..	..	..	..	..	1	1.0	0.80	0.44	0.74	0.80	0.44	Assenboni.
58	0.10	..	..	..	..	..	..	..	..	..	..	2	1.3	0.75	0.65	0.58	0.75	0.65	Katikund.
80	..	..	..	..	..	..	..	..	..	..	..	1	1.0	0.80	0.65	0.80	0.80	0.65	Madhupur.
15	..	..	..	..	..	..	..	..	..	..	..	2	1.2	1.35	0.71	1.15	1.35	0.71	Sarawan.
.	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.64	*	*	0.64	Sarath.
35	0.01	..	..	..	..	..	..	..	..	..	..	2	1.0	0.56	0.47	0.35	0.56	0.47	Paraiya.
.	..	..	..	..	..	..	..	..	..	..	..	1	..	0.87	*	0.86	0.87	..	Amjora.
50	..	..	..	..	..	..	..	..	..	..	..	2	1.0	0.69	0.45	0.50	0.69	0.45	Moheshpur.
.	..	..	..	..	..	..	..	..	..	..	..	Nil	1.1	Nil	0.55	Nil	Nil	0.55	Hiranpur.
71	..	..	..	..	..	..	..	..	..	..	..	2	1.0	0.92	0.55	0.71	0.92	0.55	Barharwa.
	..	..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.45	*	*	0.45	Sahibganj.
	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.55	*	*	0.55	Bario.
5	..	..	..	..	..	..	..	..	..	..	..	1	1.0	0.85	0.50	0.85	0.85	0.50	Amrapara.
	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.47	*	*	0.47	Kundahit.
	..	..	..	..	..	..	..	..	..	..	..	23	..	11.74	..	..	11·74	..	District total.
	..	..	..	..	..	..	..	..	..	..	..	14	1.1	0.73	0.55	..	0.73	0.55	District average.
																			CHOTA NAGPUR DIVISION—
																			HAZARIBAGH.
0	..	..	..	..	..	..	..	..	..	..	..	1	1.4	0.90	0.63	0.90	0.90	0.63	Pachamba (*Giridih*).
	..	..	..	..	..	..	..	..	..	..	..	1	1.9	0.69	0.89	0.60	0.69	0.89	Hazaribagh "Observatory"
	..	..	..	..	..	..	..	..	..	..	..	1	1.7	0.57	0.99	0.43	0.57	0.99	Barhi.
	..	..	..	..	..	..	..	..	..	..	..	1	1.7	0.57	0.99	0.43	0.57	0.99	Barhi (H).
	..	..	..	..	..	..	..	..	..	..	..	1	1.9	0.27	0.98	0.18	0.27	0.98	Chatra.
	..	..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.92	*	*	0.92	Jamua.
	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.68	*	*	0.63	Ramgarh.
	..	..	..	..	..	..	..	..	..	..	..	1	1.2	0.95	..	0.95	0.95	..	Ramgarh (H).
	..	..	..	..	..	..	..	..	..	..	..	1	1.5	0.34	0.79	0.27	0.34	0.79	*Kodarma.*
	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.84	*	*	0.84	*Bagodor.*
	..	..	..	..	..	..	..	..	..	..	..	1	1.4	0.48	0.87	0.48	0.48	0.87	Hunterganj.
	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.66	*	*	0.66	Satgawan.
	..	..	..	..	..	..	..	..	..	..	..	3	1.2	0.93	0.94	0.62	0.93	0.94	Dhanwar.
	..	..	..	..	..	..	..	..	..	..	..	2	1.6	0.50	0.78	0.35	0.50	0.78	Tandwa.
	..	..	..	..	..	..	..	..	..	..	..	*	1·6	*	0.80	*	*	0.80	Gola.
	..	..	..	..	..	..	..	..	..	..	..	1	1.6	0.44	0.81	0.42	0.44	0.81	Dumri (H).

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	2
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	2
CHOTA NAGPUR DIVISION—*contd.*																				
HAZARIBAGH—*concld.*																				
Bokaro (H) ..	..	..	..	..	..	..	..	..	..	0.01	..	..	..	..	..	..	..	..	..	.
Palganj (H)	..	..	..	..	..	..	..	..	..	0.05	0.02	..	..	..	..	..	..	..	0.05	.
Bishungarh (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.
Uani Bridge (H) (Giridih).	..	..	..	..	..	..	..	..	..	0.07	..	..	..	..	..	..	..	..	0.07	.
Dania (H) ..	..	..	..	..	..	..	..	..	..	0.02	..	..	..	..	..	..	..	..	..	.
Ayire (H) ..	..	..	..	..	..	..	..	..	..	0.02	..	..	..	..	..	..	..	..	..	.
Padma (H) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
Parasnbad (H)	..	..	..	..	..	..	..	..	..	0.08	..	..	..	..	..	..	..	..	..	.
Potarbar (H) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.
Daroo (H) ..	..	..	..	..	..	..	..	..	..	0.15	..	..	..	..	..	..	..	..	..	.
Sillai Chak (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
Mandu (H) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
Barakhatu (H) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
Barkagaon (H)	..	..	..	..	..	..	..	..	0.08	..	..		..	..	..	..	..	..	..	0.
Bhurkunda (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
Nawadih (H) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
Taladih (H) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
Kanar (H) ..	..	..	..	..	..	..	..	..	..	0.05	..	..	..	..	..	..	..	..	..	.
District total ..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	.
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
RANCHI.																				
Lohardaga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.
Ranchi "Observatory".	..	..	..	..	..	..	..	..	..	0.02	..	..	..	..	..	..	..	..	..	.
Silli ..	..	..	..	..	..	..	..	..	..	0.03	..	..	..	..	..	..	..	..	..	.
Palkot ..	..	..	..	..	..	..	..	..	..	0.05	..	..	..	..	..	..	..	..	..	.
Bano ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
Tamar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
Kurdeg ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.
Gumla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
Chainpur ..	..	..	..	..	..	..	..	..	..	0.06	..	..	..	..	..	..	..	..	..	.
Khunti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
Piska ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
Palandu ..	..	..	..	..	..	..	..	..	0.04	..	..	..	..	..	..	..	..	..	..	0.
Kankey ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
Sonahatu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
Simdega ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
Bharno ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
Itki ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
Bishunpur ..	..	..	..	..	..	..	..	..	0.04	..	..	..	..	..	..	..	..	..	..	0.
Mandar (H) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
Barmu (H) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
Topkara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
Genabahar ..	..	..	..	..	..	..	..	..	..	0.03	..	..	..	..	..	..	..	..	..	.
District total ..	..	..	..	..	..	..	..	..	0.02	..	..	..	..	..	..	..	..	..	..	.
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.

FOR THE MONTH OF JANUARY 1954—*contd.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
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 to 31st January 1954.	Normal rainfall from 1st to 31st January.	Station.
																		CHOTA NAGPUR DIVISION—*contd.*
																		HAZARIBAGH—*contd.*
0.60	..	..	..	..	..	..	..	..	..	..	1	..	0.61	..	0.60	0.61	..	Bokaro (H).
0.64	..	..	..	..	..	..	..	..	..	..	1	..	0.76	..	0.64	0.76	..	Palganj (H)
..	..	..	..	..	..	..	..	..	..	..	1	..	0.64	..	0.64	0.64	..	Bishungarh (H).
0.78	..	..	..	..	..	..	..	..	..	..	1	..	0.92	..	0.78	0.92	..	Usni Bridge (H) (Giridih).
0.58	..	..	..	..	..	..	..	..	..	..	1	..	0.60	..	0.58	0.60	..	Dania (H).
1.04	..	..	..	..	..	..	..	..	..	..	1	..	0.06	..	1.04	1.06	..	Ayire (H).
0.05	..	..	..	..	..	..	..	..	..	..	Nil	..	0.05	..	0.05	0.05	..	Padma (H).
0.70	..	..	..	..	..	..	..	..	..	..	1	..	0.78	..	0.70	0.78	..	Parasabad (H).
..	..	..	..	..	..	..	..	..	..	..	1	..	0.96	..	0.96	0.96	..	Petarbar (H).
0.76	..	..	..	..	..	..	..	..	..	..	2	..	0.91	..	076	0.91	..	Daroo (H).
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Sillai Chak (H).
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Mandu (H).
0.80	..	..	..	..	..	..	..	..	..	..	1	..	0.80	..	0.80	0.80	..	Barakhatu (H).
..	..	..	..	..	..	..	..	..	..	..	1	..	0.44	..	0.36	0.44	..	Barkagaon (H).
0.84	..	..	..	..	..	..	..	..	..	..	1	..	0.84	..	0.84	0.84	..	Bhurkunda (H).
..	0.45	..	..	..	..	..	..	..	..	..	1	..	0.45	..	0.45	0.45	..	Nawadih (H).
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	..	..	Tuladih (H).
0.62	..	..	..	..	..	..	..	..	..	..	1	..	0.67	..	0.62	0.67	..	Kanar (H).
..	..	..	..	..	..	..	..	..	..	..	11	..	4.68	..	..	4·68	..	District total.
..	..	..	..	..	..	..	..	..	..	..	1.4	1·5	0.58	0.83	..	0·58	0.83	District average.
																		RANCHI.
..	..	..	..	..	..	..	..	..	..	..	1	2.5	0.40	1.06	0.40	0.40	1.06	Lohardaga.
0.70	..	..	..	..	..	..	..	..	..	..	1	1.8	0.72	0.92	0.70	0.72	0.92	Ranchi "Observatory".
0.32	..	..	..	..	..	..	..	..	..	..	1	1.4	0.35	0.66	0.32	0.35	0.66	Silli.
0.45	..	..	..	..	..	..	..	..	..	..	1	1.5	0.50	0·94	0.45	0.50	0.94	Palkot.
..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.79	..	..	0.79	*Bano.*
0.32	..	..	..	..	..	..	..	..	..	..	1	1.5	0.32	0.59	0.32	0.32	0,59	Tamar.
..	..	..	..	..	..	..	..	..	..	..	1	1.4	0.24	0.92	0.24	0.24	0.92	*Kurdeg.*
..	..	..	..	..	..	..	..	..	..	..	*	1.9	*	0.95	..	..	0.95	*Gumla.*
0.49	..	..	..	..	..	..	..	..	..	..	1	1.9	0.55	1.01	0.49	0.55	1.01	Chainpur.
0.52	..	..	..	..	..	..	..	..	..	..	1	1.8	0.52	0.95	0.52	0.52	0.95	Khunti.
..	..	..	..	..	..	..	..	..	..	..	*	2.3	*	1.24	..	..	1.24	Piska.
..	..	..	..	..	..	..	..	..	..	..	1	2.2	0.60	1.08	0.56	0.60	1.08	Palandu.
0.56	..	..	..	..	..	..	..	..	..	..	1	2.2	0.56	1.11	0.56	0.56	1.11	Kankey.
..	..	..	..	..	..	..	..	..	..	..	Nil	2.0	Nil	0.95	Nil	Nil	0.95	Sonahatu.
0.04	..	..	..	..	..	..	..	..	..	..	Nil	1.6	0.04	0.68	0.04	0.04	0.68	Simdega.
0.82	..	..	..	..	..	..	..	..	..	..	1	1.9	0.82	0.83	0.82	0.82	0.83	Bharno.
0.39	..	..	..	..	..	..	..	..	..	..	1	2.2	0.39	0.81	0.39	0.39	0·81	Itki.
..	..	..	..	..	..	..	..	..	..	..	1	*	0.30	*	0.26	0.30	..	Bishunpur.
..	..	..	..	..	..	..	..	..	..	..	1	..	0.35	..	0.35	0.35	..	Mandar (H).
.35	..	..	..	..	..	..	..	..	..	..	1	..	0.43	..	0.41	0.43	..	Barmu (H)
.17	..	..	..	..	..	..	..	..	..	..	1	..	0·17	..	0.17	0.17	..	Topkara. (T)
.39	..	..	..	..	..	..	..	..	..	..	1	..	0.42	..	0.39	0.42	..	Gensbahar. (T)
.02	..	..	..	..	..	..	..	..	..	..	13	..	6.31	..	..	6·31	..	District total.
..	..	..	..	..	..	..	..	..	..	..	0.9	1.8	0.42	0.91	..	0·42	0.91	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
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
CHOTA NAGPUR DIVISION—*contd.*																				
PALAMAU.																				
Palamau (*Daltonganj*) "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.02	..
Balumath	..	..	..	..	..	..	..	..	..	0.08	..	..	..	..	..	..	..	..	..	..
Husainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Garhwa	..	..	..	..	..	..	..	..	..	0.10	..	..	..	..	..	..	..	..	0·30	..
Mahuadanr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Latehar	..	..	..	..	..	..	..	..	..	0.07	..	..	..	..	..	..	..	..	..	..
Nagarutari	..	..	..	..	..	..	..	..	0.48	..	..	..	..	..	..	..	..	..	..	..
Ranka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.20
Chattarpur	..	..	..	..	..	..	..	..	..	0.04	..	..	..	..	..	..	..	..	..	..
Bhaunathpur	..	..	..	..	..	..	..	..	0.15	0.10	..	..	..	..	..	..	..	..	..	..
Patan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.25	0.05
Manatu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.10	..	..
Lesliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barwadih	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.28
Garu	..	..	..	..	..	..	..	..	0.13	..	..	..	..	..	..	..	..	..	..	0.38
Chandwa	..	..	..	..	..	..	..	..	..	0.09	..	..	..	..	..	..	..	..	..	..
Harihargunj	..	..	..	..	..	..	..	..	..	0.28	..	..	..	..	..	..	..	..	..	..
Bhandaria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bisrampur	..	..	..	..	..	..	..	..	..	0.06	..	..	..	..	..	..	..	..	..	..
Netarhat	..	..	..	..	..	..	..	..	0.01	..	..	..	..	..	..	..	..	..	..	..
Khalari (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MANBHUM.																				
Purulia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purulia "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gobindpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raghunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barabazar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhaldah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1.00
Nirsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Man Bazar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Topchanchi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

R THE MONTH OF JANUARY 1954—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
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 to 31st January 1954.	Normal rainfall from 1st to 31st January.	Station.
																	CHOTA NAGPUR DIVISION—*contd.*
																	PALAMAU.
..	..	..	..	..	..	..	..	..	..	1	1.9	0.25	0.92	0.22	0.25	0.92	Palamau (*Daltonganj*) "Observatory".
..	..	..	..	..	..	..	..	..	..	1	1.5	0.61	0.81	0.53	0.61	0.81	Balumath.
..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.89	*	*	0.89	Husainabad.
..	..	..	..	..	..	..	..	..	..	3	1.9	0.62	1.04	0.30	0.62	1.04	Garhwa.
..	..	..	..	..	..	..	..	..	..	2	1.9	0.45	1.04	0.34	0.45	1.04	*Mahuadanr.*
..	..	..	..	..	..	..	..	..	..	*	2.0	*	0.94	*	*	0.94	*Panki.*
..	..	..	..	..	..	..	..	..	..	1	1.9	0.46	1.09	0.39	0.46	1.09	*Latehar.*
..	..	..	..	..	..	..	..	..	..	2	2.1	0.58	0.99	0.48	0.58	0.99	*Nagarutari.*
..	..	..	..	..	..	..	..	..	..	1	2.0	0.20	1.00	0.20	0.20	1.00	*Ranka.*
..	..	..	..	..	..	..	..	..	..	1	2.0	0.25	0.91	0.21	0.25	0.91	*Chattarpur.*
..	..	..	..	..	..	..	..	..	..	2	1.7	0.25	0.91	0.15	0.25	0.91	*Bhaunathpur.*
..	..	..	..	..	..	..	..	..	..	2	1.7	0.50	1.01	0.25	0.50	1.01	*Patan.*
..	..	..	..	..	..	..	..	..	..	2	1.9	0.60	1.18	0.50	0.60	1.18	*Manatu.*
..	..	..	..	..	..	..	..	..	..	Nil	1.8	Nil	0.82	Nil	Nil	0.82	*Lesliganj.*
..	..	..	..	..	..	..	..	..	..	1	1.7	0.28	0.80	0.28	0.28	0.80	*Barwadih.*
..	..	..	..	..	..	..	..	..	..	2	2.0	0.51	1.09	0.38	0.51	1.09	*Garu.*
..	..	..	..	..	..	..	..	..	..	1	1.7	0.51	0.86	0.42	0.51	0.86	Chandwa.
..	..	..	..	..	..	..	..	..	..	1	1.6	0.33	0.79	0.28	0.33	0.79	Hariharganj.
0.02	..	..	..	..	..	..	..	..	..	1	1.9	0.43	0.90	0.41	0.43	0.90	Bhandaria.
..	..	..	..	..	..	..	..	..	..	1	1.8	0.21	0.93	0.15	0.21	0.98	Bisrampur.
..	..	..	..	..	..	..	..	..	..	1	1.8	0.31	1.20	0.30	0.31	1.20	Netarhat.
..	..	..	..	..	..	..	..	..	..	1	..	0.92	..	0.92	0.92	..	Khalari (H)
..	..	..	..	..	..	..	..	..	..	23	..	7.35	..	..	7.35	..	District total.
..	..	..	..	..	..	..	..	..	..	1.4	1.8	0.39	0.96	..	0.39	0.96	District average.
																	MANBHUM
..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.60	*	*	0.60	Purulia.
..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.60	*	*	0.60	Purulia "Observatory".
..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.57	*	*	0.57	Gobindpur.
..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.54	*	*	0.54	Raghunathpur.
..	..	..	..	..	..	..	..	..	..	1	1.0	0.63	0.57	0.63	0.63	0.57	Barabazar.
..	..	..	..	..	..	..	..	..	..	Nil	1.5	Nil	0.73	Nil	Nil	0.73	Jhaldah.
..	..	..	..	..	..	..	..	..	..	1	1.4	1.00	0.59	1.00	1.00	0.59	Chas.
..	..	..	..	..	..	..	..	..	..	*	..	*	*	*	*	..	Nirsa.
..	..	..	..	..	..	..	..	..	..	1	1.3	0.39	0.65	0.39	0.39	0.65	*Man Bazar.*
..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.54	*	*	0.54	Dhanbad.
..	..	..	..	..	..	..	..	..	..	1	1.2	1.20	0.54	1.20	1.20	0.54	Dhanbad "Observatory".
..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.84	*	*	0.84	Topchanchi.

DAILY RAINFALL RECORDED AT STATIONS IN BIH

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
CHOTA NAGPUR DIVISION—*concld.* MANBHUM—*concld.*																			
Tundi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajdaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
Bandwan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
Chandil ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baghmundi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jaipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
Para ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
Bagmara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katras ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad (H) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pukanki (H) (Chas Road).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sudamadih (H)	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..
Maithon (H) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panchet Hill (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandankiary (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SINGHBHUM.																			
Jamshedpur "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chaibassa "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chakradharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ghatsila ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baharagora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gailkura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Potka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manoharpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katbari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
Jagannathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Majhgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Seraikella ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharsawan ..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
IN WEST BENGAL.																			
Asansol (H) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

BGP(Rev.) 25—150—I—28-9-1954—EM

OR THE MONTH OF JANUARY 1954—*concld.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
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 1954.	Normal rainfall from 1st January to 31st January.	Station.
																		CHOTA NAGPUR DIVISION—*concld.* MANBHUM—*concld.*
..	..	..	..	..	..	..	..	..	..	..	Nil	1.7	Nil	0.92	Nil	Nil	0.92	Tundi.
..	..	..	..	..	..	..	..	..	..	..	1	1.7	0.73	0.90	0.73	0.73	0.90	Rajdaha.
..	..	..	..	..	..	..	..	..	..	..	1	1.1	0.60	0·55	0.60	0.60	0.55	Bandwan.
.40	..	..	..	..	..	..	..	..	..	..	1	1.2	0.40	0.45	0.40	0.40	0.45	Chandil.
.34	..	..	..	..	..	..	..	..	..	..	1	1.0	0.34	0·53	0.34	0.34	0.53	Baghmundi.
..	..	..	..	..	..	..	..	..	..	..	1	0.8	0.27	0·45	0.27	0.27	0.45	Jaipur.
..	..	..	..	..	..	..	..	..	..	..	1	1.0	0.35	0.29	0.35	0.35	0.29	Para.
..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?	Bagmara.
..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?	Katras.
..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?	Dhanbad (H).
.06	..	..	..	..	..	..	..	..	..	..	1	..	1.06	..	1.06	1.06	..	Pukanki (H) (Chas Road).
.56	..	..	..	..	..	..	..	..	..	..	1	..	1.59	..	1.56	1.59	..	Sudamadih (H).
.28	..	..	..	..	..	..	..	..	..	..	1	..	1.28	..	1.28	1.28	..	Maithon (H).
.64	0·01	..	..	..	..	..	..	..	..	..	1	..	1·65	..	1.64	1.65	..	Panchet Hill (H).
.46	..	..	..	..	..	..	..	..	..	..	1	..	0.46	..	0·46	0·46	..	Chandankiary (H).
..	..	..	..	..	..	..	..	..	..	..	1.0	..	5.91	..	..	5.91	..	District total.
..	..	..	..	..	..	..	..	..	..	..	0.8	1.3	0·49	0.59	..	0.49	0.59	District average.
																		SINGHBHUM.
36	..	..	..	..	..	..	..	..	..	..	1	0.9	0.36	0.36	0·36	0.36	0.36	Jamshedpur "Observatory".
23	..	..	..	..	..	..	..	..	..	..	1	1.4	0.23	0.64	0·23	0·23	0.64	Chaibassa "Observatory".
22	..	..	..	..	..	..	..	..	..	..	1	1.3	0.22	0.68	0·22	0.22	0.68	Chakradharpur.
.	..	..	..	..	..	..	..	..	..	..	1	1.3	0.35	0.64	0·35	0.35	0.64	Ghatsila.
11	..	..	..	..	..	..	..	..	..	..	1	0.9	0.11	0.44	0·11	0.11	0.44	Baharagora.
20	..	..	..	..	..	..	..	..	..	..	1	1.3	0.20	0.69	0·20	0.20	0.69	Gailkura.
06	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.43	*	*	0.43	Potka.
.	..	..	..	..	..	..	..	..	..	..	Nil	1.2	0.06	0.71	0·06	0.06	0.71	Manoharpur.
.	..	..	..	..	..	..	..	..	..	..	1	1.6	0.42	1.01	0·42	0.42	1.01	*Katbari.*
21	..	..	..	..	..	..	..	..	..	..	1	1.6	0.21	0.82	0·21	0.21	0.82	Jagannathpur.
10	..	..	..	..	..	..	..	..	..	..	1	1.3	0.10	0.54	0·10	0.10	0.54	Majhgaon.
.	..	..	..	..	..	..	..	..	..	..	Nil	1.1	Nil	0.38	Nil	Nil	0.38	Sonua.
01	..	..	..	..	..	..	..	..	..	..	Nil	1.4	0·01	0.68	0·01	0.01	0·68	Seraikella.
35	..	..	..	..	..	..	..	..	..	..	2	1.3	0.55	0·73	0·35	0.55	0·73	Kharsawan.
.	..	..	..	..	..	..	..	..	..	..	11	..	2.82	..	..	2.82	..	District total.
.	..	..	..	..	..	..	..	..	..	..	0.8	1.3	0.22	0.63	..	0.22	0.63	District average.
																		IN WEST BENGAL.
8	0.02	..	..	..	..	..	..	..	..	..	1	1.4	1.20	0.67	1.18	..	..	Asansol (H).

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF FEBRUARY 1954

EXPLANATIONS OF REFERENCE MARKS.

(H)—Hydrometeorological Station.

(T)—Hydrometeorological Observatory.

*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 to 28th February 1954, it means that owing to the records being incomplete the totals are not known.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF FEBRUARY 1954.

Division.	District.	Of Month.					Since 1st January 1954.				
		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.
1	2	3	4	5	6	7	8	9	10	11	12
NA ..	Patna ..	0.34	0.73	—0.19	1.4	1.5	1.22	1.24	—0.02	3.1	2.6
	Gaya ..	0.77	0.96	—0.19	2.0	1.8	1.13	1.70	—0.57	3.1	3.2
	Shahabad ..	0.72	0.90	—0.18	1.3	1.8	1.34	1.54	—0.20	3.1	3.2
HUT ..	Saran ..	0.45	0.68	—0.23	1.2	1.7	0.84	1.16	—0.32	2.6	2.8
	Champaran ..	0.06	0.70	—0.64	0.2	1.5	0.32	1.17	—0.85	1.3	2.5
	Muzaffarpur ..	0.40	0.64	—0.24	1.1	1.5	0.98	1.05	—0.07	2.7	2.4
	Darbhanga ..	0.32	0.60	—0.28	0.9	1.5	0.66	0.96	—0.30	2.3	2.3
AGALPUR ..	Monghyr ..	0.19	0.82	—0.63	0.7	1.7	0.96	1.43	—0.47	2.4	2.9
	Bhagalpur ..	0.16	0.81	—0.65	0.6	1.7	0.86	1.39	—0.53	1.7	2.9
	Saharsa Sub-district	0.01	0.52	—0.51	Nil	1.2	0.12	0.93	—0.81	Nil	2.1
	Purnea ..	0.06	0.66	—0.60	0.2	1.5	0.69	1.00	—0.31	2.7	2.3
	Santal Parganas ..	0.33	0.88	—0.55	0.8	1.8	1.06	1.43	—0.37	2.2	2.9
A NAGPUR ..	Hazaribagh ..	0.49	1.21	—0.72	1.1	2.3	1.07	2.04	—0.97	2.5	3.8
	Ranchi ..	0.32	1.71	—1.39	1.2	3.4	0.74	2.62	—1.88	2.1	5.2
	Palamau ..	0.62	1.35	—0.73	1.6	2.6	1.01	2.31	—1.30	3.0	4.4
	Manbhum ..	Nil	1.36	—1.36	Nil	2.8	0.49	1.95	—1.46	0.8	4.1
	Singhbhum ..	0.06	1.51	—1.45	0.3	2.5	0.28	2.14	—1.86	1.1	3.8

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF FEBRUARY 1954.

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.																				
Patna (Bankipur) "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dinapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bihar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.25
Bikram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hilsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Islampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Asthanwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ekanger Sarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Naubatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.22
Sarmera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Badalpura (Khagole) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Silao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phulwari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 January to 28th February 1954.	Normal rainfall from 1st January to 28th February.
PATNA DIVISION—*contd.*																		
PATNA DISTRICT—*concld.*																		
Patna (Bankipur) "Observatory"	0.54	0.23	..	..	..	..	..	..	..	..	..	2	1.6	0.77	0.74	0.54	2.10	1.33
Dinapur	0.93	0.05	..	..	..	..	..	..	..	..	..	1	1.4	0.98	0.65	0.93	1.73	1.22
Bihar	..	..	..	..	..	..	..	..	..	..	..	*	1.7	*	0.79	*	*	1.43
Barh	0.40	..	..	..	..	..	..	..	..	..	..	2	1.5	0.65	0.70	0.40	1.70	1.25
Bikram	..	..	..	..	..	..	..	..	..	..	..	*	1.7	*	0.76	*	*	1.38
Hilsa	..	..	..	..	..	..	..	..	..	..	..	Nil	1.5	Nil	0.74	Nil	Nil	1.42
Islampur	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.81	*	?	1.30
Asthanwan	..	..	..	..	..	..	..	..	..	..	..	*	1.7	*	0.79	*	*	1.29
Ekangar Sarai	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.62	*	*	0.98
Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	1.15	*	*	1.86
Naubatpur	0.10	..	..	..	..	..	..	..	..	..	..	2	1.3	0.32	0.63	0.22	0.94	1.06
Sarmera	..	..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.83	*	*	1.18
Paliganj	..	..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.47	*	*	0.97
Badalpura (Khagole) ..	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.59	*	*	0.95
Silao	..	..	..	..	..	..	..	..	..	..	..	*	1.5	*	0.75	*	1.22	1.14
Chandi	..	..	..	..	..	..	..	..	..	..	..	*	1.7	*	0.72	*	0.44	1.21
Phulwari	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.71	*	*	1.14
District total	..	..	..	..	..	..	..	..	..	..	..	7	..	2.72	..	..	8.13	..
District average	..	..	..	..	..	..	..	..	..	..	..	1.4	1.5	0.54	0.73	..	..	1.24

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF FEBRUARY 1954.

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—*contd.*																				
GAYA DISTRICT.																				
Aurangabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gaya "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nawada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jahanabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arwal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Daudnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sherghati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pakri Barawan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nabinagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barachati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rafiganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurtha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 January to 28th February 1954.	Normal rainfall from 1st January to 28th February 1954.
PATNA DIVISION—*contd.*																		
GAYA DISTRICT—*concld.*																		
Aurangabad	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.76	*	Nil	1.48
Gaya "Observatory" ..	0.04	0.43	..	..	0.28	..	..	..	..	..	..	2	1.8	0.75	0.85	0.43	1.22	1.57
Nawada	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.84	*	*	1.50
Jahanabad	..	..	..	..	..	..	..	..	..	..	..	*	1.7	*	0.78	*	*	1.62
Arwal	..	..	..	..	..	..	..	..	..	..	..	*	1.8	*	0.85	*	*	1.48
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	*	1.7	*	0.86	*	*	1.61
Sherghati	0.25	0.43	..	..	0.18	..	..	..	..	..	..	3	1.7	0.86	0.88	0.43	1.11	1.62
Rajauli	..	..	..	..	..	..	..	..	..	..	..	*	1.8	*	1.47	*	*	2.10
Pakri Barawan	..	0.07	..	..	0.40	..	..	..	..	..	..	1	1.5	0.47	0.81	0.40	1.27	1.42
Deo	..	0.82	..	..	0.20	..	..	..	..	..	..	2	1.9	1.02	0.95	0.82	1.22	1.80
Nabinagar	..	..	..	0.25	..	0.15	..	..	..	..	..	2	2.1	0.40	1.07	0.25	0.60	1.88
Barachati	0.05	0.95	..	..	0.14	..	..	..	..	..	..	2	1.9	1.14	1.40	0.95	1.77	2.26
Raffiganj	..	..	..	..	..	..	..	..	..	..	..	*	1.8	*	0.79	*	*	1.50
Kurtha	..	..	..	..	..	..	..	..	..	..	..	*	2.1	*	1.13	*	*	2.19
District total	..	..	..	..	..	..	..	..	..	..	..	12	..	4.64	..	..	7.19	..
District average	..	..	..	..	..	..	..	..	..	..	..	2.0	1.8	0.77	0.96	..	..	1.70

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF FEBRUARY 1954.

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—*contd.*																				
SHAHABAD DISTRICT.																				
Buxar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dehri "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhabua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sasaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arrah "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ageaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Koath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sikraul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bassawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manoharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Akbarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.47
Chenari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1.00
Kochas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Adhaura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baruhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chouri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 January to 28th February 1954.	Normal rainfall from 1st January to 28th February.
PATNA DIVISION—*concld.*																		
SHAHABAD DISTRICT—*concld.*																		
Buxar	..	..	..	..	..	..	..	..	..	..	..	*	1.7	*	0.68	*	0.93	1.35
Dehri "Observatory" ..	0.06	0.21	..	..	0.41	..	..	..	..	..	..	2	1.8	0.68	0.84	0.41	1.28	1.52
Bhabua	0.33	0.12	..	..	0.04	..	..	..	..	..	..	2	1.8	0.49	0.84	0.33	0.49	1.55
Sasaram	0.21	0.40	..	..	..	..	..	..	..	..	..	2	1.9	0.61	0.82	0.40	1.40	1.47
Arrah "Observatory" ..	0.79	..	..	..	..	..	..	..	..	..	..	1	1.6	0.79	0.83	0.79	1.59	1.50
Mahania	0.36	0.08	..	..	..	..	..	..	..	..	..	1	1.5	0.44	0.73	0.36	1.06	1.44
Ageaon	..	..	..	..	..	..	..	..	..	..	..	*	1.7	*	0.83	*	*	1.27
Ramnagar	0.90	..	..	..	..	..	..	..	..	..	..	1	1.7	0.90	0.81	0.90	2.44	1.43
Koath	..	..	..	..	..	..	..	..	..	..	..	*	1.8	*	0.86	*	*	1.43
Sikraul	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.75	*	*	1.44
Bassawan	..	..	..	..	..	..	..	..	..	..	..	*	1.9	*	0.90	*	*	1.47
Manoharpur	..	..	..	..	..	..	..	..	..	..	..	*	1.8	*	0.82	*	1.40	1.50
Akbarpur	..	..	..	..	..	..	..	..	..	..	..	1	2.0	0.47	1.10	0.47	0.50	1.82
Chand	0.05	..	..	..	..	..	..	..	..	..	..	1	1.5	1.05	0.66	1.00	1.05	1.28
Chenari	..	..	..	..	..	..	..	..	..	..	..	*	1.9	*	1.07	*	Nil	1.82
Kochas	0.50	0.02	..	..	..	..	..	..	..	..	..	1	1.6	0.52	0.67	0.50	1.29	1.37
Adhaura	..	..	..	..	1.25	..	..	..	..	..	..	1	1.6	1.25	0.78	1.25	1.25	1.62
Baruhi	..	..	..	..	..	..	..	..	..	..	..	*	*	*	?	*	*	?
Chouri	..	..	..	..	..	..	..	..	..	..	..	*	2.8	*	2.17	*	*	2.42
District total	..	..	..	..	..	..	..	..	..	..	..	13	..	7.20	..	..	14.68	..
District average	..	..	..	..	..	..	..	..	..	..	..	1.3	1.8	0.72	0.90	..	..	1.54

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF FEBRUARY 1954.

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.																				
Siwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chapra "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gopalganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Marhaura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.24
Pertabpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.90
Bhoreh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Parsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Basantpur	..	0.20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Masrakh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.20
Sepaya	0.10	0.02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Buchea	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 28th February 1954.	Normal rainfall from 1st January to 28th February.
TIRHUT DIVISION—*contd.*																		
SARAN DISTRICT—*concld.*																		
Siwan	..	..	..	..	..	..	..	..	..	..	..	1	1.8	0.20	0.62	0.20	0.57	1.14
Chapra "Observatory" ..	0.44	..	..	..	..	..	..	..	..	..	..	*	1.7	*	0.69	*	*	1.30
Gopalganj	0.20	..	..	..	..	..	..	..	..	..	..	1	1.1	0.44	0.68	0.44	1.19	1.25
Marhaura	..	..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.61	*	*	1.05
Portabpur	..	..	..	..	..	..	..	..	..	..	..	1	1.4	0.24	0.53	0.24	0.90	0.99
Dmrauli	0.40	..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.58	*	0.41	1.07
Bhoreh	..	..	..	..	..	..	..	..	..	..	..	2	2.0	1.30	0.69	0.90	1.97	1.26
Katiya	..	..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	0.62	Nil	Nil	1.11
Parsa	..	0.60	..	..	..	..	..	0.60	..	..	..	Nil	2.7	Nil	0.88	Nil	Nil	1.28
Basantpur	0.40	..	..	..	..	..	..	..	..	..	..	2	1.8	1.20	0.65	0.60	1.70	0.98
Masrakh	..	..	..	..	..	..	..	..	..	..	..	2	1.7	0.60	0.68	0.40	0.90	1.21
Sepaya	0.21	..	..	..	..	..	..	..	..	..	..	1	1.5	0.20	0.62	0.20	0.58	1.07
Buchea	..	..	..	..	..	..	..	..	..	..	..	2	1.4	0.33	0.58	0.21	0.73	0.91
.. .. ..	..	..	..	..	..	..	..	..	..	..	..	*	2.0	*	1.13	*	0.30	1.83
District total	..	..	..	..	..	..	..	..	..	..	..	12	..	4.51	..	..	9.25	..
District average	..	..	..	..	..	..	..	..	..	..	..	1.2	1.7	0.45	0.61	..	..	1.09

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF FEBRUARY 1954.

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.																				
Motihari "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bettiah	0.07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Burharwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narkatiaganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kesariah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhaka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chauradano	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhaisalotan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhuban	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lauriya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 January 1954 to 28th February 1954.	Normal rainfall from 1st January to 28th February.
TIRHUT DIVISION—*contd.*																		
CHAMPARAN DISTRICT—*concld.*																		
Motihari "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	0.60	Nil	0.39	1.07
Bettiah	0.06	..	..	..	..	..	..	..	..	..	..	Nil	1.5	0.13	0.56	0.07	0.51	1.09
Bagaha	..	..	..	..	..	..	..	..	..	..	..	..	1.7	..	0.77	..	0.51	1.42
Burharwa	..	..	..	..	..	..	..	..	..	..	..	..	1.4	..	0.55	..	0.42	0.99
Ramnagar	..	..	..	..	..	..	..	..	..	..	..	Nil	1.7	Nil	0.79	Nil	0.21	1.59
Narkatiaganj	..	..	..	..	..	..	..	..	..	..	..	..	1.3	..	0.58	..	0.24	0.74
Kesariah	..	..	..	..	..	..	..	..	..	..	..	..	1.8	..	0.73	..	*	1.10
Dhanaha	..	..	..	..	..	..	..	..	..	..	..	..	1.6	..	0.94	..	*	1.39
Dhaka	..	..	..	..	..	..	..	..	..	..	..	..	1.6	..	0.57	..	0.11	0.97
Chauradano	..	..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	0.67	Nil	0.20	1.03
Bhaisalotan	0.08	..	..	..	..	..	..	..	..	..	..	Nil	2.0	0.08	1.14	0.08	0.08	1.87
Madhuban	0.18	..	..	..	..	..	..	..	..	..	..	1	1.1	0.18	0.64	0.18	0.23	0.96
Lauriya	..	..	..	..	..	..	..	..	..	..	..	..	1.2	..	0.59	..	0.10	1.11
District total	..	..	..	..	..	..	..	..	..	..	..	1	..	0.39	..	..	3.00	..
District average	..	..	..	..	..	..	..	..	..	..	..	0.2	1.5	0.06	0.70	..	..	1.10

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF FEBRUARY 1934.

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.*																				
MUZAFFARPUR DISTRICT.																				
Sitamarhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muzaffarpur "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hajipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sheohar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pupri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raghopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.27
Sahebganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Minapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bowarah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lalganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sursand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bairagnia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Belsand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 January 1954 to 28th February 1954.	Normal rainfall from 1st January to 28th February.
TIRHUT DIVISION—*contd.*																		
MUZAFFARPUR DISTRICT—*concld.*																		
Sitamarhi	0.09	..	..	..	..	..	..	..	..	..	..	Nil	1.5	0.09	0.52	0.09	0.53	1.05
Muzaffarpur "Observatory" ..	0.20	..	..	..	..	..	..	..	..	..	..	1	1.7	0.20	0.57	0.20	0.90	1.09
Hajipur	0.68	0.32	..	..	..	..	..	..	..	..	..	2	1.5	1.00	0.71	0.68	1.50	1.28
Mahua	0.55	0.17	..	..	..	..	..	..	..	..	..	2	1.7	0.72	0.71	0.55	1.49	1.24
Sheohar	..	..	..	..	..	..	..	..	..	..	..	..	1.3	..	0.50	..	1.50	1.02
Pupri	..	..	..	..	..	..	..	..	..	..	..	..	1.3	..	0.54	..	*	0.98
Raghopur	0.26	..	..	..	..	..	..	..	..	..	..	2	1.2	0.53	0.54	0.27	1.24	0.97
Sahebganj	..	..	..	..	..	..	..	..	..	..	..	..	2.2	..	1.01	..	*	1.12
Minapur	..	..	..	..	..	..	..	..	..	..	..	..	1.7	..	0.86	..	0.25	1.17
Katra	0.45	..	..	..	..	..	..	..	..	..	..	1	1.3	0.45	0.54	0.45	0.45	0.81
Bowarah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.73	?
Lalganj	0.48	..	..	..	..	..	..	..	..	..	..	1	1.7	0.48	0.74	0.48	1.17	1.18
Sursand	..	..	..	..	..	..	..	..	..	..	..	..	1.2	..	0.52	..	*	0.84
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	Nil	1.1	Nil	0.54	Nil	Nil	0.90
Bairagnia	..	..	..	..	..	..	..	..	..	..	..	..	1.5	..	0.67	..	*	1.07
Belsand	0.10	..	..	..	..	..	..	..	..	..	..	1	1.5	0.10	0.70	0.10	0.15	1.10
District total	..	..	..	..	..	..	..	..	..	..	..	10	..	3.57	..	..	9.91	..
District average	..	..	..	..	..	..	..	..	..	..	..	1.1	1.5	0.40	0.64	..	..	1.05

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF FEBRUARY 1954.

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.																				
Samastipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darbhanga (Laheria Sarai) "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhubani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bahera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rosra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khutaunoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ladania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lauahi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khajauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.16	..	..	..	..
Benipatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhepur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dalsinghsarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.04
Mohiuddinnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.31
Umgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phulparas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.20
Kuseswar Asthan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Laukaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.47
Jainagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhwapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 January 1954 to 28th February 1954.	Normal rainfall from 1st January to 28th February.
TIRHUT DIVISION—*concld.*																		
DARBHANGA DISTRICT—*concld.*																		
Samastipur	0.20	1.05	..	..	..	..	..	..	..	..	..	2	1.3	1.25	0.73	1.05	2.07	1.30
Darbhanga (Laheria Sarai) "Observatory".	0.27	..	..	..	0.09	..	..	..	..	..	..	1	1.4	0.36	0.53	0.27	0.84	0.97
Madhubani	0.27	..	..	0.02	..	..	..	..	..	..	..	1	1.3	0.29	0.52	0.27	0.29	1.07
Bahera	..	..	..	..	..	..	..	..	..	..	..	..	1.4	..	0.55	..	*	1.01
Rosra	..	..	..	..	..	..	..	..	..	..	..	..	1.4	..	0.69	..	*	1.19
Khutaunoe	..	..	..	..	..	..	..	..	..	..	..	Nil	1.6	Nil	0.62	Nil	0.15	0.90
Ladania	..	..	..	..	..	..	..	..	..	..	..	..	1.1	..	0.55	..	Nil	0.77
Lauahi	..	..	..	..	..	..	..	..	..	..	..	..	1.0	..	0.45	..	*	0.73
Khajauli	..	..	..	..	..	..	..	..	..	..	..	1	1.4	0.16	0.45	0.16	0.21	0.76
Benipatti	..	..	..	..	..	..	..	..	..	..	..	Nil	1.3	Nil	0.44	Nil	0.21	0.76
Madhepur	0.16	..	..	..	..	..	..	..	..	..	..	1	1.6	0.16	0.74	0.16	0.63	1.10
Dalsingsarai	0.06	..	..	..	..	..	..	..	..	..	..	Nil	1.6	0.10	0.82	0.06	0.58	1.34
Mohiuddinnagar	0.41	..	..	..	..	..	..	..	..	..	..	2	1.8	0.72	0.75	0.41	1.56	1.31
Umgaon	0.08	..	..	..	..	..	..	..	..	..	..	Nil	2.3	0.08	0.84	0.08	0.23	0.98
Phulparas	..	..	..	..	..	..	..	..	..	..	..	1	1.2	0.20	0.49	0.20	0.42	0.77
Kaseswar Asthan	0.43	0.13	..	..	..	..	..	..	..	..	..	2	..	0.56	..	0.43	1.12	?
Jalay	..	..	..	..	..	..	..	..	..	..	..	..	1.5	..	0.49	..	*	0.86
Laukaha	..	0.20	..	..	..	..	..	..	..	..	..	2	0.8	0.67	0.41	0.47	0.67	0.70
Jainagar	..	..	..	..	..	..	..	..	..	..	..	..	1.4	..	0.59	..	*	0.80
Madhwapur	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	?
District total	..	..	..	..	..	..	..	..	..	..	..	13	..	4.55	..	..	8.98	..
District average	..	..	..	..	..	..	..	..	..	..	..	0.9	1.5	0.32	0.60	..	..	0.97

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF FEBRUARY 1954.

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.																				
Begusarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Monghyr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamui	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamui "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gogri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sheikhpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chakai Bamda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gidhaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sagrampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 January 1954 to 28th February 1954.	Normal rainfall from 1st January to 28th February.
BHAGALPUR DIVISION—*contd.*																		
MONGHYR DISTRICT—*concld.*																		
Begusarai	0.19	0.50	..	..	..	..	..	..	..	..	..	2	1.7	0.69	0.79	0.50	1.54	1.38
Monghyr	..	0.05	..	..	0.12	..	..	..	..	..	..	1	1.6	0.17	0.68	0.12	1.06	1.19
Jamui	..	..	..	..	..	..	..	..	..	..	..	Nil	1.7	Nil	0.86	Nil	0.89	1.52
Jamui "Observatory" ..	..	..	..	..	0.10	..	..	..	..	..	..	1	1.7	0.10	0.86	0.10	1.02	..
Gogri	..	..	..	..	..	..	..	..	..	..	..	..	1.7	..	0.85	..	*	1.52
Jamalpur	..	0.02	..	..	0.10	..	..	..	..	..	..	1	1.8	0.12	0.76	0.10	1.25	1.30
Sheikhpura	..	..	..	..	..	..	..	..	..	..	..	..	1.5	..	0.73	..	*	1.30
Chakai Bamda	..	0.03	..	..	0.40	..	..	..	..	..	..	1	2.3	0.43	1.07	0.40	1.24	1.86
Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	Nil	1.3	Nil	0.68	Nil	0.50	1.05
Gidhaur	..	..	..	..	..	..	..	..	..	..	..	Nil	1.9	Nil	1.02	Nil	0.14	1.73
Kharagpur	..	..	..	..	..	..	..	..	..	..	..	..	1.7	..	0.79	..	*	1.34
Sagrampur	..	..	..	..	..	..	..	..	..	..	..	..	1.7	..	0.83	..	*	1.59
District total	..	..	..	..	..	..	..	..	..	..	..	6	..	1.51	..	..	7.64	..
District average	..	..	..	..	..	..	..	..	..	..	..	0.7	1.7	0.19	0.82	..	..	1.43

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF FEBRUARY 1954.

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—*contd.*																				
BHAGALPUR DISTRICT.																				
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	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 January 1954 to 28th February 1954.	Normal rainfall from 1st January to 28th February.
BHAGALPUR DIVISION—*contd.*																		
BHAGALPUR DISTRICT—*concld.*																		
Bhagalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhagalpur "Observatory" ..	..	0.20	..	..	0.08	..	..	..	..	..	..	1	1.5	0.28	0.72	0.20	1.45	1.26
Banka	..	..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	0.76	Nil	0.50	1.44
Colgong	..	..	..	..	..	..	..	..	..	..	..	Nil	1.7	Nil	0.76	Nil	0.64	1.25
Baunsi	..	..	..	..	0.30	..	..	..	..	..	..	1	1.8	0.30	0.93	0.30	0.80	1.44
Sultanganj	..	..	..	..	0.10	..	..	..	..	..	..	1	1.6	0.10	0.72	0.10	1.21	1.24
Katoria	..	..	..	..	0.42	..	..	..	..	..	..	1	1.8	0.42	0.98	0.42	0.92	1.62
Sonola	..	..	..	..	..	..	..	..	..	..	..	Nil	1.5	Nil	0.71	Nil	Nil	1.27
Amarpur	..	..	..	0.20	..	..	..	..	..	..	..	1	2.1	0.20	0.94	0.20	1.09	1.65
Sabour "Observatory" ..	..	0.05	0.02	..	0.06	..	..	..	..	..	..	Nil	1.7	0.13	0.79	0.13	1.13	..
District total	..	..	..	..	..	..	..	..	..	..	..	5	..	1.43	..	..	7.74	..
District average	..	..	..	..	..	..	..	..	..	..	..	0.6	1.7	0.16	0.81	..	..	1.39
SAHARSA SUB-DISTRICT—*concld.*																		
Madhipura	0.02	0.01	..	..	..	..	..	..	..	..	..	Nil	..	0.03	..	0.02	0.03	1.08
Supaul	..	..	..	..	..	..	..	..	..	..	..	Nil	1.3	Nil	0.60	Nil	0.11	1.06
Partapganj	..	..	..	..	..	..	..	..	..	..	..	..	1.2	..	0.44	..	*	0.93
Bhimnagar	..	..	..	..	..	..	..	..	..	..	..	..	0.9	..	0.9	..	*	0.65
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	0.03	..	..	0.14	..
District average	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	0.01	0.52	..	..	0.95

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF FEBRUARY 1954.

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—*contd.*																				
PURNEA DISTRICT.																				
Kishanganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Araria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purnea "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gondwara (Korha) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bahadurganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manihari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 January to 28th February 1954.	Normal rainfall from 1st January to 28th February.
BHAGALPUR DIVISION—*contd.*																		
PURNEA DISTRICT—*contd.*																		
Kishanganj	0.04	0.06	..	..	..	..	..	..	..	..	..	Nil	1.4	0.10	0.61	0.06	0.59	1.11
Araria	0.09	..	..	..	..	..	..	..	..	..	..	Nil	1.3	0.09	0.59	0.09	0.47	0.99
Purnea "Observatory"	..	0.13	..	..	..	..	..	..	..	..	..	1	1.8	0.13	0.62	0.13	0.98	1.03
Gondwara (Korha) ..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.50	Nil	0.91	0.93
Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	1.2	..	0.49	..	*	0.70
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	..	1.1	..	0.52	..	*	0.80
Bahadurganj	..	..	..	..	..	..	..	..	..	..	..	..	1.8	..	0.76	..	0.28	0.91
Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	..	1.7	..	0.75	..	*	1.23
Manihari	..	..	..	..	..	..	..	..	..	..	..	Nil	2.5	Nil	1.07	Nil	0.85	1.30
District total	..	..	..	..	..	..	..	..	..	..	..	1	..	0.32	..	..	4.08	..
District average	..	..	..	..	..	..	..	..	..	..	..	0.2	1.5	0.06	0.66	..	..	1.00

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF FEBRUARY 1954.

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.																				
Rajmahal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Godda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Naya Dumka "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deoghar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamtara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahagama	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jarmundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Assenboni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katikund	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhupur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paraiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amjora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Moheshpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hirampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barharwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sahibganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bario	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amrapara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kundahit	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 January to 28th February 1954.	Normal rainfall from 1st January to 28th February.
BHAGALPUR DIVISION—*concld.*																		
SANTAL PARGANAS DISTRICT—*concld.*																		
Rajmahal	..	..	..	..	0.28	..	..	..	..	..	..	1	1.3	0.28	0.63	0.28	1.03	1.02
Godda	..	..	..	..	0.30	..	..	..	..	..	..	1	1.6	0.30	0.78	0.30	0.90	1.35
Pakur	..	..	0.65	0.60	..	..	..	..	..	..	..	2	1.6	1.25	0.74	0.65	2.10	1.39
Naya Dumka "Observatory"	..	..	0.11	..	..	..	..	..	..	..	..	1	2.0	0.11	0.94	0.11	0.84	1.61
Deoghar	..	..	..	..	..	..	..	..	..	..	..	..	1.9	..	0.88	..	*	1.47
Jamtara	..	0.01	0.04	..	0.04	..	..	..	..	..	..	Nil	1.9	0.09	0.90	0.04	1.23	1.43
Mahagama	..	..	..	..	..	..	..	..	..	..	..	..	1.5	..	0.66	..	*	2.19
Jarmundi	..	..	..	..	0.60	..	..	..	..	..	..	1	3.0	0.60	1.29	0.60	0.68	1.78
Assenboni	..	..	0.28	..	..	..	..	..	..	..	..	1	1.9	0.28	0.89	0.28	1.08	1.33
Katikund	..	..	..	..	..	..	..	..	..	..	..	Nil	2.0	Nil	0.91	Nil	0.75	1.56
Madhupur	..	..	..	..	..	..	..	..	..	..	..	..	1.9	..	0.86	..	0.80	1.51
Sarawan	..	0.15	..	..	0.40	..	..	..	..	..	..	2	2.0	0.55	0.97	0.40	1.90	1.68
Sarath	..	..	..	..	..	..	..	..	..	..	..	..	2.0	..	0.86	..	*	1.50
Paraiya	..	..	..	..	..	..	..	..	..	..	..	..	1.5	..	0.83	..	0.56	1.30
Amjora	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0.87	?
Moheshpur	..	0.45	0.30	..	..	..	..	..	..	..	..	2	1.6	0.75	0.80	0.45	1.44	1.25
Hiranpur	..	..	..	..	..	..	..	..	..	..	..	Nil	1.6	Nil	0.92	Nil	Nil	1.47
Barharwa	..	..	0.07	..	0.70	..	..	..	..	..	..	1	1.5	0.77	0.77	0.70	1.69	1.32
Sahibganj	..	..	..	..	..	..	..	..	..	..	..	..	1.4	..	0.78	..	*	1.23
Bario	..	..	..	..	..	..	..	..	..	..	..	Nil	1.7	Nil	0.84	Nil	Nil	1.39
Amrapara	..	..	0.28	..	..	..	..	..	..	..	..	1	1.8	0.28	0.88	0.28	1.13	1.38
Kundahit	..	..	..	..	..	..	..	..	..	..	..	Nil	2.4	Nil	1.25	Nil	Nil	1.72
District total	..	..	..	..	..	..	..	..	..	..	..	13	..	5.26	..	..	17.00	..
District average	..	..	..	..	..	..	..	..	..	..	..	0.8	1.8	0.33	0.88	..	..	1.38

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF FEBRUARY 1954.

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.																				
Pachamba (*Giridih*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.02
Hazaribagh "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barhi (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chatra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kodarma	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagodar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hunterganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Satgawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tandwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dumri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bokaro (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 January to 28th February 1954.	Normal rainfall from 1st January to 28th February.
CHOTA NAGPUR DIVISION—*contd.*																		
HAZARIBAGH DISTRICT—*contd.*																		
Pachamba (*Giridih*)	..	..	..	—	—	0.25	..	—	—	..	..	..	1	2.2	0.27	1.05	0.25	1.17	1.68
Hazaribagh "Observatory"	..	..	0.30	—	..	—	..	..	..	..	..	..	1	2.5	0.30	1.26	0.30	0.99	2.15
Barhi	..	..	..	..	..	..	..	..	..	..	..	..	..	2.4	..	1.17	..	0.57	2.16
Barhi (H) ..	..	..	0.55	..	..	0.09	..	..	..	..	..	..	1	..	0.64	..	0.55	1.21	0.72
Chatra	..	0.90	..	..	0.03	..	..	..	..	..	..	..	1	2.3	0.93	1.23	0.90	1.20	2.21
Jamua	..	..	..	..	..	..	..	..	..	..	..	..	..	2.8	..	1.20	..	*	2.12
Ramgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	2.1	..	1.32	..	*	2.00
Ramgarh (H) ..	..	..	0.40	..	..	0.01	..	..	..	..	..	..	1	..	0.41	..	0.40	1.36	..
Kodarma ..	..	..	0.57	..	..	0.50	..	..	..	..	..	..	2	2.2	1.07	1.23	0.57	1.41	2.02
Bagodar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	2.4	..	1.21	..	*	2.05
Hunterganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	1.8	..	0.94	..	0.48	1.81
Satgawan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	1.5	..	0.85	..	*	1.51
Dhanwar	..	0.11	..	..	..	0.46	..	..	..	..	..	..	2	2.1	0.57	1.15	0.46	1.50	2.09
Tandwa	..	..	0.15	..	..	..	..	..	..	..	..	..	1	2.1	0.15	1.46	0.15	0.65	2.24
Gola	..	..	..	..	..	..	..	..	..	..	..	..	..	2.7	..	1.61	..	*	2.41
Dumri	..	0.06	..	..	0.06	..	..	..	..	..	..	..	Nil	2.9	0.12	1.27	0.06	0.56	2.08
Bokaro (H) ..	..	..	0.18	..	..	0.01	..	..	..	..	..	..	1	?	0.19	?	0.18	0.80	?
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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—*contd.*																				
HAZARIBAGH DISTRICT—*contd.*																				
Palgunj (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)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kanar (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 January to 28th February 1954.	Normal rainfall from 1st January to 28th February.
CHOTA NAGPUR DISTRICT—*con'd.*																		
HAZARIBAGH DISTRICT—*concld.*																		
Palgunj (H)	..	0.07	..	..	0.02	..	..	..	..	..	..	Nil	?	0.09	?	0.07	0.85	?
Bishungarh (H)	0.42	..	..	0.04	..	..	..	..	..	..	..	1	?	0.46	?	0.42	1.10	?
Usni Bridge (H) (Giridih) ..	..	0.03	..	..	0.01	..	..	..	..	..	..	Nil	..	0.04	..	0.03	0.96	..
Dania (H)	..	0.30	..	..	0.02	..	..	..	..	..	..	1	..	0.32	..	0.30	0.92	..
Ayire (H)	..	0.28	..	..	0.02	..	..	..	..	..	..	1	..	0.30	..	0.28	1.36	..
Padma (H)	..	0.37	..	..	..	..	..	..	..	..	..	1	..	0.37	..	0.37	0.42	..
Parasabad (H)	..	0.31	..	..	0.23	..	..	..	..	..	..	2	..	0.54	..	0.31	1.32	..
Petarbar (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0.96	..
Daroo (H)	..	1.28	..	..	0.06	..	..	..	..	..	..	1	..	1.34	..	1.28	2.25	..
Sillai Chak (H)	0.59	..	..	..	0.03	..	..	..	..	..	..	1	..	0.62	..	0.59	0.62	..
Mandu (H)	0.10	..	..	..	..	..	..	..	..	..	..	1	..	0.10	..	0.10	0.10	..
Barakhatu (H)	..	0.50	..	..	..	..	..	..	..	..	..	1	..	0.50	..	0.50	1.30	..
Barkagaon (H)	..	0.25	..	..	..	..	..	..	..	..	..	1	..	0.25	..	0.25	0.69	..
Bhurkunda (H)	..	0.48	..	..	..	..	..	..	..	..	..	1	..	0.48	..	0.48	1.32	..
Nawadih (H)	0.15	..	..	..	..	..	..	..	..	..	..	1	..	0.15	..	0.15	0.60	..
Tuladih (H)	..	0.14	..	..	..	..	..	..	..	..	..	1	..	0.14	..	0.14	0.14	..
Kanar (H)	..	0.31	..	..	0.04	..	..	..	..	..	..	1	..	0.35	..	0.31	1.02	..
District total	..	..	..	..	..	..	..	..	..	..	..	8	..	3.41	..	..	8.09	..
District average	..	..	..	..	..	..	..	..	..	..	..	1.1	2.3	0.49	1.21	..	..	2.01

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF FEBRUARY 1954.

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—*contd.*																				
RANCHI DISTRICT.																				
Lohardaga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranchi "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Silli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palkot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bano	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tamar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurdeg	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gumla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chainpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khunti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Piska	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palandu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kankey	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Simdega	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharno	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Itki	..	..	..	..	..	..	..	..	..	..	..	..	..	0.11	0.98	..	..	..	..	0.17
Bishunpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mandar (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barmu (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Topkara (T)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Genabahar (T)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 28th February 1954.	Normal rainfall from 1st January to 28th February.
CHOTA NAGPUR DIVISION—*contd.*																		
RANCHI DISTRICT—*concld.*																		
Lohardaga ..	..	..	..	..	..	..	..	..	..	..	..	Nil	3.0	Nil	1.50	Nil	0.40	2.56
Ranchi "Observatory"	..	0.28	0.05	..	..	..	..	..	..	..	..	1	3.4	0.33	1.80	0.28	1.05	2.72
Silli	..	0.04	..	..	0.03	..	..	..	..	..	..	Nil	2.7	0.07	1.14	0.04	0.42	1.80
Palkot	..	0.15	0.05	..	0.19	..	..	..	..	..	..	2	2.9	0.39	1.54	0.19	0.89	2.48
Bano	0.18	0.09	..	..	..	..	..	..	..	..	..	1	2.2	0.27	1.37	0.18	0.27	2.16
Tamar	..	0.05	0.07	..	..	..	..	..	..	..	..	Nil	2.8	0.12	1.34	0.07	0.44	1.93
Kurdeg	0.14	0.09	..	0.19	..	..	..	..	..	..	..	2	2.3	0.42	1.41	0.19	0.66	2.33
Gumla	..	..	..	..	..	..	..	..	..	..	..	..	3.6	..	1.89	..	*	2.84
Chainpur	..	0.15	..	..	0.35	..	..	..	..	..	..	2	3.1	0.50	2.06	0.35	1.05	3.07
Khunti	..	0.13	0.16	..	..	..	..	..	..	..	..	2	3.4	0.29	1.75	0.16	0.81	2.70
Piska	..	..	..	..	..	..	..	..	..	..	..	..	4.1	..	1.97	..	*	3.21
Palandu	0.06	..	..	0.10	..	..	..	..	..	..	..	1	3.6	0.16	1.67	0.10	0.76	2.75
Kankey	..	0.46	..	..	..	..	..	..	..	..	..	1	3.2	0.46	1.53	0.46	1.02	2.64
Sanahatu	..	..	..	..	..	..	..	..	..	..	..	Nil	2.8	Nil	1.41	Nil	Nil	2.36
Simdega	..	0.22	0.02	..	0.14	..	..	..	..	..	..	2	3.4	0.38	1.57	0.22	0.42	2.25
Bharno	..	0.80	0.19	0.16	..	..	..	..	..	..	..	3	5.0	1.15	2.31	0.80	1.97	3.14
Itki	..	..	..	..	..	..	..	..	..	..	..	2	5.6	0.36	2.81	0.17	0.75	3.62
Bishunpur	0.08	..	..	0.09	..	..	..	..	..	..	..	Nil	..	0.17	..	0.09	0.47	?
Mandar (H)	..	0.18	0.20	0.08	..	..	..	..	..	..	..	2	..	0.46	..	0.20	0.81	..
Barmu (H)	0.12	0.02	..	..	..	..	..	..	..	..	..	1	..	0.14	..	0.12	0.57	..
Topkara (T)	..	0.15	..	..	0.15	..	..	..	..	..	..	2	..	0.30	..	0.15	0.47	..
Genabahar (T)	..	0.20	..	..	0.09	..	..	..	..	..	..	1	..	0.29	..	0.20	0.71	..
District total	..	..	..	..	..	..	..	..	..	..	..	19	..	5.07	..	..	11.38	..
District average	..	..	..	..	..	..	..	..	..	..	..	1.2	3.4	0.32	1.71	..	..	2.62

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF FEBRUARY 1954.

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—*contd.*																				
PALAMAU DISTRICT.																				
Palamau (*Daltonganj*) "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balumath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.07
Husainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Garhwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahuadanr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panki ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Latehar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nagarutari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chatiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manatu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lesliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barwadih	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.05
Garu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.10
Chandwa..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hariharganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhandaria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bisrampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Netarhat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khalari (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 January to 28th February 1954.	Normal rainfall from 1st January to 28th February.
CHOTA NAGPUR DIVISION—*contd.*																		
PALAMAU DISTRICT—*concld.*																		
Palamau (*Daltonganj*) "Observatory".	0.14	0.93	..	..	..	..	..	..	..	..	..	2	2.4	1.07	1.27	0.93	1.32	2.19
Balumath	0.52	..	..	..	..	..	..	..	..	..	..	1	2.3	0.59	1.38	0.52	1.20	2.19
Husainabad	..	..	..	..	..	..	..	..	..	..	..	..	1.7	..	0.92	..	*	1.81
Garhwa	0.12	..	0.25	..	..	..	..	..	..	..	..	2	2.3	0.37	1.10	0.25	0.99	2.14
Mahuadanr	0.17	0.20	..	..	0.06	..	..	..	..	..	..	2	3.0	0.43	1.52	0.20	0.88	2.56
Panki	..	..	..	..	..	..	..	..	..	..	..	..	2.3	..	1.07	..	*	2.01
Latehar	..	0.18	..	..	..	..	..	..	..	..	..	1	2.5	0.18	1.44	0.18	0.64	2.53
Nagarutari	0.15	..	..	..	..	..	..	..	..	..	..	1	2.5	0.15	1.38	0.15	0.73	2.37
Ranka	0.10	1.72	..	..	..	..	..	..	..	..	..	2	2.9	1.82	1.56	1.72	2.02	2.56
Chatiarpur	0.09	0.22	..	..	..	0.42	..	..	..	..	..	2	2.2	0.73	1.10	0.42	0.98	2.01
Bhaunathpur	0.20	..	..	..	..	..	..	..	..	..	..	1	2.1	0.20	1.20	0.20	0.45	2.11
Patan	0.10	1.00	..	..	..	..	..	..	..	..	..	2	2.6	1.10	1.25	1.00	1.60	2.26
Manatu	..	0.60	..	..	..	..	..	..	..	..	..	1	2.6	0.60	1.32	0.60	1.20	2.50
Lesliganj	..	0.54	..	..	..	..	..	..	..	..	..	1	2.5	0.54	1.30	0.54	0.54	2.12
Barwadih	0.48	..	..	0.15	..	..	..	..	..	..	..	2	3.4	0.68	1.73	0.48	0.96	2.53
Garu	0.67	..	..	0.18	..	..	..	..	..	..	..	3	3.1	0.95	1.81	0.67	1.46	2.90
Chandwa	..	0.38	0.04	..	0.03	..	..	..	..	..	..	1	2.6	0.45	1.43	0.38	0.96	2.29
Hariharganj	0.07	0.35	..	..	0.25	..	..	..	..	..	..	2	1.9	0.67	0.79	0.35	1.00	1.58
Bhandaria	..	0.28	..	..	..	..	..	..	..	..	..	1	2.8	0.28	1.73	0.28	0.71	2.63
Bisrampur	0.13	0.15	..	..	0.03	..	..	..	..	..	..	2	2.3	0.31	1.25	0.15	0.52	2.23
Netarhat	0.05	0.41	..	..	0.14	..	..	..	..	..	..	2	3.6	0.60	1.77	0.41	0.91	2.97
Khalari (H)	..	0.47	..	..	0.03	..	..	..	..	..	..	1	..	0.50	..	0.47	1.42	..
District total	..	..	..	..	..	..	..	..	..	..	..	31	..	11.72	..	..	19.07	..
District average	..	..	..	..	..	..	..	..	..	..	..	1.6	2.6	0.62	1.35	..	..	2.31

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF FEBRUARY 1954.

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—*contd.*																				
MANBHUM DISTRICT.																				
Purulia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purulia "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gobindpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raghunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barabazar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhaldah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pandra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Man Bazar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Topchanchi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tundi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajdaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bandwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandil ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baghmundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jaipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Para ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagmara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katras ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pukanki (H) (Chas Road)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sudamadih (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Maithon (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panchet Hill (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandankiary (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pandra (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 28th February 1954.	Normal rainfall from 1st January to 28th February.
CHOTA NAGPUR DIVISION—*contd.*																		
MANBHUM DISTRICT—*concld.*																		
Purulia ..	..	..	..	..	..	..	..	..	..	..	..	..	2.4	..	1.28	..	*	1.88
Purulia "Observatory"	..	..	..	..	..	..	..	..	..	..	..	Nil	2.4	Nil	1.28	Nil	Nil	..
Gobindpur	..	..	..	..	..	..	..	..	..	..	..	..	2.4	..	1.13	..	*	1.70
Raghunathpur	..	..	..	..	..	..	..	..	..	..	..	..	2.1	..	1.08	..	*	1.62
Barabazar	..	..	..	..	..	..	..	..	..	..	..	Nil	2.4	Nil	1.31	Nil	0.63	1.88
Jhaldah ..	..	..	..	..	..	..	..	..	..	..	..	Nil	2.7	Nil	1.36	Nil	Nil	2.09
Chas ..	..	..	..	..	..	..	..	..	..	..	..	Nil	2.0	Nil	0.96	Nil	1.00	1.55
Pandra ..	..	..	..	..	..	..	..	..	..	..	..	..	2.4	..	..	..	*	1.56
Man Bazar	..	..	..	..	..	..	..	..	..	..	..	Nil	2.0	Nil	1.10	Nil	0.39	1.75
Dhanbad	..	..	..	..	..	..	..	..	..	..	..	Nil	2.7	Nil	1.27	Nil	Nil	1.81
Dhanbad "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1.20	2.06
Topchanchi	..	..	..	..	..	..	..	..	..	..	..	..	2.3	..	1.22	..	*	2.06
Tundi	..	..	..	..	..	..	..	..	..	..	..	Nil	2.3	Nil	1.40	Nil	Nil	2.32
Rajdaha	..	..	..	..	..	..	..	..	..	..	..	Nil	2.5	Nil	1.18	Nil	0.73	2.08
Bandwan	..	..	..	..	..	..	..	..	..	..	..	Nil	2.4	Nil	1.09	Nil	0.60	1.64
Chandil	..	..	..	..	..	..	..	..	..	..	..	Nil	4.0	Nil	1.58	Nil	0.40	2.03
Baghmundi	..	..	..	..	..	..	..	..	..	..	..	Nil	4.2	Nil	2.14	Nil	0.34	2.67
Jaipur	..	..	..	..	..	..	..	..	..	..	..	Nil	3.2	Nil	2.72	Nil	0.27	3.17
Para ..	..	..	..	..	..	..	..	..	..	..	..	Nil	3.4	Nil	1.42	Nil	0.35	1.71
Bagmara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*	?
Katras ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*	?
Dhanbad (H)	..	0.05	..	..	0.04	..	..	..	..	..	..	Nil	..	0.09	..	0.05	0.09	..
Pukanki (H) (Chas Road)	..	0.04	..	..	..	..	..	..	..	..	..	Nil	..	0.04	..	0.04	1.10	..
Sudamadih (H)	..	..	0.02	..	..	..	..	..	..	..	..	Nil	..	0.02	..	0.02	1.61	..
Maithon (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1.28	..
Panchet Hill (H)	..	..	..	..	0.01	..	..	..	..	..	..	Nil	..	0.01	..	0.01	1.66	..
Chandankiary (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0.46	..
Pandra (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	5.91	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	Nil	2.8	Nil	1.36	..	0.49	1.96

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF FEBRUARY 1954.

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—*contd.*																				
SINGHBHUM DISTRICT.																				
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)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 January to 28th February 1954.	Normal rainfall from 1st January to 28th February.
CHOTA NAGPUR DIVISION—*concld.*																		
SINGHBHUM DISTRICT—*concld.*																		
Jamshedpur "Observatory" ..	..	..	..	..	0.01	..	..	..	..	..	..	Nil	3.7	0.01	1.95	0.01	0.37	..
Chaibassa "Observatory" ..	..	0.02	..	..	0.09	..	..	..	..	..	..	Nil	2.5	0.11	1.49	0.09	0.34	2.18
Chakradharpur ..	..	..	..	..	..	..	..	..	..	..	..	Nil	2.3	Nil	1.36	Nil	0.22	2.04
Ghatsila ..	..	..	..	..	..	..	..	..	..	..	..	Nil	2.2	Nil	1.27	Nil	0.35	1.91
Baharagora ..	..	..	..	..	..	..	..	..	..	..	..	..	1.9	..	1.21	..	0.11	1.65
Gailkura ..	..	..	..	..	0.25	..	..	..	..	..	..	1	2.1	0.25	1.45	0.25	0.45	2.14
Rotka	..	..	..	..	..	..	..	..	..	..	..	..	4.0	..	2.32	..	*	2.75
Manoharpur ..	..	..	..	..	0.15	..	..	..	..	..	..	1	2.5	0.15	1.44	0.15	0.21	2.15
Katbari ..	..	..	..	..	..	..	..	..	..	..	..	Nil	2.3	Nil	1.70	Nil	0.42	2.71
Jagannathpur ..	..	..	..	0.08	..	..	..	..	..	..	..	Nil	2.0	0.08	1.38	0.08	0.29	2.20
Majhgaon ..	..	..	..	..	0.10	..	..	..	..	..	..	1	2.5	0.10	1.46	0.10	0.20	1.99
Sonua	..	..	..	..	..	..	..	..	..	..	..	Nil	3.2	Nil	1.53	Nil	Nil	1.91
Seraikella ..	..	..	..	..	..	..	..	..	..	..	..	..	2.1	..	1.43	..	0.01	2.11
Kharsawan ..	..	..	..	..	..	..	..	..	..	..	..	Nil	2.2	Nil	1.31	Nil	0.55	2.04
District total	..	..	..	..	..	..	..	..	..	..	..	3	..	0.70	..	..	3.52	—
District average	..	..	..	..	..	..	..	..	..	..	..	0.3	2.5	0.06	1.51	..	..	2.23
IN WEST BENGAL.																		
Asansol (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	1.25	Nil	—	—

BGP (Rev.) 26—150—I—29-12-1954—EM

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF MARCH 1954.

EXPLANATIONS OF REFERENCE MARKS.

(H)—Hydrometeorological Station.

(T)—Hydrometeorological Observatory.

*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 to 31st March 1954, it means that owing to the records being incomplete the totals are not known.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF MARCH 1954.

Division.	District.	Of Month.					Since 1st March 1954.				
		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.
1	2	3	4	5	6	7	8	9	10	11	12
Patna ..	Patna ..	0.05	0.31	—0.26	0.2	0.7	0.05	0.31	—0.26	0.2	0.7
	Gaya ..	0.03	0.47	—0.42	0.4	1.0	0.05	0.47	—0.42	0.4	1.0
	Shahabad ..	Nil	0.37	—0.37	Nil	0.9	Nil	0.37	—0.37	Nil	0.9
Tirhut ..	Saran	Nil	0.29	—0.29	Nil	0.8	Nil	0.29	—0.29	Nil	0.8
	Champaran ..	0.02	0.49	—0.47	Nil	0.9	0.02	0.49	—0.47	Nil	0.9
	Muzaffarpur ..	Nil	0.42	—0.42	Nil	0.9	Nil	0.42	—0.42	Nil	0.9
	Darbhanga ..	0.01	0.43	—0.42	Nil	0.8	0.01	0.43	—0.42	Nil	0.8
Bhagalpur ..	Monghyr ..	Nil	0.49	—0.49	Nil	1.0	Nil	0.49	—0.49	Nil	1.0
	Bhagalpur ..	Nil	0.53	—0.53	Nil	1.1	Nil	0.53	—0.53	Nil	1.1
	Saharsa Sub-district	Nil	0.47	—0.47	Nil	0.9	Nil	0.47	—0.47	Nil	0.9
	Purnea ..	0.03	0.52	—0.49	Nil	1.0	0.03	0.52	—0.49	Nil	1.0
	Santal Parganas ..	Nil	0.67	—0.67	Nil	1.3	Nil	0.67	—0.67	Nil	1.3
Chota Nagpur ..	Hazaribagh ..	0.23	0.69	—0.46	1.2	1.4	0.23	0.69	—0.46	1.2	1.4
	Ranchi ..	0.23	0.98	—0.76	0.8	2.1	0.22	0.98	—0.76	0.8	2.1
	Palamau ..	0.33	0.68	—0.35	0.9	1.5	0.33	0.68	—0.35	0.9	1.5
	Manbhum ..	0.04	0.91	—0.87	0.2	1.9	0.04	0.91	—0.87	0.2	1.9
	Singhbhum ..	0.06	0.93	—0.87	0.3	1.8	0.06	0.93	—0.87	0.3	1.8

DAILY RAINFALL RECORDED AT STATIONS IN

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
PATNA DIVISION.																					
PATNA DISTRICT.																					
Patna (Bankipur) "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dinapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bihar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bikram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hilsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Islampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Asthanwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ekangar Sarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Naubatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarmera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Badalpura (Khagole)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Silao ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phulwari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
GAYA DISTRICT.																					
Aurangabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gaya "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nawada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhanabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arwal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sherghati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pakri Barawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nabinagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barachati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raffiganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurtha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

BIHAR, FOR THE MONTH OF MARCH 1954.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	1
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 1954.	Normal rainfall from 1st to 31st March 1954.	Station.
																		PATNA DIVISION. PATNA DISTRICT.
..	..	..	..	..	..	..	..	..	..	..	Nil	1.1	Nil	0.42	Nil	Nil	0.42	Patna (Bankipur, "Observatory".
..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.35	Nil	Nil	0.35	Dinapur.
..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.38	Nil	Nil	0.38	Bihar.
..	..	..	0.25	..	..	..	..	..	..	..	1	1.0	0.25	0.37	0.25	0.25	0.37	Barh.
..	..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.32	*	*	0.32	Bikram.
..	..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.40	*	*	0.40	Hilsa.
..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.46	Nil	Nil	0.46	*Islampur.*
..	..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.38	*	*	0.38	*Asthanwan.*
..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.24	*	*	0.24	Ekangar Sarai.
..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.62	*	*	0.62	Bakhtiarpur.
..	..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.14	*	*	0.14	Naubatpur.
..	..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.34	*	*	0.34	Sarmera.
..	..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.16	*	*	0.16	Paliganj.
..	..	..	..	..	..	..	..	..	..	..	*	0.3	*	0.09	*	*	0.09	Badalpura (Khagole).
..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.24	*	*	0.24	Silao.
..	..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.30	*	*	0.30	Chandi.
..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.11	*	*	0.11	Phulwari.
..	..	..	..	..	..	..	..	..	..	..	1	..	0.25	..	..	0.25	..	District total.
..	..	..	..	..	..	..	..	..	..	..	0.2	0.7	0.05	0.31	..	0.05	0.31	District average.
																		GAYA DISTRICT.
..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.49	Nil	Nil	0.49	Aurangabad.
..	..	..	0.05	0.10	..	..	..	..	..	..	1	1.2	0.15	0.49	0.10	0.15	0.49	Gaya "Observatory".
..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.44	*	*	0.44	Nawada.
..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.39	*	*	0.39	Jahanabad.
..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.37	*	*	0.37	Arwal.
..	..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.39	*	*	0.39	Daudnagar.
..	..	..	0.10	..	..	..	..	..	..	..	1	1.1	0.10	0.54	0.10	0.10	0.54	Sherghati.
..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.56	*	*	0.56	Rajauli.
..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.45	Nil	Nil	0.45	Pakri Barawan.
..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.39	*	*	0.39	*Deo.*
..	..	..	..	..	..	..	..	..	..	..	Nil	1.5	Nil	0.66	Nil	Nil	0.66	*Nabinagar.*
..	..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.42	*	*	0.42	Barachati.
..	..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.41	*	*	0.41	Raffiganj.
..	..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.53	*	*	0.53	Kurtha.
..	..	..	..	..	..	..	..	..	..	..	2	..	0.25	..	..	0.25	..	District total.
..	..	..	..	..	..	..	..	..	..	..	0.4	1.0	0.0	0.47	..	0.05	0.47	District average.

DAILY RAINFALL RECORDED AT STATIONS IN

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
PATNA DIVISION— *concld.*																					
SHAHABAD DISTRICT.																					
Buxar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dehri "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhabua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sasaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arrah "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahania ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ageaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Koath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sikraul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bassawan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manoharpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Akbarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chenari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kochas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Adhaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baruhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chouri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TIRHUT DIVISION.																					
SARAN DISTRICT.																					
Gopalgunj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Siwan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chapra "Observatory". ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hathwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Marhaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Portabpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhoreh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Parsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Basantpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Maarakh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sopaya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Buchea ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

BIHAR, FOR THE MONTH OF MARCH 1954.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	1
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 to 31st March 1954.	Normal rainfall from 1st to 31st March 1954.	Station.
																	PATNA DIVISION —*concld.* SHAHABAD DISTRICT.
..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.33	*	*	0.33	Buxar.
..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.44	Nil	Nil	0.44	Dehri "Observatory".
..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.47	*	*	0.47	Bhabua.
..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.42	Nil	Nil	0.42	Sasaram.
..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.38	Nil	Nil	0.38	Arrah "Observatory".
..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.23	*	*	0.23	Mahania.
..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.26	*	*	0.26	Ageaon.
..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.33	*	*	0.33	Ramnagar.
..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.33	*	*	0.33	Koath.
..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.30	*	*	0.30	Sikraul.
..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.32	*	*	0.32	Bassawan.
..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.32	*	*	0.32	Manoharpur.
..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.48	Nil	Nil	0.48	*Akbarpur.*
..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.44	Nil	Nil	0.44	Chand.
..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.39	*	*	0.39	Chenari.
..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.36	*	*	0.36	Kochas.
..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.46	*	*	0.46	Adhaura.
..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?	Baruhi.
..	..	..	..	..	..	..	..	..	..	*	1.8	*	0.36	*	*	0.36	Chouri.
..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	Nil	..	District total
..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.37	..	Nil	0.37	District average.
																	TIRHUT DIVISION. SARAN DISTRICT.
..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.30	Nil	Nil	0.30	Gopalganj.
..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.32	*	*	0.32	Siwan.
..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.36	Nil	Nil	0.36	Chapra "Observatory".
..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.28	*	*	0.28	*Hathwa.*
..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.24	*	*	0.24	Marhaura.
..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.25	*	*	0.25	Pertabpur.
..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.31	Nil	Nil	0.31	*Darauli.*
..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.38	*	*	0.38	*Bhoreh.*
..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.21	Nil	Nil	0.21	Katiya.
..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.33	*	*	0.37	Parsa.
..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.27	*	*	0.27	Basantpur.
..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.29	*	*	0.29	Masrakh.
..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.25	Nil	Nil	0.25	Sepaya.
..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.20	Nil	Nil	0.20	Buchea.
..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	Nil	..	District total.
..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.29	..	Nil	0.29	District average.

DAILY RAINFALL RECORDED AT STATIONS IN

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
TIRHUT DIVISION—*contd.*																					
CHAMPARAN DISTRICT.																					
Motihari "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bettiah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Burharwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narkatiaganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kesariah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhaka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chauradano	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhaisalotan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhuban	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lauriya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MUZAFFARPUR DISTRICT.																					
Sitamarhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muzaffarpur "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hajipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sheohar..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pupri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raghopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sahebganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Minapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bowarah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lalganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sursand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bairagnia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Belsand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

BIHAR, FOR THE MONTH OF MARCH 1954.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	1
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 to 31st March 1954.	Normal rainfall from 1st to 31st March 1954.	Station.
																	TIRHUT DIVISION—*contd.* CHAMPARAN DISTRICT.
..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.49	Nil	Nil	0.49	Motihari "Observatory."
..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.52	Nil	Nil	0.52	Bettiah.
..	..	..	..	..	..	..	..	..	..	*	1.1	*	?	*	*	?	Bagaha.
..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.44	*	*	0.44	Burharwa.
..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.41	*	*	0.41	*Ramnagar.*
..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.59	*	*	0.59	*Narkatiaganj.*
..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.37	*	*	0.37	*Kesariah.*
..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.55	*	*	0.55	*Dhanaha.*
..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.39	*	*	0.39	Dhaka.
..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.68	*	*	0.68	Chauradano.
0.06	..	..	..	..	..	..	..	..	..	Nil	1.1	0.06	0.71	0.06	0.06	0.71	Bhaisalotan.
..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.30	*	*	0.30	Madhuban.
..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.41	*	*	0.41	Lauriya.
..	..	..	..	..	..	..	..	..	..	Nil	..	0.06	..	..	0.06	..	District total.
..	..	..	..	..	..	..	..	..	..	Nil	0.9	0.02	0.49	..	0.02	0.49	District average.
																	MUZAFFARPUR DISTRICT.
..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.59	Nil	Nil	0.59	Sitamarhi.
..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.38	Nil	Nil	0.38	Muzaffarpur "Observatory".
..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.41	*	*	0.41	Hajipur.
..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.32	Nil	Nil	0.32	Mahua.
..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.43	Nil	Nil	0.43	Sheohar.
..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.44	Nil	Nil	0.44	Pupri.
..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.40	Nil	Nil	0.40	Raghopur.
..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.20	*	*	0.20	Sahebganj.
..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.20	Nil	Nil	0.20	Minapur.
..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.23	*	*	0.23	Katra.
..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?	Bowarah.
..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.54	Nil	Nil	0.54	Lalganj.
..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.54	*	*	0.54	Sursand.
..	..	..	..	..	..	..	..	..	..	Nil	1.1	Nil	0.62	Nil	Nil	0.62	Sonbarsa.
..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.47	*	*	0.47	Bairagania.
..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.51	Nil	Nil	0.51	Belsand.
..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	Nil	..	District total.
..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.42	..	Nil	0.42	District average.

DAILY RAINFALL RECORDED AT STATIONS IN

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
TIRHUT DIVISION—*concld.*																					
DARBHANGA DISTRICT.																					
Samastipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darbhanga (Laheriasarai) "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhubani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bahera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rosra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khutaunoe ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ladania ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lauahi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khajauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Benipatti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhepur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dalsingsarai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohiuddinnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Umgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phulparas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kuseswar Asthan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalay ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Laukaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jainagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhwapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BHAGALPUR DIVISION																					
MONGHYR DISTRICT																					
Begusarai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Monghyr ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamui	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamui "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gogri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	0.01	..	..	..	..	..	..	..	..
Sheikhpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chakai Bamda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bakhtiarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gidhaur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharagpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sagrampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

BIHAR, FOR THE MONTH OF MARCH 1954.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	1
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 to 31st March 1954.	Normal rainfall from 1st to 31st March 1954.	Station.
																	TIRHUT DIVISION —*concld.* DARBHANGA DISTRICT.
..	..	0.07	..	..	..	..	..	..	..	Nil	0.9	0.07	0.43	0.07	0.07	0.43	Samastipur.
..	..	0.07	..	..	..	..	..	..	..	Nil	1.1	0.07	0.51	0.07	0.07	0.51	Darbhanga (Laheria sarai) "Observatory".
..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.41	*	*	0.41	Madhubani.
..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.46	Nil	Nil	0.46	Bahera.
..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.35	*	*	0.35	Rosra.
..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.55	Nil	Nil	0.55	*Khutaunoe.*
..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.39	*	*	0.39	*Ladania.*
..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.53	*	*	0.53	*Lauahi.*
..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.38	Nil	Nil	0.38	*Khajauli.*
..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.39	Nil	Nil	0.39	*Benipatti.*
..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.39	Nil	Nil	0.39	*Madhepur.*
..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.32	Nil	Nil	0.32	Dalsingsarai.
..	..	..	0.01	..	..	..	..	..	..	Nil	0.7	0.01	0.32	0.01	0.01	0.32	Mohiuddinnagar.
..	..	..	0.02	..	..	..	..	..	..	Nil	1.0	0.02	0.47	0.02	0.02	0.47	Umgaon.
..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.55	Nil	Nil	0.55	Phulparas.
..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?	Kuseswar Asthan.
..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.39	Nil	Nil	0.39	Jalay.
..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.39	Nil	Nil	0.39	Laukaha.
..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.62	*	*	0.62	Jainagar.
..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?	Madhwapur.
..	..	..	..	..	..	..	..	..	..	Nil	..	0.17	..	..	0.17	..	District total.
..	..	..	..	..	..	..	..	..	..	Nil	0.8	0.01	0.43	..	0.01	0.43	District average.
																	BHAGALPUR DIVISION. MONGHYR DISTRICT.
..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.45	*	*	0.45	Begusarai.
..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.40	Nil	Nil	0.40	Monghyr.
..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.45	Nil	Nil	0.45	Jamui.
..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.45	Nil	Nil	0.45	Jamui "Observatory".
..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.45	*	*	0.45	Gogri.
..	..	..	..	..	..	..	..	..	..	Nil	1.0	0.01	0.46	0.01	0.01	0.46	Jamalpur.
..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.42	Nil	Nil	0.42	Sheikhpura.
..	..	..	..	..	..	..	..	..	..	*	1.5	*	0.76	*	*	0.76	Chakai Bamda.
..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.43	Nil	Nil	0.43	Bakhtiarpur.
..	..	..	..	..	..	..	..	..	..	Nil	1.3	Nil	0.53	Nil	Nil	0.53	Gidhaur.
..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.54	*	*	0.54	Kharagpur.
..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.47	*	*	0.47	Sagrampur.
..	..	..	..	..	..	..	..	..	..	Nil	..	0.01	..	..	0.01	..	District total.
..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.49	..	Nil	0.49	District average.

DAILY RAINFALL RECORDED AT STATIONS IN

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
BHAGALPUR DIVISION—*contd.*																					
BHAGALPUR DISTRICT.																					
Bhagalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhagalpur "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Banka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Colgong	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baunsi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sultanganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katoria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonola ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amarpur Dumrama	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sabour "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SAHARSA SUB-DISTRICT.																					
Madhipura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Supaul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Partapganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhimnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PURNEA DISTRICT																					
Kishanganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Araria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purnea "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gondwara (Korha) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barsoe ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bahadurganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manihari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

BIHAR, FOR THE MONTH OF MARCH 1954.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	1
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 to 31st March 1954.	Normal rainfall from 1st to 31st March 1954.	Station.
																	BHAGALPUR DIVISION—*contd.* BHAGALPUR DISTRICT.
..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.51	*	*	0.51	Bhagalpur.
..	..	..	..	..	..	..	..	..	..	Nil	1.1	Nil	0.51	Nil	Nil	0.51	Bhagalpur "Observatory".
..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.59	Nil	Nil	0.59	Banka.
..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.59	*	*	0.59	Colgong.
..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.61	Nil	Nil	0.61	Baunsi.
..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.36	*	*	0.36	Sultanganj.
..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.59	Nil	Nil	0.59	Katoria.
..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.45	*	*	0.45	Sonola.
..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.53	*	*	0.53	Amarpur Dumrama.
..	..	..	0.01	..	..	..	..	..	..	Nil	?	0.01	?	0.01	0.01	?	Sabour "Observatory".
..	..	..	..	..	..	..	..	..	..	Nil	..	0.01	..	..	0.01	..	District total.
..	..	..	..	..	..	..	..	..	..	Nil	1.1	Nil	0.53	..	Nil	0.53	District average.
																	SAHARSA SUB-DISTRICT.
..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.46	*	*	0.46	Madhipura.
..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.52	Nil	Nil	0.52	Supaul.
..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.50	*	*	0.50	Partapganj.
..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.41	*	*	0.41	Bhimnagar.
..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	Nil	..	District total.
..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.47	..	Nil	0.47	District average.
																	PURNEA DISTRICT.
..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.75	*	*	0.75	Kishanganj.
..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.58	Nil	Nil	0.58	Araria.
..	..	0.03	0.04	..	..	..	..	..	..	Nil	1.1	0.07	0.50	0.04	0.07	0.50	Purnea "Observatory".
..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.47	*	*	0.47	Gondwara (Korha).
..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.37	*	*	0.37	Barsoe.
..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.53	*	*	0.53	Forbesganj.
..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.50	*	*	0.50	Bahadurganj.
..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.38	*	*	0.38	Dhamdaha.
..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.67	*	*	0.67	Manihari.
..	..	..	..	..	..	..	..	..	..	Nil	..	0.07	..	..	0.07	..	District total.
..	..	..	..	..	..	..	..	..	..	Nil	1.0	0.03	0.52	..	0.03	0.52	District average.

DAILY RAINFALL RECORDED AT STATIONS IN

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
BHAGALPUR DIVISION —*concld.*																					
SANTAL PARGANAS DISTRICT.																					
Rajmahal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Godda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pakur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Naya Dumka "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deoghar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamtara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahagama	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jarmundi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Assenboni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katikund ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhupur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarawan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paraiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amjora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Moheshpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hiranpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barharwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sahibganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bario ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amrapara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kundahit ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

BIHAR, FOR THE MONTH OF MARCH 1954.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	1
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 to 31st March 1954.	Normal rainfall from 1st to 31st March 1954.	Station.
																	BHAGALPUR DIVISION—*concld.*
																	SANTAL PARGANAS DISTRICT.
..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.56	Nil	Nil	0.56	Rajmahal.
..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.64	*	*	0.64	Godda.
..	..	..	..	..	..	..	..	..	..	Nil	1.5	Nil	0.73	Nil	Nil	0.73	Pakur.
..	..	..	..	..	..	..	..	..	..	Nil	1.6	Nil	0.96	Nil	Nil	0.96	Naya Dumka "Observatory".
..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.62	*	*	0.62	Deoghar.
..	..	..	..	..	..	..	..	..	..	Nil	1.7	Nil	0.96	Nil	Nil	0.96	Jamtara.
..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.48	Nil	Nil	0.48	Mahagama.
..	..	..	..	..	..	..	..	..	..	*	1.5	*	0.56	*	*	0.56	Jarmundi.
..	..	..	..	..	..	..	..	..	..	Nil	1.6	Nil	0.85	Nil	Nil	0.85	Assenboni.
..	..	..	..	..	..	..	..	..	..	Nil	1.3	Nil	0.68	Nil	Nil	0.68	Katikund.
..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.76	*	*	0.76	Madhupur.
..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.53	*	*	0.53	Sarawan.
..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.65	*	*	0.65	Sarath.
..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.60	*	*	0.60	Paraiya.
..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?	Amjora.
..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.73	*	*	0.73	Moheshpur.
..	..	..	..	..	..	..	..	..	..	Nil	1.5	Nil	0.70	Nil	Nil	0.70	Hiranpur.
..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	0.69	Nil	Nil	0.69	Barharwa.
..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.56	*	*	0.56	Sahibganj.
..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	0.61	Nil	Nil	0.61	Bario.
..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	0.81	Nil	Nil	0.81	Amrapara.
..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.46	Nil	Nil	0.46	Kundahit.
..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	Nil	..	District total.
..	..	..	..	..	..	..	..	..	..	Nil	1.3	Nil	0.67	..	Nil	0.67	District average.

DAILY RAINFALL RECORDED AT STATIONS IN

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.																					
HAZARIBAGH DISTRICT.																					
Pachamba (*Giridih*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hazaribagh "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barhi (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chatra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kodarma ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagodar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hunterganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Satgawan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.11	..	..
Tandwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gola ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dumri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bokaro (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palgunj (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bishungarh (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Usni Bridge (H) (Giridih).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dania (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ayire (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Padma (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Parasabad (H)	..	..	0.05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

BIHAR, FOR THE MONTH OF MARCH 1954.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	1
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 to 31st March 1954.	Normal rainfall from 1st to 31st March 1954.	Station.
																	CHOTA NAGPUR DIVISION.
																	HAZARIBAGH DISTRICT.
..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.75	*	*	0.75	Pachamba (*Giridih*).
..	..	..	0.18	0.03	..	..	..	..	..	1	1.9	0.21	0.94	0.18	0.21	0.94	Hazaribagh "Observatory".
..	..	..	..	..	..	..	..	..	..	*	1.5	*	0.72	*	*	0.72	Barhi.
..	..	0.01	0.21	0.03	..	..	..	..	..	1	1.5	0.25	0.72	0.21	0.25	0.72	Barhi (H).
..	..	0.30	0.03	0.28	..	..	..	..	..	2	1.6	0.61	0.71	0.30	0.61	0.71	Chatra.
..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.44	*	*	0.44	Jamua.
..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.68	*	*	0.68	Ramgarh.
..	..	0.08	0.68	0.01	..	..	..	..	..	1	1.3	0.77	0.68	0.68	0.77	0.68	Ramgarh (H).
..	..	..	0.16	..	..	..	..	..	..	1	1.3	0.16	0.65	0.16	0.16	0.65	*Kodarma.*
..	..	..	..	..	..	..	..	..	..	*	1.5	*	0.77	*	*	0.77	*Bagodar.*
..	..	..	..	0.12	..	..	..	..	..	1	1.0	0.12	0.58	0.12	0.12	0.58	Hunterganj.
..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.47	*	*	0.47	Satgawan.
..	..	..	..	..	..	..	..	..	..	1	0.9	0.11	0.45	0.11	0.11	0.45	Dhanwar.
..	..	..	0.15	..	..	..	..	..	..	1	1.3	0.15	0.65	0.15	0.15	0.65	Tandwa.
..	..	..	..	..	..	..	..	..	..	*	1.9	*	1.11	*	*	1.11	Gole.
..	..	..	..	..	..	..	..	..	..	*	1.9	*	0.69	*	*	0.69	Dumri.
..	..	0.05	0.22	0.06	0.02	..	..	..	..	1	?	0.35	?	0.22	0.35	..	Bokaro (H).
..	..	..	0.14	0.03	..	..	..	..	..	1	?	0.17	?	0.14	0.17	..	Palgunj (H).
..	0.02	0.07	..	..	..	..	..	..	..	Nil	?	0.09	?	0.07	0.09	..	Bishungarh (H).
..	..	..	0.13	0.08	..	..	..	..	..	1	?	0.21	?	0.13	0.21	..	Usni Bridge (H) (Giridih).
..	..	0.13	0.17	..	..	..	..	..	..	2	?	0.30	?	0.17	0.30	..	Dania (H).
..	..	..	0.53	..	..	..	..	..	..	1	?	0.53	?	0.53	0.53	..	Ayire (H).
..	..	..	0.11	..	..	..	..	..	..	1	?	0.11	?	0.11	0.11	..	Padma (H).
..	..	..	0.35	..	..	..	..	..	..	1	?	0.40	?	0.35	0.40	..	Parasabad (H).
..	..	..	0.08	..	..	..	..	..	..	Nil	?	0.08	?	0.08	0.08	..	Petarbar (H).
..	..	0.14	0.11	..	..	..	..	..	..	2	?	0.25	?	0.14	0.25	..	Daroo (H).
..	..	..	0.27	..	..	..	..	..	..	1	?	0.27	?	0.27	0.27	..	Sillai Chak (H).
..	..	0.05	0.15	..	..	..	..	..	..	1	?	0.20	?	0.15	0.20	..	Mandu (H).
..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	..	Barakhatu (H).
..	..	..	0.32	..	..	..	..	..	..	1	?	0.32	?	0.32	0.32	..	Barkagaon (H).
..	..	0.02	0.21	0.02	..	..	..	..	..	1	?	0.25	?	0.21	0.25	..	Bhurkunda (H).
..	..	..	0.25	..	..	..	..	..	..	1	?	0.25	?	0.25	0.25	..	Nawadih (H).
..	..	..	0.59	..	..	..	..	..	..	1	?	0.59	?	0.59	0.59	..	Tuladih (H).
..	..	..	0.12	..	..	..	..	..	..	1	?	0.12	?	0.12	0.12	..	Kanar (H).
..	..	..	..	..	..	..	..	..	..	7	..	1.36	..	..	1.36	..	District total.
..	..	..	..	..	..	..	..	..	..	1.2	1.4	0.23	0.69	..	0.23	0.69	District average.

DAILY RAINFALL RECORDED AT STATIONS IN

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.																					
Lohardaga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranchi "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Silli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palkot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bano	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tamar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurdeg	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gumla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chainpur	..	..	..	..	..	..	..	..	..	..	..	..	..	0.22	..	..	..	..	..	..	..
Khunti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Piska	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palandu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kankey	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonahatu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Simdega	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharno	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Itki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bishunpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mandar (H) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barmu (H) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Topkara (T) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Genabahar (T) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

BIHAR, FOR THE MONTH OF MARCH 1954.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	1
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 to 31st March 1954.	Normal rainfall from 1st to 31st March 1954.	Station.
																	CHOTA NAGPUR DIVISION—*contd.*
																	RANCHI DISTRICT.
..	..	..	..	..	..	..	..	..	..	*	2.1	*	1.03	*	*	1.03	Lohardaga.
..	..	..	0.12	..	..	..	..	..	..	1	2.5	0.12	1.19	0.12	0.12	1.19	Ranchi "Observatory".
..	..	0.09	..	0.04	..	..	..	..	..	Nil	1.8	0.13	0.91	0.09	0.13	0.91	Silli.
..	..	0.04	0.37	..	0.02	..	..	..	..	1	1.9	0.43	0.89	0.37	0.43	0.89	Palkot.
..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.72	*	*	0.72	*Bano.*
..	..	..	..	..	..	..	..	..	..	Nil	1.9	Nil	0.75	Nil	Nil	0.75	Tamar.
..	..	..	..	..	..	..	..	..	..	*	1.5	*	0.74	*	*	0.74	*Kurdeg.*
..	..	..	..	..	..	..	..	..	..	*	2.4	*	1.07	*	*	1.07	*Gumla.*
..	..	..	0.26	0.03	..	..	..	..	..	1	1.9	0.29	0.97	0.26	0.29	0.97	Chainpur.
..	..	0.02	0.01	..	..	..	..	..	..	1	2.1	0.25	1.11	0.22	0.25	1.11	Khunti.
..	..	..	..	..	..	..	..	..	..	*	2.3	*	0.93	*	*	0.93	Piska.
..	0.05	0.01	..	..	..	..	..	..	..	Nil	2.3	0.06	1.02	0.06	0.06	1.02	Palandu.
..	..	..	0.14	..	..	..	..	..	..	1	1.6	0.14	0.83	0.14	0.14	0.83	Kankey.
..	..	..	..	..	..	..	..	..	..	*	1.9	*	0.93	*	*	0.93	Sonahatu.
..	..	..	..	..	..	..	..	..	..	*	2.3	*	1.01	*	*	1.01	Simdega.
..	..	..	0.38	..	..	..	..	..	..	1	2.5	0.38	0.89	0.38	0.38	0.89	Bharno.
..	..	..	..	..	..	..	..	..	..	*	3.6	*	1.65	*	*	1.65	Itki.
..	0.23	0.19	0.03	..	..	..	..	..	..	2	?	0.45	?	0.23	0.45	?	Bishunpur.
..	..	0.03	0.34	0.02	..	..	..	..	..	1	?	0.39	?	0.34	0.39	..	Mandar (H).
..	0.07	0.28	0.06	0.17	..	..	..	..	..	2	?	0.58	?	0.28	0.58	..	Barmu (H).
..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Topkara (T).
..	..	..	0.43	..	..	..	..	..	..	1	..	0.43	..	0.43	0.43	..	Genabahar (T).
..	..	..	..	..	..	..	..	..	..	8	..	2.25	..	..	2.25	..	District total.
..	..	..	..	..	..	..	..	..	..	0.8	2.1	0.22	0.98	..	0.22	0.98	District average.

DAILY RAINFALL RECORDED AT STATIONS IN

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.*																					
PALAMAU DISTRICT.																					
Palamau (*Daltonganj*) "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balumath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Husainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Garhwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahuadanr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panki ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Latehar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nagarutari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chattarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manatu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lesliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barwadih ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Garu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hariharganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhandaria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bisrampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Netarhat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khalari (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

BIHAR, FOR THE MONTH OF MARCH 1954.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	1
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 to 31st March 1954.	Normal rainfall from 1st to 31st March 1954.	Station.
																	CHOTA NAGPUR DIVISION—*contd.*
																	PALAMAU DISTRICT.
..	..	..	0.08	..	..	..	..	..	..	Nil	1.6	0.08	0.67	0.08	0.08	0.67	Palamau (*Daltonganj*) "Observatory".
..	..	0.90	..	..	..	0.50	..	..	..	2	1.7	1.40	0.66	0.90	1.40	0.66	Balumath.
..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.50	*	*	0.50	Husainabad.
..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	0.60	Nil	Nil	0.60	Garhwa.
..	..	..	0.23	0.04	..	..	..	..	..	1	1.8	0.27	0.84	0.23	0.27	0.84	*Mahuadanr.*
..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.56	*	*	0.56	*Panki.*
..	..	..	..	..	..	..	..	..	..	*	1.7	*	0.68	*	*	0.68	*Latehar.*
..	..	..	..	..	..	..	..	..	..	*	1.5	*	0.60	*	*	0.60	*Nagarutari.*
..	..	..	..	..	..	..	..	..	..	Nil	1.7	Nil	0.77	Nil	Nil	0.77	*Ranka.*
..	..	..	0.22	..	..	..	..	..	..	1	1.5	0.22	0.62	0.22	0.22	0.62	*Chattarpur.*
..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.52	*	*	0.52	*Bhaunathpur.*
..	0.75	..	..	0.05	..	..	..	..	..	1	1.4	0.80	0.64	0.75	0.80	0.64	*Patan.*
..	..	..	0.18	..	..	..	..	..	..	1	1.3	0.18	0.63	0.18	0.18	0.63	*Manatu.*
..	..	..	0.30	..	..	..	..	..	..	1	1.9	0.30	0.63	0.30	0.30	0.63	*Lesliganj.*
..	..	..	..	..	..	..	..	..	..	Nil	1.3	Nil	0.52	Nil	Nil	0.52	*Barwadih.*
..	0.16	0.12	..	..	..	..	..	..	..	2	2.0	0.28	1.08	0.16	0.28	1.08	*Garu.*
..	..	0.12	0.80	..	..	..	..	..	..	2	1.5	0.92	0.75	0.80	0.92	0.75	Chandwa.
..	..	..	0.10	..	..	..	..	..	..	1	1.1	0.10	0.54	0.10	0.10	0.54	Hariharganj.
..	..	..	..	..	..	..	..	..	..	Nil	1.6	Nil	0.76	Nil	Nil	0.76	Bhandaria.
..	..	..	0.30	..	..	..	..	..	..	1	1.3	0.30	0.55	0.30	0.30	0.55	Bisrampur.
..	..	0.05	0.40	0.04	..	..	..	..	..	1	1.9	0.49	1.09	0.40	0.49	1.09	Netarhat.
..	..	0.03	0.37	..	0.14	..	..	..	..	2	?	0.54	?	0.37	0.54	?	Khalari (H).
..	..	..	..	..	..	..	..	..	..	14	..	5.34	..	..	5.34	..	District total.
..	..	..	..	..	..	..	..	..	..	0.9	1.5	0.33	0.68	..	0.33	0.68	District average.

DAILY RAINFALL RECORDED AT STATIONS IN

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.*																					
MANBHUM DISTRICT.																					
Purulia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purulia "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	0.17	..	..	..	..	..	..	..
Gobindpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raghunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barabazar..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhaldah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pandra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Man Bazar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Topchanchi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tundi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajdaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bandwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandil ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baghmundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jaipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Para ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagmara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katras ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pukanki (H) (Chas Road)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sudamadih (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Maithon (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panchet Hill (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandankiary (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

BIHAR, FOR THE MONTH OF MARCH 1954.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	1
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 to 31st March 1954.	Normal rainfall from 1st to 31st March. 1954.	Station.
																	CHOTA NAGPUR DIVISION—*contd.*
																	MANBHUM DISTRICT.
..	..	..	..	..	..	..	..	..	..	*	2.1	*	1.05	*	*	1.05	Purulia.
..	..	..	..	..	..	..	..	..	..	1	2.1	0.17	1.05	0.17	0.17	1.05	Purulia "Observatory".
..	..	..	..	..	..	..	..	..	..	*	1.8	*	0.88	*	*	0.88	Gobindpur.
..	..	..	..	..	..	..	..	..	..	Nil	1.7	Nil	0.88	Nil	Nil	0.88	Raghunathpur.
..	..	..	..	..	..	..	..	..	..	Nil	2.0	Nil	0.95	Nil	Nil	0.95	Burabazar.
..	..	..	..	..	..	..	..	..	..	Nil	1.9	Nil	1.04	Nil	Nil	1.04	Jhaldah.
..	..	..	..	..	..	..	..	..	..	Nil	1.6	Nil	0.80	Nil	Nil	0.80	Chas.
..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.77	*	*	0.77	Pandra.
..	..	..	..	..	..	..	..	..	..	*	1.8	*	1.01	*	*	1.01	*Man Bazar.*
..	..	..	0.30	..	..	..	..	..	..	1	1.8	0.30	0.77	0.30	0.30	0.77	Dhanbad.
..	..	..	..	..	..	..	..	..	..	*	1.8	*	0.77	*	*	0.77	Dhanbad "Observatory".
..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.72	*	*	0.72	Topchanchi.
..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.83	*	*	0.83	Tundi.
..	..	..	..	..	..	..	..	..	..	Nil	1.5	Nil	0.63	Nil	Nil	0.63	Rajdaha.
..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	0.67	Nil	Nil	0.67	Bandwan.
..	..	..	..	..	..	..	..	..	..	Nil	2.6	Nil	1.14	Nil	Nil	1.14	Chandil.
..	..	..	..	..	..	..	..	..	..	Nil	2.8	Nil	1.38	Nil	Nil	1.38	Baghmundi.
..	..	..	..	..	..	..	..	..	..	Nil	3.0	Nil	1.38	Nil	Nil	1.38	Jaipur.
..	..	..	..	..	..	..	..	..	..	*	2.0	*	0.82	*	*	0.82	Para.
..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?	Bagmara.
..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?	Katras.
..	..	..	0.12	..	..	..	..	..	..	1	..	0.12	..	0.12	0.12	..	Dhanbad (H)
..	..	..	0.07	..	..	..	..	..	..	Nil	..	0.07	..	0.07	0.07	..	Pukanki (H) (Chas Road).
..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Sudamadih (H).
..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Maithon (H).
..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Panchet Hill (H)
..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Chandankiary (H).
..	..	..	..	..	..	..	..	..	..	2	..	0.47	..	..	0.47	..	District total.
..	..	..	..	..	..	..	..	..	..	0.2	1.9	0.04	0.91	..	0.04	0.91	District average.

DAILY RAINFALL RECORDED AT STATIONS IN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Station.		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
CHOTA NAGPUR DIVISION—*concld.*																					
SINGHBHUM DISTRICT.																					
Jamshedpur "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.02	..	..	..	..	..	..
Chaibassa "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chakradharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.02	..	..	..	..	..	..
Ghatsila ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baharagora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gailkura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Potka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manoharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.06	..	..	..	..	..	..
Katbari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jagannathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Majhgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Seraikella ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharsawan	..	..	..	..	..	..	..	..	..	..	..	..	..	0.03	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
IN WEST BENGAL.																					
Asansol (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	0.01	..	..	..	..	..	..	..

BGP (Revenue) 27—I—150—2-3 1955—JM

BIHAR, FOR THE MONTH OF MARCH 1954.

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	1
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 to 31st March 1954.	Normal rainfall from 1st to 31st March 1954.	Station.
																	CHOTA NAGPUR DIVISION—*concld.*
																	SINGHBHUM DISTRICT.
..	..	..	..	..	..	..	..	..	..	Nil	?	0.02	?	0.02	0.02	?	Jamshedpur "Observatory".
..	..	..	..	..	..	..	..	..	..	Nil	1.7	Nil	0.87	Nil	Nil	0.87	Chaibassa "Observatory".
..	..	..	..	..	..	..	..	..	..	Nil	1.6	0.02	0.74	0.02	0.02	0.74	Chakradharpur.
..	0.02	..	..	..	..	..	..	..	0.31	1	1.9	0.33	0.93	0.31	0.33	0.93	Ghatsila.
..	..	..	..	..	..	..	..	..	..	*	2.0	*	1.13	*	*	1.13	Baharagora.
..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.86	*	*	0.86	Gailkura.
..	..	..	..	..	..	..	..	..	..	*	2.7	*	1.08	*	*	1.08	Potka.
..	..	..	..	0.12	..	..	..	..	..	1	1.4	0.18	0.82	0.12	0.18	0.82	Manoharpur.
..	..	..	..	..	..	..	..	..	..	Nil	1.7	Nil	0.97	Nil	Nil	0.97	*Katbari.*
..	..	..	..	..	..	..	..	..	0.03	Nil	1.9	0.03	0.94	0.03	0.03	0.94	Jagannathpur.
..	..	..	..	..	..	..	..	..	..	Nil	1.9	Nil	1.08	Nil	Nil	1.08	Majhgaon.
..	..	..	..	..	..	..	..	..	..	Nil	1.5	Nil	0.82	Nil	Nil	0.82	Sonua.
..	..	..	..	..	..	..	..	..	..	Nil	1.5	Nil	0.79	Nil	Nil	0.79	Seraikella.
..	..	..	0.10	..	..	..	..	..	..	1	1.5	0.13	0.70	0.10	0.13	0.70	Kharsawan.
..	..	..	..	..	..	..	..	..	..	3	..	0.71	..	..	0.71	..	District total.
..	..	..	..	..	..	..	..	..	..	0.3	1.8	0.06	0.93	..	0.06	0.93	District average.
																	IN WEST BENGAL.
..	..	..	0.02	..	..	..	..	..	..	Nil	..	0.03	..	0.02	..	..	Asansol (H).

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL 1954.

EXPLANATIONS OF REFERENCE MARKS.

(H)—Hydrometeorological Station.

(T)—Hydrometeorological Observatory.

*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 March to 30th April 1954, it means that owing to the records being incomplete the totals, are not known.

SUMMARY OF RAINFALL OBSERVATIONS TAKEN IN BIHAR DURING THE MONTH OF APRIL, 1954.

During the month under report light rain fell in the districts of Ranchi, Manbhum and Singhbhum and scanty showers in all of the districts of the province except Saran, Champaran, Muzaffarpur and Saharsa where there was no rain. The fall was below the normal everywhere.

On an average, Bihar received 0.02 inch of rain and Chota Nagpur received 0.16 inch.

The departure from the normal being 0.53 inch in Bihar and 0·45 inch in Chota Nagpur.

The total rain fall from March to April inclusive was 0.03 inch in Bihar and 0.35 inch in Chota Nagpur which were all less than the normal by 3 per cent and 24 percent respectively.

PATNA :

The 6th July, 1954.

Sd. ILLEGIBLE,

for *Superintendent, Agricultural Statistics, Bihar.*

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF APRIL 1954.

Division.	District.	Of Month.					Since 1st March 1954.				
		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.
1	2	3	4	5	6	7	8	9	10	11	12
PATNA ..	Patna ..	0.01	0.28	—0.27	Nil	0.6	0.06	0.59	—0.53	0.2	1.3
	Gaya ..	0.02	0.26	—0.24	Nil	0.7	0.07	0.73	—0.66	0.4	1.7
	Shahabad ..	0.01	0.22	—0.21	Nil	0.6	0.01	0.59	—0.58	Nil	1.5
TIRHUT ..	Saran ..	Nil	0.28	—0.28	Nil	0.6	Nil	0.57	—0.57	Nil	1.4
	Champaran ..	Nil	0.68	—0.68	Nil	1.2	0.02	1.17	—1.15	Nil	2.1
	Muzaffarpur ..	Nil	0.49	—0.49	Nil	1.0	Nil	0.91	—0.91	Nil	1.9
	Darbhanga ..	0.00	0.73	—0.73	Nil	1.2	0.01	1.16	—1.15	Nil	2.0
BHAGALPUR ..	Monghyr ..	0.01	0.54	—0.53	Nil	1.0	0.01	1.03	—1.02	Nil	2.0
	Bhagalpur ..	0.07	0.62	—0.55	0.1	1.2	0.07	1.15	—1.08	0.1	2.3
	Saharsa Sub-district	Nil	1.05	—1.05	Nil	1.6	Nil	1.52	—1.52	Nil	2.5
	Purnea ..	0.10	1.16	—1.06	0.3	1.8	0.13	1.68	—1.55	0.3	2.8
	Santal Parganas ..	0.01	0.81	—0.80	0.1	1.7	0.01	1.48	—1.47	0.1	3.0
CHOTA NAGPUR ..	Hazaribagh ..	0.06	0.43	—0.37	0.2	1.1	0.29	1.12	—0.83	1.4	2.5
	Ranchi ..	0.30	0.73	—0.43	0.8	1.9	0.52	1.71	—1.19	1.6	4.0
	Palamau ..	0.05	0.39	—0.34	0.2	0.9	0.38	1.07	—0.69	1.1	2.4
	Manbhum ..	0.19	0.69	—0.50	0.2	1.7	0.23	1.60	—1.37	0.4	3.6
	Singhbhum ..	0.21	0.96	—0.75	0.9	1.9	0.27	1.89	—1.62	1.2	3.7

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL 1954.

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.																				
Patna (Bankipur) "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..
Dinapur	0.04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bihar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bikram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hilsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Islampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Asthanwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ekanger Sarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Naubatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarmera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Badalpura (Khagole) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Silao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phulwari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 30th April 1954.	Normal rainfall from 1st March to 30th April 1954.
PATNA DIVISION—*contd.*																		
PATNA DISTRICT—*concld.*																		
Patna (Bankipur) "Observatory"	..	..	..	..	..	..	..	..	..	..	..	Nil	1.6	Nil	0.27	Nil	Nil	0.69
Dinapur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	0.04	0.23	0.04	0.04	0.58
Bihar	..	..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.37	*	?	0.75
Barh	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.22	Nil	0.25	0.59
Bikram	..	..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.28	*	*	0.60
Hilsa	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.20	Nil	?	0.69
Islampur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.29	Nil	Nil	0.75
Asthanwan	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.26	*	*	0.64
Ekanger Sarai	..	..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.19	*	*	0.43
Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.34	Nil	?	0.96
Naubatpur	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.22	*	*	0.36
Sarmera	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.29	*	*	0.63
Paliganj	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.18	*	*	0.34
Badalpura (Khagole) ..	..	..	..	..	..	..	..	..	..	..	..	*	0.3	*	0.12	*	*	0.21
Silao	..	..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.26	*	*	0.50
Chandi	..	..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.73	*	*	1.03
Phulwari	..	..	..	..	..	..	..	..	..	..	..	*	0.3	*	0.19	*	*	0.30
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	0.04	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	0.01	0.28	..	..	0.59

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL 1954.

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—*contd.*																				
GAYA DISTRICT.																				
Aurangabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gaya "Observatory" ..	0.04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nawada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jahanabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arwal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sherghati	0.07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pakri Barawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nabinagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barachati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rafiganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurtha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 30th April 1954.	Normal rainfall from 1st March to 30th April 1954.
PATNA DIVISION—*contd.*																		
GAYA DISTRICT—*concld.*																		
Aurangabad	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.27	Nil	Nil	0.76
Gaya "Observatory" ..	..	..	..	..	..	..	0.01	..	..	..	..	Nil	0.6	0.05	0.24	0.04	0.20	0.73
Nawada	..	..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.30	*	*	0.74
Jahanabad	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.22	*	*	0.61
Arwal	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.18	*	*	0.55
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.18	*	*	0.57
Sherghati	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	0.07	0.19	0.07	0.17	0.73
Rajauli	..	..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.29	*	*	0.85
Pakri Barawan	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.23	Nil	Nil	0.68
Deo	..	..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.24	*	*	0.63
Nabinagar	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.35	Nil	Nil	1.01
Barachati	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.31	Nil	?	0.73
Raffiganj	..	..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.30	*	*	0.71
Kurtha	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.38	*	*	0.91
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	0.12	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	0.02	0.26	..	..	0.78

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL 1954.

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—*contd.*																				
SHAHABAD DISTRICT.																				
Buxar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dehri "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhabua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sasaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arrah "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ageaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnagar	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Koath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sikraul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bassawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manoharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Akbarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chenari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kochas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Adhaura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baruhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chouri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 30th April 1954.	Normal rainfall from 1st March to 30th April 1954.
PATNA DIVISION—*concld.*																		
SHAHABAD DISTRICT—*concld.*																		
Buxar	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.19	Nil	?	0.52
Dehri "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.23	Nil	Nil	0.67
Bhabua	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.22	*	*	0.69
Sasaram	..	..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.21	*	?	0.63
Arrah "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.25	Nil	Nil	0.63
Mahania	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.23	Nil	?	0.46
Ageaon	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.17	*	*	0.43
Ramnagar	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	0.08	0.21	0.08	?	0.54
Koath	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.25	*	*	0.58
Sikraul	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.15	*	*	0.45
Bassawan	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.19	*	*	0.51
Manoharpur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.23	Nil	?	0.55
Akbarpur	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.46	*	?	0.94
Chand	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.20	Nil	Nil	0.64
Chenari	..	..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.25	*	*	0.64
Kochas	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.28	Nil	?	0.64
Adhaura	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.22	Nil	?	0.68
Baruhi	..	..	..	..	..	..	..	..	..	..	..	*	*	*	*	*	*	?
Chouri	..	..	..	..	..	..	..	..	..	..	..	*	0.3	*	0.07	*	*	0.43
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	0.08	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	0.01	0.22	..	..	0.59

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL 1954.

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.																				
Gopalganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Siwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chapra "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hathwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Marhaura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pertabpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhoreh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Parsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Basantpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Masrakh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sepaya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Buchea	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 30th April 1954.	Normal rainfall from 1st March to 30th April.
TIRHUT DIVISION—*contd.*																		
SARAN DISTRICT—*concld.*																		
Gopalganj	..	..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.34	*	?	0.64
Siwan	..	..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.30	*	*	0.62
Chapra "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.32	Nil	Nil	0.68
Hathwa	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.29	Nil	?	0.57
Marhaura	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.32	Nil	?	0.56
Pertabpur	..	..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.28	*	*	0.53
Darauli	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.31	Nil	Nil	0.62
Bhorch	..	..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.28	*	*	0.66
Katiya	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.15	Nil	Nil	0.36
Parsa	..	..	..	..	..	..	..	..	..	..	..	*	0.3	*	0.09	*	*	0.42
Basantpur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.25	Nil	?	0.52
Masrakh	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.29	*	*	0.58
Sepaya	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.40	Nil	Nil	0.65
Buchea	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.25	*	?	0.45
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.28	..	..	0.57

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL 1954.

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.																				
Motihari "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bettiah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Burharwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narkatiaganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kesariah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhaka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chauradano	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhaisalotan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhuban	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lauriya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 30th April 1954.	Normal rainfall from 1st March to 30th April.
TIRHUT DIVISION—*contd.*																		
CHAMPARAN DISTRICT—*concld.*																		
Motihari "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	0.82	Nil	Nil	1.31
Bettiah	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.63	Nil	Nil	1.15
Bagaha	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.66	*	*	1.17
Burharwa	..	..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.50	*	*	0.94
Ramnagar	..	..	..	..	..	..	..	..	..	..	..	Nil	1.8	Nil	0.93	Nil	?	1.34
Narkatiaganj	..	..	..	..	..	..	..	..	..	..	..	Nil	1.1	Nil	0.59	Nil	?	1.18
Kesariah	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.46	*	*	0.83
Dhanaha	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Ni	0.57	Nil	?	1.12
Dhaka	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.51	Nil	?	0.90
Chauradano	..	..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	0.60	Nil	?	1.28
Bhaisalotan	..	..	..	..	..	..	..	..	..	..	..	*	1.3	*	1.42	*	?	2.13
Madhuban	..	..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.53	*	*	0.83
Lauriya	..	..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.59	*	*	1.00
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.68	..	..	1.17

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL 1954.

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.*																				
MUZAFFARPUR DISTRICT.																				
Sitamarhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muzaffarpur "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hajipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sheohar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pupri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raghopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sahebganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Minapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bowarah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lalganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sursand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bairagnia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Belsand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 30th April 1954.	Normal rainfall from 1st March to 30th April.
TIRHUT DIVISION—*contd.*																		
MUZAFFARPUR DISTRICT—*concld.*																		
Sitamarhi	..	..	..	..	..	..	..	..	..	..	..	Nil	1.5	Nil	0.84	Nil	Nil	1.43
Muzaffarpur "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.48	Nil	Nil	0.86
Hajipur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.32	Nil	?	0.73
Mahua	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.33	Nil	Nil	0.65
Sheohar	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.53	Nil	Nil	0.96
Pupri	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.75	*	?	1.19
Raghopur	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.21	*	?	0.61
Sahebganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.22	Nil	?	0.42
Minapur	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.39	Nil	Nil	0.59
Katra	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.55	Nil	?	0.78
Bowarah	..	..	..	..	..	..	..	..	..	..	..	Nil	*	Nil	*	Nil	?	?
Lalganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.18	Nil	Nil	0.72
Sursand	..	..	..	..	..	..	..	..	..	..	..	Nil	1.3	Nil	0.78	Nil	?	1.32
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.72	*	?	1.34
Bairagnia	..	..	..	..	..	..	..	..	..	..	..	*	1.7	*	0.83	*	*	1.30
Belsand	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.47	Nil	Nil	0.98
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.49	..	..	0.91

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL 1954.

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.*																				
DARBHANGA DISTRICT.																				
Samastipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darbhanga (Laheria Sarai) "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhubani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bahera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rosra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khutaunos	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ladania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lauahi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khajauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Benipatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhepur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dalsinghsarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohiuddinnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Umgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phulparas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kuseswar Asthan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Laukaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jainagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhwapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 30th April 1954.	Normal rainfall from 1st March to 30th April.
TIRHUT DIVISION—*concld.*																		
DARBHANGA DISTRICT—*concld.*																		
Samastipur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.53	Nil	0.07	0.96
Darbhanga (Laheria Sarai) "Observatory".	..	..	..	..	..	..	..	..	..	0.04	..	Nil	1.3	0.04	0.68	0.04	0.11	1.19
Madhubani	..	..	..	..	..	..	..	..	..	..	..	*	1.5	*	0.75	*	*	1.16
Bahera	..	..	..	..	..	..	..	..	..	..	..	Nil	1.3	Nil	0.67	Nil	Nil	1.13
Rosra	..	..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.47	*	*	0.82
Khutaunoe	..	..	..	..	..	..	..	..	..	..	..	Nil	2.0	Nil	1.03	Nil	Nil	1.58
Ladania	..	..	..	..	..	..	..	..	..	..	..	Nil	1.6	Nil	1.60	Nil	?	1.99
Lauahi	..	..	..	..	..	..	..	..	..	..	..	*	1.5	*	1.05	*	*	1.58
Khajauli	..	..	..	..	..	..	..	..	..	..	..	Nil	2.1	Nil	1.09	Nil	Nil	1.47
Benipatti	..	..	..	..	..	..	..	..	..	..	..	Nil	1.6	Nil	0.77	Nil	Nil	1.16
Madhepur	..	..	..	..	..	..	..	..	0.02	..	..	Nil	1.6	0.02	0.95	0.02	0.02	1.34
Dalsingsarai	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.25	Nil	Nil	0.57
Mohiuddinnagar	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.34	Nil	0.01	0.66
Umgaon	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.18	Nil	0.02	0.65
Phulparas	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.89	Nil	Nil	1.44
Kuseswar Asthan	..	..	..	..	..	..	..	..	..	..	..	Nil	*	Nil	*	Nil	Nil	?
Jalay	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.60	*	?	0.99
Laukaha	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.97	*	?	1.36
Jainagar	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.96	*	*	1.58
Madhwapur	..	..	..	..	..	..	..	..	..	..	..	*	*	*	*	*	?	?
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	0.06	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	0.00	0.73	..	..	1.16

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL 1954.

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.																				
Begusarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Monghyr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamui	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamui "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gogri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sheikhpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chakai Bamda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gidhaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sagrampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 30th April 1954.	Normal rainfall from 1st March to 30th April.
BHAGALPUR DIVISION—*contd.*																		
MONGHYR DISTRICT—*concld.*																		
Begusarai ..	..	..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.63	*	*	1.08
Monghyr ..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.55	Nil	Nil	0.95
Jamui	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.42	Nil	Nil	0.87
Jamui "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.42	Nil	Nil	0.87
Gogri	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.58	*	*	1.03
Jamalpur ..	..	..	..	..	..	..	..	..	0·05	..	..	Nil	1.1	0.05	0.62	0.05	0.06	1.08
Sheikhpura ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.40	Nil	Nil	0.82
Chakai Bamda ..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	0.60	Nil	?	1.45
Bakhtiarpur ..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.51	Nil	Nil	0.94
Gidhaur ..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.53	Nil	Nil	1.06
Kharagpur ..	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.45	*	*	0.99
Sagrampur ..	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.52	*	*	0.99
District total ..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	0.05	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	0.01	0.54	..	..	1.03

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL 1954.

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—*contd.*																				
BHAGALPUR DISTRICT.																				
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	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March 1954 to 30th April 1954.	Normal rainfall from 1st March to 30th April.
BHAGALPUR DIVISION—*contd.*																		
BHAGALPUR DISTRICT—*concld.*																		
Bhagalpur	..	..	..	..	..	..	..	..	..	..	..	..	1.4	*	0.74	*	..	?
Bhagalpur "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	0.74	Nil	Nil	1.25
Banka	..	..	..	..	..	..	..	..	..	..	..	Nil	1.3	Nil	0.65	Nil	Nil	1.24
Colgong	..	..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	0.83	Nil	?	1:42
Baunsi	..	..	..	..	..	..	..	..	..	0.50	..	·1	1.5	0.50	0.64	0.50	0.50	1.25
Sultanganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.45	Nil	?	0.81
Katoria	..	..	..	..	..	..	..	..	..	0.06	..	Nil	1.1	0.06	0.59	0.06	0.06	1.18
Sonola	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.55	*	*	1.00
Amarpur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.51	Nil	?	1.04
Sabour "Observatory" ..	..	..	..	..	..	..	..	..	..	0·04	..	Nil	1.3	0.04	0.72	0.04	0.05	?
District total	..	..	..	..	..	..	..	..	..	..	..	·1	..	0.60	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	0.1	1.2	0.07	0.62	..	..	1.15
SAHARSA SUB-DISTRICT—*concld.*																		
Madhipura	..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0.85	Nil	?	1.31
Supaul	..	..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	0.91	Nil	Nil	1.28
Partapganj	..	..	..	..	..	..	..	..	..	..	..	*	2.1	*	1.15	*	*	1.65
Bhimnagar	..	..	..	..	..	..	..	..	..	..	..	Nil	1.7	Nil	1.38	Nil	?	1.79
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	Nil	1.6	Nil	1.05	..	..	1.52

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL 1954.

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—*contd.*																				
PURNEA DISTRICT.																				
Kishanganj	..	..	..	..	..	..	..	..	..	..	..	0.19	..	..	..	..	..	..	..	..
Araria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purnea "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gondwara (Korha) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bahadurganj	..	..	..	..	..	..	..	..	..	..	..	0.40	..	..	..	..	..	..	..	..
Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manihari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 30th April 1954.	Normal rainfall from 1st March to 30th April.
BHAGALPUR DIVISION—*contd.*																		
PURNEA DISTRICT—*concld.*																		
Kishanganj	..	..	..	..	..	..	..	..	..	..	..	1	2.8	0.19	2.04	0.19	?	2.79
Araria	..	..	..	..	..	..	..	..	..	..	..	Nil	2.3	Nil	1.39	Nil	Nil	1.97
Purnea "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.8	Nil	1.28	Nil	0.07	1.78
Gondwara (Korha) ..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.5	Nil	0.93	Nil	?	1.40
Barsoe	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	1.08	*	*	1.40
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	*	2.2	*	1.42	*	*	1.95
Bahadurganj	..	..	..	..	..	..	..	..	..	..	..	1	2.1	0.40	1.16	0.40	?	1.66
Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.81	*	*	1.19
Manihari	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.37	Nil	?	1.04
District total	..	..	..	..	..	..	..	..	..	..	..	2	..	0.59	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	0.3	1.8	0.10	1.16	..	..	1.68

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL 1954.

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.																				
Rajmahal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
Godda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Naya Dumka "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deoghar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamtara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahagama	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jammundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Assenboni	..	0.18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katikund	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhupur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paraiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amjora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Moheshpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hiranpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barharwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sahibganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bario	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amrapara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kundahit	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 30th April 1954.	Normal rainfall from 1st March to 30th April.
BHAGALPUR DIVISION—*concld.*																		
SANTAL PARGANAS DISTRICT—*concld.*																		
Rajmahal	..	..	..	..	..	..	..	..	..	..	..	Nil	1.7	Nil	1.02	Nil	Nil	1.58
Godda	..	..	..	..	..	..	..	..	..	..	..	Nil	1.3	Nil	0.60	Nil	?	1.24
Pakur	..	..	..	..	..	..	..	..	..	..	..	Nil	2.0	Nil	1.04	Nil	Nil	1.77
Naya Dumka "Observatory"	..	..	..	..	..	..	..	..	..	..	..	Nil	1.9	Nil	0.84	Nil	Nil	1.75
Deoghar	..	..	..	..	..	..	..	..	..	..	..	*	1.7	*	0.77	*	*	1.89
Jamtara	..	..	..	..	..	..	..	..	..	0.06	..	Nil	1.8	0.06	0.76	0.06	0.06	1.72
Mahagama	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.67	Nil	Nil	1.15
Jarmundi	..	..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.53	*	*	1.09
Assenboni	..	..	..	..	..	..	..	..	..	..	..	1	1.9	0.18	0.97	0.18	0.18	1.82
Katikund	..	..	..	..	..	..	..	..	..	..	..	Nil	1.9	Nil	1.05	Nil	Nil	1.73
Madhupur	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.67	*	*	1.48
Sarawan	..	..	..	..	..	..	..	..	..	..	..	Nil	1.8	Nil	0.66	Nil	?	1.19
Sarath	..	..	..	..	..	..	..	..	..	..	..	*	1.8	*	0.69	*	*	1.34
Paraiya	..	..	..	..	..	..	..	..	..	..	..	Nil	1.3	Nil	0.74	Nil	?	1.34
Amjora	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	?	?
Moheshpur	..	..	..	..	..	..	..	..	..	..	..	Nil	2.1	Nil	1.02	Nil	?	1.75
Hiranpur	..	..	..	..	..	..	..	..	..	..	..	Nil	1.9	Nil	1.00	Nil	Nil	1.70
Barharwa	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.81	*	?	1.50
Sahibganj	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.75	*	*	1.31
Bario	..	..	..	..	..	..	..	..	..	..	..	Nil	1.7	Nil	0.85	Nil	Nil	1.46
Amrapara	..	..	..	..	..	..	..	..	..	..	..	Nil	2.1	Nil	1.00	Nil	Nil	1.81
Kundahit	..	..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	0.49	Nil	Nil	0.95
District total	..	..	..	..	..	..	..	..	..	..	..	1	..	0.24	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	0.1	1.7	0.01	0.81	..	..	1.48

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL 1954.

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.																				
Pachamba (*Giridih*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hazaribagh "Observatory" ..	..	..	0.02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barhi (H)	..	0.03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chatra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kodarma	..	0.31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagodar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hunterganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Satgawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tandwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dumri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bokaro (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 30th April 1954.	Normal rainfall from 1st March to 30th April
CHOTA NAGPUR DIVISION—*contd.*																		
HAZARIBAGH DISTRICT—*contd.*																		
Pachamba (*Giridih*)	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.62	*	*	1.37
Hazaribagh "Observatory"	..	..	..	..	..	..	..	..	..	..	..	Nil	1.5	0.02	0.55	0.02	0.23	1.49
Barhi	..	..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.44	*	*	1.16
Barhi (H) ..	..	..	..	..	..	..	..	..	..	..	..	Nil	?	0.03	?	0.03	0.28	?
Chatra	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.34	Nil	0.61	1.05
Jamua	..	..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.44	*	*	0.88
Ramgarh ..	..	..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.41	*	*	1.09
Ramgarh (H) ..	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0.77	?
Kodarma ..	..	..	..	..	..	..	..	..	..	..	..	1	1.0	0.31	0.45	0.31	0.47	1.10
Bagodar ..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.39	Nil	?	1.16
Hunterganj ..	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.13	*	?	0.71
Satgawan ..	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.16	*	*	0.63
Dhanwar.. ..	..	..	..	..	..	..	..	0.06	..	..	..	Nil	1.3	0.06	0.66	0.06	0.17	1.11
Tandwa	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.28	Nil	0.15	0.93
Gola	..	..	..	..	..	..	..	..	..	..	..	*	1.7	*	0.68	*	*	1.79
Dumri	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.49	*	*	1.18
Bokaro (H) ..	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0.35	?
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF APRIL 1954.

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—*contd.*																				
HAZARIBAGH DISTRICT—*concld.*																				
Palgunj (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)	..	..	0.01	..	..	..	..	--	..	..	..	..	..	..	..	..	..	..	--	--
Nawadih (H)	..	..	..	..	..	..	..	--	..	..	..	..	..	..	..	..	..	..	..	--
Tuladih (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	--
Kanar (H)	..	..	..	..	..	..	..	--	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	--
District average	..	..	..	--	..	..	..	..	--	..	..	..	..	..	..	..	..	..	..	--

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 1954.	Normal rainfall from 1st March to 30th April.
CHOTA NAGPUR DISTRICT—*contd.*																		
HAZARIBAGH DISTRICT—*concld.*																		
Palgunj (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0.17	?
Bishungarh (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0.09	?
Usni Bridge (H) (Giridih)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0.21	?
Dania (H) ..	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0.30	?
Ayire (H) ..	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0.53	?
Padma (H)	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	?	?
Parasabad (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0.40	?
Petarbar (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0.08	?
Daroo (H) ..	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0.25	?
Sillai Chak (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0.27	?
Mandu (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0.20	?
Barakhatu (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?
Barkagaon (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0.32	?
Bhurkunda (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	0.01	?	0.01	0.26	?
Nawadih (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0.25	?
Tuladih (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0.59	?
Kanar (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0.12	?
District total	..	..	..	..	..	..	..	..	..	..	..	1	..	0.39	..	..	..	—
District average	..	..	..	..	..	..	..	..	..	..	..	0.2	1.1	0.06	0.43	..	..	1.12

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL 1954.

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—*contd.*																				
RANCHI DISTRICT.																				
Lohardaga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranchi "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Silli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palkot	..	0.07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bano	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tamar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurdeg	..	0.14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gumla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chainpur..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khunti	..	0.07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Piska	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palandu	1.31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kankey	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Simdega	..	..	0.85	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharno	0.09	0.34	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Itki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bishunpur	1.00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mandar (H)	..	0.04	0.02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barmu (H)	..	0.07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Topkara (T)	0.04	..	0.14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Genabahar (T)	..	..	0.44	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 30th April 1954.	Normal rainfall from 1st March to 30th April.
CHOTA NAGPUR DIVISION—*contd.*																		
RANCHI DISTRICT—*concld.*																		
Lohardaga ..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.8	Nil	0.70	Nil	?	1.73
Ranchi "Observatory"	..	..	..	..	..	..	..	..	0.15	..	..	1	2.4	0.15	0.89	0.15	0.27	2.08
Silli	..	..	..	..	..	..	..	..	0.18	..	..	1	2.0	0.18	0.85	0.18	0.31	1.76
Palkot	..	..	..	..	..	..	..	..	..	..	..	Nil	2.0	0.07	0.94	0.07	0.50	1.83
Bano	..	..	..	..	..	..	..	..	..	..	..	*	2.4	*	0.56	*	*	1.28
Tamar	..	..	..	..	..	..	..	..	0.27	..	..	1	1.9	0.27	0.77	0.27	0.27	1.52
Kurdeg	..	..	..	..	..	..	..	..	..	..	..	1	1.2	0.14	0.57	0.14	?	1.31
Gumla	..	..	..	..	..	..	..	..	..	..	..	*	1.9	*	0.69	*	*	1.76
Chainpur	..	..	..	..	..	..	..	..	..	..	..	Nil	1.7	Nil	0.68	Nil	0.29	1.65
Khunti	..	..	..	..	..	..	..	..	..	..	..	Nil	2.0	0.07	0.75	0.07	0.32	1.86
Piska	..	..	..	..	..	..	..	..	..	..	..	*	2.0	*	0.75	*	*	1.68
Palandu	..	..	..	..	..	..	..	0.10	..	..	..	2	2.3	0.41	0.74	0.31	0.47	1.76
Kankey	..	..	..	..	..	..	..	..	..	..	..	Nil	1.9	Nil	0.67	Nil	0.14	1.50
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.46	*	*	1.39
Simdega	..	..	..	..	..	..	..	0.12	..	..	..	2	1.6	0.97	0.56	0.85	?	1.57
Bharno	..	..	..	..	..	..	..	..	0.19	..	..	2	2.4	0.62	0.93	0.34	1.00	1.82
Itki	..	..	..	..	..	..	..	..	..	..	..	*	2.5	*	0.92	*	*	2.57
Bishunpur	..	..	..	..	..	..	..	..	..	..	..	1	?	1.00	?	1.00	1.45	?
Mandar (H)	..	..	..	..	..	..	..	..	0.02	..	..	Nil	?	0.08	?	0.04	0.47	?
Barmu (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	0.07	?	0.07	0.65	?
Topkara (T)	..	..	..	..	..	..	..	0.55	..	..	..	2	?	0.73	?	0.55	0.73	?
Genabahar (T)	..	..	..	..	..	..	..	..	..	..	..	1	?	0.44	?	0.44	0.87	?
District total	..	..	..	..	..	..	..	..	..	..	..	11	..	3.88	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	0.8	1.9	0.30	* 0.73	..	..	1.71

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL 1954.

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—*contd.*																				
PALAMAU DISTRICT.																				
Palamau (*Daltonganj*) " Observatory ".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balumath	..	..	0.03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Husainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Garhwa	..	..	0.10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahuadanr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Latehar	..	0.01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nagarutari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chattarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manatu	..	0.27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lesliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barwadih	..	..	0.05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Garu	..	0.22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandwa..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hariharganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhandaria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bisrampur	..	0.21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Netarhat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khalari (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 30th April 1954.	Normal rainfall from 1st March to 30th April.
CHOTA NAGPUR DIVISION—*contd.*																		
PALAMAU DISTRICT—*concld.*																		
Palamau (*Daltonganj*) "Observatory".	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.41	Nil	0.08	1.08
Balumath	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	0.03	0.42	0.03	1.43	1.08
Husainabad	..	..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.31	*	*	0.81
Garhwa	..	..	..	..	..	..	..	..	..	..	..	1	0.8	0.10	0.26	0.10	0.10	0.95
Mahuadanr	..	..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	0.47	Nil	0.27	1.31
Panki	..	..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.35	*	*	0.91
Latehar	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	0.01	0.52	0.01	?	1.20
Nagarutari	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.29	Nil	?	0.89
Ranka	..	..	..	..	..	..	..	..	..	..	..	Nil	1.1	Nil	0.46	Nil	Nil	1.23
Chattarpur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.35	Nil	0.22	0.97
Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.27	*	*	0.79
Patan	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.34	Nil	0.80	0.98
Manatu	..	..	..	..	..	..	..	..	..	..	..	1	1.0	0.27	0.48	0.27	0.45	1.11
Lesliganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.39	Nil	0.30	1.02
Barwadih	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	0.05	0.31	0.05	0.05	0.83
Garu	..	..	..	..	..	..	..	..	..	..	..	1	1.3	0.22	0.68	0.22	0.50	1.76
Chandwa	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.44	Nil	0.92	1.19
Hariharganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.23	Nil	1.10	0.77
Bhandaria	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.39	*	*	1.15
Bisrampur	..	..	..	..	..	..	..	..	..	..	..	1	0.7	0.21	0.31	0.21	0.51	0.86
Netarhat	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.50	Nil	0.49	1.59
Khalari (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0.54	?
District total	..	..	..	..	..	..	..	..	..	..	..	4	..	0.89	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	0.2	0.9	0.05	0.39	..	..	1.07

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL 1954.

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—*contd.*																				
MANBHUM DISTRICT.																				
Purulia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purulia "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gobindpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raghunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barabazar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhaldah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pandra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Man Bazar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Topchanchi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajdaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bandwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandil	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baghmundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jaipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Para	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagmara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad (H)	..	0.02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pukanki (H) (Chas Road) ..	..	..	0.16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sudamadih (H)	..	..	0.02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Maithon (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panchet Hill (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandankiary (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pandra (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 1954.	Normal rainfall from 1st March to 30th April.
CHOTA NAGPUR DIVISION—*contd.*																		
MANBHUM DISTRICT—*concld.*																		
Purulia	..	..	..	..	..	..	..	..	..	..	..	*	2.3	*	..	*	..	..
Purulia "Observatory" ..	..	..	..	..	..	..	..	..	0.07	..	..	Nil	2.3	0.07	0.94	0.07	0.24	1.99
Gobindpur	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.74	*	*	1.62
Raghunathpur	..	..	..	..	..	..	..	..	..	..	..	Nil	1.6	Nil	0.78	Nil	Nil	1.66
Barabazar	..	..	..	..	..	..	..	..	..	..	..	Nil	2.3	Nil	1.12	Nil	Nil	2.07
Jhaldah	..	..	..	..	..	..	..	0.13	..	..	..	1	2.3	0.13	0.99	0.13	0.13	2.03
Chas	..	..	..	..	..	..	..	..	..	..	..	Nil	1.3	Nil	0.62	Nil	Nil	1.42
Pandra	..	..	..	..	..	..	..	..	..	..	..	*	1.7	*	0.77	*	*	1.54
Man Bazar	..	..	..	..	..	..	..	..	..	..	..	Nil	1.9	Nil	1.08	Nil	?	2.09
Dhanbad	..	..	..	..	..	..	..	..	..	..	..	*	2.0	*	0.61	*	?	1.35
Dhanbad "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
Topchanchi	..	..	..	..	..	..	..	..	..	..	..	*	2.0	*	0.71	*	*	1.43
Tundi	..	..	..	..	..	..	..	..	..	..	..	*	1.5	*	0.64	*	*	1.47
Rajdaha	..	..	..	..	..	..	..	..	..	..	..	Nil	1.7	Nil	0.55	Nil	Nil	1.18
Bandwan	..	..	..	..	..	..	..	..	..	..	..	Nil	1.7	Nil	0.77	Nil	Nil	1.44
Chandil	..	..	..	..	..	..	..	..	0.09	..	..	Nil	1.2	0·09	0.43	0.09	0.09	1.57
Baghmundi	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.46	Nil	Nil	1.84
Jaipur	..	..	..	..	..	..	..	2.00	..	..	..	1	1.0	2.00	0.36	2.00	2.00	1.74
Para	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.13	Nil	?	0.95
Bagmara	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
Katras	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
Dhanbad (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	0.02	?	0.02	0.14	?
Pukanki (H) (Chas Road) ..	..	..	..	..	..	..	..	..	..	..	..	0·08	?	0.16	?	0.16	0.23	?
Sudamadih (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	0.02	?	0.02	0.02	?
Maithon (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?
Panchet Hill (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	0.08	?	0.08	0.08	?
Chandankiary (H)	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	?	?
Pandra (H)	..	..	..	..	..	..	..	..	..	..	..	..	?	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	2	..	2.29	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	0.2	1.7	0.19	0.69	..	..	1.60

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF APRIL 1954.

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—*concld.*																				
SINGHBHUM DISTRICT.																				
Jamshedpur "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chaibassa "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chakradharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ghatsila	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baharagora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gailkura	0.05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Potka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manoharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katbari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jagannathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Majhgaon	0.10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Seraikella	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharsawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
IN WEST BENGAL.																				
Asansol (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 30th April 1954.	Normal rainfall from 1st March to 30th April.
CHOTA NAGPUR DIVISION—*concld.*																		
SINGHBHUM DISTRICT—*concld.*																		
Jamshedpur "Observatory" ..	..	..	..	..	..	..	..	0.02	..	0.01	..	Nil	2.1	0.03	0.90	0.02	0.05	..
Chaibassa "Observatory" ..	..	..	..	..	..	..	..	0.37	..	..	..	1	2.2	0.37	1.06	0.37	0.37	1.73
Chakradharpur	..	..	..	..	..	..	0.10	..	..	..	..	1	2.0	0.10	0.88	0.10	0.12	1.62
Ghatsila	..	..	..	..	..	..	..	..	0.19	..	..	1	2.3	0.19	1.18	0.19	0.52	2.11
Baharagora	..	..	..	..	..	..	..	..	..	..	..	*	2.5	*	1.55	*	*	2.68
Gailkura	..	..	..	..	..	..	..	0.25	..	..	..	1	1.8	0.30	0.81	0.25	?	1.67
Potka	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.57	*	*	1.65
Manoharpur	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.83	*	?	1.65
Katbari	..	..	..	..	..	..	0.15	0.16	..	..	..	2	2.5	0.31	1.32	0.16	0.31	2.29
Jagannathpur	..	..	..	..	..	..	..	0.09	..	..	..	Nil	1.8	0.09	0.87	0.09	0.12	1.81
Majhgaon	..	..	..	..	..	..	..	..	..	..	..	1	1.9	0.10	0.93	0.10	0.10	2.01
Sonua	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.54	*	?	1.36
Seraikella	..	..	..	..	..	..	..	0.36	..	..	..	1	1.8	0.36	0.78	0.36	0.36	1.57
Kharsawan	..	..	..	..	..	..	..	..	..	..	..	*	1.7	*	0.77	*	?	1.47
District total	..	..	..	..	..	..	..	..	..	..	..	8	..	1.85	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	0.9	1.9	0.21	0.96	..	..	1.89
IN WEST BENGAL.																		
Asansol (H)	..	..	..	..	..	..	..	..	..	0.03	..	Nil	1.8	0.03	0.83	0.03	..	

BGP (Rev.) 28—150—I—27-1-1955—EM

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY 1954.

EXPLANATIONS OF REFERENCE MARKS.

(H)—Hydrometeorological Station.

(T)—Hydrometeorological Observatory.

*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 March to 31st May 1954, it means that owing to the records being incomplete, the totals are not known.

SUMMARY OF RAINFALL OBSERVATIONS TAKEN IN BIHAR DURING THE MONTH OF MAY, 1954.

During the month under report light rain fell in all the districts of the State. The fall was below the normal everywhere except Champaran, Muzaffarpur, Darbhanga and Purnea where it was slightly above the normal.

On an average, Bihar received 1.82 inches of rain and Chota Nagpur received 1.06 inches.

The departure from the normal being 0.29 inch in Bihar and 0·72 inch in Chota Nagpur.

Expressed in percentage figures the rainfall recorded was 86 per cent of the normal in Bihar and 60 per cent in Chota Nagpur.

The total rainfall from January to May was 63 per cent of the normal in Bihar and 39 per cent in Chota Nagpur.

PATNA :

The 23rd July, 1954.

Sd. ILLEGIBLE

for *Superintendent, Agricultural Statistics, Bihar.*

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF MAY 1954.

Division.	District.	Of Month.					Since 1st March 1954.				
		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.
1	2	3	4	5	6	7	8	9	10	11	12
PATNA ..	Patna ..	0.99	0.99	Nil	1·2	1.5	1.05	1.58	—0.53	1.4	2.8
	Gaya ..	0.02	0.87	—0.85	0.2	1.5	0.09	1.60	—1.51	0.6	3.2
	Shahabad ..	0.06	0.67	—0.61	0.1	1.2	0.07	1.26	—1.19	0.1	2.7
TIRHUT ..	Saran ..	0.65	1.39	—0.74	1.5	2.2	0.65	1.96	—1.31	1.5	3.6
	Champaran ..	2·65	2.47	+0.18	4.2	3.4	2.67	3.64	—0.97	4.2	5.5
	Muzaffarpur ..	2.32	2.04	+0.28	2.5	2.9	2·32	2.95	—0.63	2.5	4.8
	Darbhanga ..	2.87	2.77	+0.10	3.2	3.7	2.88	3.93	—1.05	3.2	5.7
BHAGALPUR ..	Monghyr ..	1.27	2.01	—0.74	1.1	3.0	1.28	3.04	—1.76	1.1	5.0
	Bhagalpur ..	0.56	2.36	—1.80	1.0	3.4	0.63	3.51	—2.88	1.1	5.7
	Saharsa Sub-district	3.00	3.97	—0.97	5.5	5.0	3.00	5.49	—2.49	5.5	7.5
	Purnea ..	5.64	4.71	+0.93	6.0	5.8	5.77	6.39	—0.62	6.3	8.6
	Santal Parganas ..	2.13	3.25	—1.12	2.4	4.7	2.14	4.73	—2.59	2.5	7.7
CHOTA NAGPUR ..	Hazaribagh ..	1.13	1.51	—0.38	1.5	2.7	1.42	2.63	—1.21	2.9	5.2
	Ranchi ..	0.62	1.79	—1.17	1.6	3.6	1.14	3.50	—2.36	3.2	7.6
	Palamau ..	0.10	0.79	—0.69	0.4	1.7	0.48	1.86	—1.38	1.5	4.1
	Manbhum ..	1.47	2.48	—1.01	3.2	4.2	1.70	4.08	—2.38	3.6	7.8
	Singhbhum ..	2.21	2.84	—0.63	4.5	4.8	2.48	4.73	—2.25	5.7	8.5

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY 1954.

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.																				
Patna (Bankipur) "Observatory"	..	..	1.65	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dinapur	..	..	1.20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bihar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barh	..	0·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bikram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hilsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Islampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Asthanwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ekanger Sarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Naubatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarmera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Badalpura (Khagole) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Silao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phulwari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 31st May 1954.	Normal rainfall from 1st March to 31st May 1954.
PATNA DIVISION—*contd.*																		
PATNA DISTRICT—*concld.*																		
Patna (Bankipur) "Observatory"	..	..	..	..	..	..	..	..	..	..	..	1	2.3	1.65	1.40	1.65	1.65	2.09
Dinapur	..	..	0.08	..	..	..	..	..	..	..	..	1	1.9	1.28	1.25	1.20	1.32	1.88
Bihar	..	..	..	..	..	..	..	..	..	..	..	*	2.3	*	1.46	*	?	2.16
Barh	..	0.50	..	..	..	..	..	..	..	..	0.35	3	2.1	1.65	1.42	0.80	1.90	2.01
Bikram	..	..	..	..	..	..	..	..	..	..	..	*	1.7	*	1.10	*	*	1.70
Hilsa	..	..	..	..	..	..	..	..	..	..	..	*	1.7	*	1.12	*	?	1.81
Islampur	..	..	..	..	..	..	..	..	..	0.35	..	1	1.0	0.35	0.83	0.35	0.35	1.58
Asthanwan	..	..	..	..	..	..	..	..	..	..	..	Nil	1.7	Nil	1.10	Nil	?	1.74
Ekanger Sarai	..	..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.59	*	*	1.02
Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	1.47	*	?	2.43
Naubatpur	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.64	*	*	1.00
Sarmera	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.70	*	*	1.33
Paliganj	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.87	*	*	1.21
Badalpura (Khagole) ..	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.55	*	*	0.76
Silao	..	..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.71	*	*	1.31
Chandi	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.86	*	*	1.89
Phulwari	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.77	*	*	1.07
District total	..	..	..	..	..	..	..	..	..	..	..	6	..	4.93	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	1·2	1.5	0.99	0.99	..	..	1.58

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY 1954.

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—*contd.*																				
GAYA DISTRICT.																				
Aurangabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gaya "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nawada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jahanabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arwal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sherghati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pakri Barawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nabinagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barachati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rafiganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurtha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 31st May 1954.	Normal rainfall from 1st March to 31st May 1954.
PATNA DIVISION—*contd.*																		
GAYA DISTRICT—*concld.*																		
Aurangabad	..	..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	0.84	Nil	Nil	1.60
Gaya "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.7	Nil	0.96	Nil	0.20	1.66
Nawada	..	..	..	..	..	..	..	..	..	..	..	*	2.0	*	1.23	*	*	2.02
Jahanabad	..	..	..	..	..	..	..	..	..	..	..	*	1.8	*	1.08	*	*	1.62
Arwal	..	..	..	..	..	..	..	..	..	..	..	*	1.5	*	0.87	*	*	1.42
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.78	*	*	1.23
Sherghati	..	..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	0.79	Nil	0.17	1.52
Rajauli	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.90	*	*	1.75
Pakri Barawan	..	..	0.15	..	..	..	..	..	..	..	..	1	1.9	0.15	0.73	0.15	0.15	2.41
Deo	..	..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.74	*	*	1.47
Nabinagar	..	..	..	..	..	..	..	..	..	..	..	Nil	1.3	Nil	0.50	Nil	Nil	1.53
Barachati	..	..	..	..	..	..	..	..	..	..	..	Nil	1.6	Nil	0.63	Nil	?	1.26
Rafiganj	..	..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.63	*	*	1.39
Kurtha	..	..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.51	*	*	1.42
District total	..	..	..	..	..	..	..	..	..	..	..	1	..	0.15	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	0.2	1.5	0.02	0.87	..	..	1.60

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY 1954.

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—*contd.*																				
SHAHABAD DISTRICT.																				
Buxar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dehri "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhabua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sasaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arrah "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ageaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kosth	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sikraul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bassawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manoharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Akbarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chenari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kochas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Adhaura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baruhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chouri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 31st May 1954.	Normal rainfall from 1st March to 31st May.
PATNA DIVISION—*concld.*																		
SHAHABAD DISTRICT—*concld.*																		
Buxar	..	..	..	..	..	..	..	..	..	..	0·07	Nil	1.7	0.07	0.73	0.07	?	1.25
Dehri "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.63	Nil	Nil	1.30
Bhabua	..	..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.67	*	*	1.36
Sasaram	..	..	..	..	..	..	..	..	..	..	..	Nil	1.5	Nil	0.75	Nil	?	1.38
Arrah "Observatory" ..	..	..	0.49	..	..	..	..	..	..	..	..	1	1.8	0.49	1.23	0.40	0.40	1.88
Mahania	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.32	Nil	?	0.78
Ageaon	..	..	..	..	..	..	..	..	..	..	..	*	1.5	*	0.91	*	*	1.34
Ramnagar	..	..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	0.89	Nil	?	1.48
Koath	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.65	*	*	1.28
Sikraul	..	..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.59	*	*	1.04
Bassawan	..	..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.45	*	*	0.96
Manoharpur	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.71	*	?	1.26
Akbarpur	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.58	*	?	1.72
Chand	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.45	Nil	Nil	1.13
Chenari	..	..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.69	*	*	1.23
Kochas	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.29	Nil	?	0.93
Adhaura	..	..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.78	*	?	1.41
Baruhi	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	?	?
Chouri	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.73	*	*	1.16
District total	..	..	..	..	..	..	..	..	..	..	..	1	..	0.47	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	0·1	1.2	0.06	0.67	..	..	1.26

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF May 1954.

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.																				
Siwan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gopalganj ..	..	..	0·65	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chapra "Observatory"	..	..	0·38	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hathwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Marhaura ..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pertabpur ..	..	1·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darauli ..	..	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhoreh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Parsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Basantpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Masrakh ..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14
Sepaya ..	..	..	0·02	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Buchea ..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 31st May 1954.	Normal rainfall from 1st March to 31st May.
TIRHUT DIVISION—*contd.*																		
SARAN DISTRICT—*concld.*																		
Siwan	..	..	..	..	..	..	..	..	..	..	..	..	2.3	..	1.35	..	*	1.97
Gopalganj	..	..	..	..	..	..	..	..	..	..	..	2	2.8	0.75	1.74	0.65	?	2.38
Chapra "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	1	1.8	0.42	1.30	0.38	0.42	1.98
Hathwa	..	..	0.04	..	..	..	..	..	..	..	..	*	2.3	*	1.26	*	?	1.83
Marhaura	..	..	..	..	..	..	..	..	..	..	1.30	3	2.3	2.38	1.37	1.30	?	1.89
Partabpur	..	..	0.83	..	..	..	..	..	..	..	..	1	2.4	1·20	1.44	1.20	?	1.87
Darauli	..	..	..	..	..	..	..	..	..	..	..	1	1.6	0·24	0.96	0.24	0.24	1.58
Bhoreh	..	..	..	..	..	..	..	..	..	..	..	Nil	2.2	Nil	0.65	Nil	?	2.27
Katiya	..	..	..	..	..	..	..	..	..	..	..	Nil	2.1	Nil	1.57	Nil	Nil	1.93
Parsa	..	..	..	..	..	..	..	..	..	..	..	*	1.9	*	0.97	*	*	1.39
Basantpur	..	..	..	..	..	..	..	..	..	..	..	*	2.3	*	1.54	*	?	2.06
Masrakh	..	..	0.26	..	..	..	..	..	..	..	0.26	4	2.0	1.06	1.29	0.40	?	1.87
Sepaya	..	..	..	..	..	..	..	..	..	..	0.12	2	2.0	0.38	1.21	0.24	0.38	1.86
Buchea	..	..	..	..	..	..	..	..	..	..	..	1	2.6	0.11	0.87	0.11	?	2.32
District total	..	..	..	..	..	..	..	..	..	..	..	15	..	6.54	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	1.5	2.2	0.65	1.39	..	..	1.96

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY 1954.

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.																				
Motihari "Observatory" ..	..	..	0.89	0.02	..	..	..	..	..	..	..	..	..	..	..	..	..	0.47	..	..
Bettiah	..	..	1.90	..	..	..	0.45	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagaha	..	..	0.25	0.20	..	..	0.33	..	..	..	..	..	..	..	..	..	..	..	..	..
Burharwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narkatiaganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kesariah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhaka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chauradano	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.12	..	..
Bhaisalotan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhuban	..	..	0.25	..	..	..	0.22	..	..	..	..	..	..	..	..	..	..	..	..	..
Lauriya	..	1.50	..	..	..	0.10	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 31st May 1954.	Normal rainfall from 1st March to 31st May.
TIRHUT DIVISION—*contd.*																		
CHAMPARAN DISTRICT—*concld.*																		
Motihari "Observatory" ..	..	..	..	0.38	..	..	..	0.38	..	..	..	4	3.8	2.14	2.64	0.89	2.14	3.88
Bettiah	..	..	..	0.98	..	..	..	0.25	..	..	0.02	4	3.5	3.60	2.30	1.90	3.60	3.45
Bagaha	..	..	..	..	..	..	..	..	..	..	0.03	3	4.0	0.81	2.78	0.33	?	3.95
Burharwa	..	..	..	..	..	..	..	..	..	..	..	*	3.1	*	1.93	*	*	2.87
Ramnagar	..	..	..	..	..	..	..	..	..	..	..	*	3.9	*	3.43	*	?	4.77
Narkatiaganj	..	..	..	..	..	..	..	..	..	..	..	*	3.4	*	2.67	*	?	3.85
Kesariah	..	..	..	..	..	..	..	..	..	..	..	*	2.4	*	1.43	*	*	2.26
Dhanaha	..	..	..	..	..	..	..	..	..	..	..	*	2.7	*	2.38	*	?	3.50
Dhaka	..	..	..	..	..	..	..	..	..	..	..	*	3.5	*	2.34	*	?	3.24
Chauradano	..	..	..	0.79	0.52	..	0.06	1.75	..	..	..	4	4.4	3.24	2.86	1.75	?	4.14
Bhaisalotan	..	..	..	..	..	..	..	..	..	..	..	*	4.9	*	3.90	*	?	6.03
Madhuban	..	..	..	..	..	..	..	0.60	..	..	0.95	4	2.1	2.02	0.88	0.95	?	1.65
Lauriya	..	..	1.75	..	..	0.25	..	..	..	0.25	0.25	6	3.0	4.10	2.63	1.75	?	3.63
District total	..	..	..	..	..	..	..	..	..	..	..	25	..	15.91	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	4.2	3.4	2.65	2.47	..	..	3.64

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY 1954.

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.*																				
MUZAFFARPUR DISTRICT.																				
Sitamarhi	..	..	0.27	..	..	..	0.22	..	..	..	..	..	..	..	..	..	..	..	..	..
Muzaffarpur "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hajipur	..	..	0.78	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahua	..	..	0.81	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sheohar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pupri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raghopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sahebganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Minapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katra	..	0.10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bowarah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lalganj	..	..	0.65	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sursand	..	..	0.30	..	..	..	0.20	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bairagnia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Belsand	..	..	0.19	..	..	..	0.02	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 31st May 1954.	Normal rainfall from 1st March to 31st May.
TIRHUT DIVISION—*contd.*																		
MUZAFFARPUR DISTRICT—*concld.*																		
Sitamarhi	..	..	..	0.86	0.54	..	..	2.46	0.06	..	..	5	4.7	4.41	3.13	2.46	4.41	4.56
Muzaffarpur "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	3.1	Nil	1.98	Nil	Nil	2.84
Hajipur	..	..	..	..	..	..	..	..	..	..	..	1	2.2	0.78	1.35	0.78	?	2.08
Mahua	..	..	0.05	..	..	..	..	..	..	..	0.05	1	2.3	0.91	1.65	0.81	0.91	2.30
Sheohar	..	..	..	..	..	..	..	..	..	..	..	*	3.3	*	2.27	*	?	3.23
Pupri	..	..	..	..	..	..	..	..	..	..	..	*	3.6	*	2.57	*	?	3.76
Raghopur	..	..	..	..	..	..	..	..	..	1.60	..	1	1.2	1.60	0.95	1.60	?	1.56
Sahebganj	..	..	..	..	..	..	..	..	..	..	..	*	2.2	*	1.77	*	?	2.19
Minapur	..	..	0.32	..	..	..	0.31	..	..	..	1.09	3	2.4	1.72	1.57	1.72	1.72	2.26
Katra	..	..	..	..	0.05	..	1.00	0.08	..	..	2.00	3	3.1	3.23	2.2	2.00	?	3.00
Bowarah	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	?	?
Lalganj	..	..	..	..	..	..	..	..	..	..	..	1	1.9	0.65	1.1	0.65	0.65	1.83
Sursand	..	..	..	..	0.70	..	..	3.00	2.00	..	..	5	3.7	6.20	2.70	3.00	?	4.02
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	*	3.6	*	2.86	*	?	4.20
Bairagnia	..	..	..	..	..	..	..	..	..	..	..	*	4.3	*	2.91	*	*	4.21
Belsand	..	..	..	0.26	1.06	..	..	2.06	..	..	0.16	5	3.0	3.75	2.13	2.06	3.75	3.16
District total	..	..	..	..	..	..	..	..	..	..	..	25	..	23.25	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	2.5	2.9	2.32	2.04	..	..	2.95

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY 1954.

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.*																				
DARBHANGA DISTRICT.																				
Samastipur	..	..	0.60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darbhanga (Laheria Sarai) "Observatory".	..	..	2.31	..	..	..	0.22	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhubani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bahera	..	..	1.65	..	..	..	0.46	..	..	..	..	..	..	..	..	..	..	..	..	..
Rosra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khutaunoe	..	..	..	..	0.01	1.12	..	..	..	..	..	..	..	..	..	0.15	..	..	..	..
Ladania	..	..	..	..	..	..	0.20	..	..	..	..	..	..	..	..	..	..	..	..	..
Lauahi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khajauli	..	..	..	..	..	0.22	1.25	..	..	..	..	..	..	..	..	..	..	..	..	..
Benipatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhepur	..	0.40	..	..	..	0.32	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dalsinghsarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohiuddinnagar	..	1.26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Umgaon	..	..	..	..	..	0.36	1.60	..	..	..	..	..	..	..	..	..	..	..	..	..
Phulparas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kuseswar Asthan	..	..	0.59	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Laukaha	..	..	..	..	..	..	1.41	..	..	..	..	..	..	..	..	..	..	..	..	..
Jainagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhwapur	..	..	..	..	0.08	..	1.50	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 31st May 1954.	Normal rainfall from 1st March to 31st May.
TIRHUT DIVISION—*concld.*																		
DARBHANGA DISTRICT—*concld.*																		
Samastipur	..	..	0.08	..	..	..	..	0.17	..	..	..	2	3.0	0.85	2.40	0.60	0.92	3.36
Darbhanga (Laheria Sarai) "Observatory".	..	..	..	..	0.11	..	..	1.71	0.12	..	..	5	3.5	4.47	2.51	2.31	4.58	3.70
Madhubani	..	..	..	..	..	..	..	..	..	..	..	*	4.3	*	2.82	*	*	3.98
Bahora	..	..	0.03	0.09	0.08	..	..	..	1.26	..	..	3	3.8	3.57	2.63	1.65	3.57	3.76
Rosra	..	..	..	..	..	..	..	..	..	..	..	*	2.9	*	2.22	*	*	3.04
Khutaunoe	..	..	..	..	..	1.00	..	0.40	..	..	..	3	4.6	2.68	3.25	1.12	2.68	4.83
Ladania	..	..	..	..	..	..	..	..	..	0.80	..	2	4.6	1.00	2.94	0.80	?	4.93
Lauahi	..	..	..	..	..	..	..	..	..	..	..	*	4.1	*	2.85	*	*	4.43
Khajauli	..	..	..	..	..	..	..	0.70	..	..	..	3	4.0	2.17	2.86	1.25	2.17	4.33
Benipatti	..	..	..	..	..	..	..	..	..	..	..	*	3.6	*	2.45	*	?	2.61
Madhepur	..	..	0.03	..	..	..	..	..	..	..	0.19	3	3.4	0.94	2.48	0.40	0.96	3.82
Dalsingsarai	..	..	..	..	..	..	..	..	..	..	..	*	1.9	*	1.20	*	?	1.77
Mohiuddinnagar	..	..	..	..	..	..	..	0.24	..	..	..	2	1.8	1.50	0.99	1.26	1.51	1.65
Umgaon	..	..	..	..	..	..	..	0.31	0.88	..	..	4	5.5	3.15	6.01	1.60	3.17	7.56
Phulparas	..	..	..	..	..	..	..	..	..	..	..	*	3.5	*	2.70	*	?	4.14
Kuseswar Asthan	..	..	0.42	..	0.14	..	..	..	..	..	..	3	?	1.15	?	0.56	1.15	?
Jalay	..	..	..	..	..	..	..	..	..	..	..	*	3.1	*	1.92	*	?	3.91
Laukaha	..	..	..	..	..	..	1.00	..	..	2.07	..	4	3.9	4.64	3.13	2.07	?	4.49
Jainagar	..	..	..	..	..	..	..	..	..	..	..	*	4.6	*	3.10	*	*	4.68
Madhwapur	..	..	..	..	0.28	..	..	4.00	2.45	..	..	4	?	8.81	?	4.00	?	?
District total	..	..	..	..	..	..	..	..	..	..	..	38	..	34.43	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	3.2	3.7	2.87	2.77	..	..	3.93

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY 1954.

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.																				
Begusarai	..	..	0.10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Monghyr	..	..	0.27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamui	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamui "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gogri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sheikhpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chakai Bamda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bakhtiarpur	..	0.50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gidhaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sagrampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 31st May 1954.	Normal rainfall from 1st March to 31st May.
BHAGALPUR DIVISION—*contd.*																		
MONGHYR DISTRICT—*concld.*																		
Begusarai	..	..	0.60	..	..	..	..	..	..	..	..	2	3.0	0.70	1.99	0.60	?	3.07
Monghyr	..	..	..	..	..	..	..	..	..	..	..	1	2.9	0·27	2.12	0.27	0.27	3.07
Jamui	..	..	2.08	..	..	..	..	..	..	..	..	1	2.8	2.08	1.74	2.08	2.08	2.61
Jamui "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	*	2.8	*	1.74	*	?	?
Gogri	..	..	..	..	..	..	..	..	..	..	..	*	3.3	*	2.48	*	*	3.51
Jamalpur	..	..	..	..	..	..	..	..	..	..	..	Nil	3.2	Nil	1.77	Nil	0.06	2.85
Sheikhpura	..	..	..	..	..	..	..	..	..	..	..	*	2.1	*	1.58	*	?	2.40
Chakai Bamda	..	..	1.60	..	..	..	..	..	..	..	0.05	1	3.8	1·65	2.26	1.60	?	3.71
Bakhtiarpur	..	0.25	..	..	..	..	..	..	..	..	..	2	3.5	0.75	2.54	0.50	0.75	3.48
Gidhaur	..	..	3.46	..	..	..	..	..	..	..	..	1	2.6	3.46	1.92	3.46	3.46	2.98
Kharagpur	..	..	..	..	..	..	..	..	..	..	..	*	3.2	*	1.82	*	*	2.81
Sagrampur	..	..	..	..	..	..	..	..	..	..	..	*	3.1	*	1.90	*	*	2.89
District total	..	..	..	..	..	..	..	..	..	..	..	8	..	8.91	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	1.1	3.0	1.27	2.01	..	..	3.04

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY 1954.

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—*contd.*																				
BHAGALPUR DISTRICT.																				
Bhagalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhagalpur "Observatory" ..	..	..	0.09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Banka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Colgong	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baunsi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sultanganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katoria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amarpur (Dumramah).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sabour "Observatory" ..	..	..	0.06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SAHARSA SUB-DISTRICT.																				
Madhipura	..	..	0.25	..	..	..	0.75	..	..	..	..	..	..	..	..	..	..	..	..	..
Supaul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Partapganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhimnagar	..	..	1.00	..	..	0.50	0.25	0.25	..	..	0.50	1.00	..	0.50	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 31st May 1954.	Normal rainfall from 1st March to 31st May.
BHAGALPUR DIVISION—*contd.*																		
BHAGALPUR DISTRICT—*concld.*																		
Bhagalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*	..	*	..
Bhagalpur "Observatory" ..	..	..	0.25	..	..	..	..	..	..	..	0.85	1	3.8	0.34	2.73	0.25	0.34	3.98
Banka	..	..	..	..	..	..	..	..	..	..	..	1	3.6	0.85	2.53	0.85	0.85	3.77
Colgong	..	..	..	..	..	..	..	..	..	..	..	*	3.8	*	3.21	*	?	4.63
Baunsi	..	..	..	..	..	..	..	..	..	..	0.45	Nil	3.6	Nil	2.52	Nil	0.50	3.77
Saltanganj	..	..	..	..	..	..	..	..	..	..	0.65	1	2.2	0.45	1.62	0.45	?	3.43
Katoria	..	..	0.60	..	..	..	..	..	..	0.20	..	3	3.7	1.45	2.22	0.65	1.51	3.40
Sonola	..	..	..	..	..	..	..	..	..	..	..	*	3.4	*	2.17	*	*	3.17
Amarpur (Dumraman).	..	..	..	..	..	..	..	..	..	..	..	Nil	2.9	Nil	1.86	Nil	?	2.88
Sabour "Observatory" ..	..	..	0.77	..	..	..	..	..	..	..	..	1	3.6	0.83	2.15	0.77	0.88	?
District total	..	..	..	..	..	..	..	..	..	..	..	7	..	3.92	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	1.0	3.4	0.56	2.36	..	..	3.51
SAHARSA SUB-DISTRICT—*concld.*																		
Madhipura	..	..	..	..	..	..	..	..	..	..	..	2	?	1.00	?	0.75	?	9.84
Supaul	..	..	..	..	..	..	..	..	..	..	..	*	4.5	*	3.49	*	?	4.77
Pratapganj	..	..	..	..	..	..	..	..	..	..	..	*	5.6	*	4.14	*	*	5.79
Bhimnagar	..	..	..	..	..	..	..	..	..	..	0.50	9	6.0	5.00	5.55	1.00	?	7.34
District total	..	..	0.50	..	..	..	..	..	..	..	..	11	..	6.00	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	5.5	5.0	3.00	3.97	..	..	5.49

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY 1954.

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—*contd.*																				
PURNEA DISTRICT.																				
Kishanganj	..	..	1.49	0.05	..	0.18	0.74	..	..	..	..	..	..	..	..	..	..	0.55	..	0.82
Araria	..	..	0.89	..	..	..	0.48	..	..	..	..	..	..	..	..	..	..	..	0.02	..
Purnea "Observatory" ..	..	..	1.63	..	..	..	0.27	..	..	..	..	..	..	..	..	..	..	0.04	..	0.41
Gondwara (Korha) ..	..	..	0.40	..	..	0.20	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bahadurganj	..	..	0.80	0.35	..	0.50	1.30	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manihari	..	..	..	..	..	..	0.10	..	..	..	..	..	..	..	..	0.11	0.50	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 31st May 1954.	Normal rainfall from 1st March to 31st May.
BHAGALPUR DIVISION—*contd.*																		
PURNEA DISTRICT—*concld.*																		
Kishanganj	..	0.07	1.10	..	2.76	..	0.76	..	0.05	..	..	8	7.3	8.57	6.35	2.76	?	9.14
Araria	..	..	0.07	0.21	0.43	..	0.42	..	..	0.96	..	6	6.3	3.48	5.51	0.96	3.48	7.48
Purnea "Observatory" ..	..	..	0.97	..	..	..	..	..	..	..	..	4	5.5	3.32	4.18	1.63	3.39	5.96
Gondwara (Korha) ..	..	..	0.65	..	..	..	..	..	..	..	0.78	4	4.8	2.03	3.88	0.78	?	5.28
Barsoe	..	..	..	..	..	..	..	..	..	..	..	*	5.1	*	3.89	*	*	5.24
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	*	5.9	*	4.96	*	*	6.91
Bahadurganj	..	..	..	..	1.70	..	1.30	0.10	0.50	..	4.40	9	8.0	10.96	6.58	4.40	?	8.24
Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	*	4.6	*	3.26	*	*	4.45
Manihari	..	2.05	..	..	..	..	..	..	..	..	2.70	5	4.6	5.46	3.81	2.70	?	4.85
District total	..	..	..	..	..	..	..	..	..	..	..	36	..	33.82	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	6.0	5.8	5.64	4.71	..	..	6.39

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY 1954.

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.																				
Rajmahal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..
Godda	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pakur	1·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Naya Dumka "Observatory"	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	0·79	..	..
Deoghar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamtara	..	..	0·68	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahagama	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jarmundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..
Assenboni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..
Katikund	0.13	..	0·60	..	..	..	0 56	0·07	..	..	..	..	..	..	..	..	..	0·38	..	..
Madhupur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paraiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amjora	..	0·38	..	..	..	0·55	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Moheshpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 65	..	..	..
Hiranpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barharwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	..
Sahibganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bario	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amrapara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kundahit	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 31st May 1954.	Normal rainfall from 1st March to 31st May.
BHAGALPUR DIVISION—*concld.*																		
SANTAL PARGANAS DISTRICT—*concld.*																		
Rajmahal	..	..	1·10	..	..	..	..	..	..	..	..	2	5.2	1.25	4.14	1.10	1.25	5.72
Godda	..	..	0·30	..	..	0·30	..	..	..	..	..	3	4.3	0.60	2.96	0.30	?	3.70
Pakur	..	..	1·05	..	..	..	2·10	..	1·20	..	..	4	6.0	5.60	4.81	2.10	5.60	6.58
Naya Dumka "Observatory"	..	..	1.18	..	..	..	..	..	..	..	..	3	5.1	2.37	3.61	1·18	2·37	5.36
Deoghar	..	..	0·78	..	..	..	..	..	..	..	..	1	4.4	0.78	2.78	0.78	?	4.17
Jamtara	..	..	2 71	..	..	0·02	..	..	..	..	..	2	4.7	3.41	2.97	2.71	3.47	4.69
Mahagama	..	0·35	..	..	..	..	0·25	..	..	..	..	2	3.6	0.60	2.47	0.35	0·60	1.62
Jarmundi	..	..	1·43	..	..	..	..	..	..	..	..	2	3.9	1.57	1.99	1.46	?	3.08
Assenboni	..	..	0·45	..	..	..	..	..	..	..	..	2	5.6	0.63	3.73	0.45	0.81	5.55
Katikund	..	..	2·34	..	..	..	..	..	..	..	0·04	5	5.0	4 32	3.30	2.34	4.32	5.03
Madhupur	..	..	..	..	..	..	..	..	..	..	..	*	3.8	*	2.29	*	*	3.72
Sarawan	..	..	1·50	..	..	..	..	..	..	..	..	1	3.7	1.50	2.48	1.50	?	3.07
Sarath	..	..	..	..	..	..	..	..	..	..	..	*	4.2	*	2.87	*	*	4.21
Paraiya	..	..	0·11	..	..	0·98	..	..	..	..	..	2	4.2	1.09	2.85	0.98	?	4.19
Amjora	..	..	..	0·42	..	..	..	..	..	..	0·56	4	?	1.91	?	0·56	?	?
Moheshpur	..	..	..	1.73	..	..	..	1·00	..	..	..	3	5.2	3.38	3.62	1.73	?	5.37
Hiranpur	..	..	0·24	..	..	0·55	..	..	..	..	..	2	5.9	0.79	4.15	0.55	0.79	5.85
Barharwa	..	..	0·78	..	..	..	0·34	..	..	..	..	3	5.1	1.47	3.89	0·78	?	5.89
Sahibganj	..	..	1·89	..	..	..	..	..	..	..	..	2	4.2	2.53	3.33	1.89	?	4.14
Bario	..	..	..	..	..	..	..	..	..	0.64	..	*	5.1	*	3.49	*	?	4.95
Amrapara	..	0·34	..	..	1·57	..	..	..	..	..	..	2	5.6	1.91	4.23	1.57	1.91	6.04
Kundahit	..	..	..	..	..	..	..	..	..	..	4·45	1	4.5	4.45	2.31	4.45	4.45	3.26
District total	..	..	..	..	..	..	..	..	..	..	..	46	..	40.46	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	2·4	4.7	2.13	3.25	..	..	4.73

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY 1954.

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.																				
Pachamba (*Giridih*) ..	..	..	0·10	..	..	0·90	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..
Hazaribagh "Observatory" ..	..	..	..	0.15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barhi (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chatra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kodarma	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagodar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hunterganj	..	..	..	0.78	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Satgawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tandwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dumri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bokaro (H)	..	..	..	0.04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 31st May 1954.	Normal rainfall from 1st March to 31st May.
CHOTA NAGPUR DIVISION—*contd.*																		
HAZARIBAGH DISTRICT—*contd.*																		
Pachamba (*Giridih*) ..	0·19	..	..	0·08	1·00	0·52	..	..	..	..	..	5	4.2	283	2.35	1·00	?	3.72
Hazaribagh "Observatory" ..	..	..	..	..	..	..	..	..	0·08	..	0·50	2	3 4	0.73	1.96	0.50	0.96	3.45
Barhi	..	..	..	..	..	..	..	..	..	..	0·12	1	2.4	0·12	1.35	0·12	?	2.51
Barhi (H)	..	..	..	..	..	..	..	..	..	..	0 12	1	..	0.12	..	0.12	0.40	?
Chatra	..	..	..	..	..	..	..	..	..	..	0·60	1	2 3	0·60	1.22	0·60	1.21	2.37
Jamua	..	..	..	..	..	..	..	..	..	..	..	*	2 4	*	1.61	*	*	2.52
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	*	2 6	*	1.65	*	*	2.75
Ramgarh (H)	..	..	0·03	0·08	..	..	..	..	..	..	..	Nil	?	0·11	?	0·08	0.88	?
Kodarma	0·50	..	..	..	..	..	..	..	..	0.07	..	1	2.5	0.57	1 21	0.50	1.04	2.31
Bagodar	2·36	..	..	..	..	..	..	..	..	0·12	..	3	2.9	3·26	1.58	2·36	?	2.74
Hunterganj	..	..	..	..	..	..	..	..	..	..	0·20	1	1.5	0·20	0 63	0·20	?	1.79
Satgawan	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	1.09	*	*	1.72
Dhanwar	..	..	..	..	..	..	..	..	..	..	..	Nil	3.7	Nil	2.13	Nil	0.17	3.24
Tandwa	..	..	..	..	..	..	..	..	..	..	..	Nil	2.4	Nil	1.14	Nil	0.15	2.07
Gola	..	..	..	..	..	..	..	..	..	..	..	*	3.3	*	1.77	*	*	3.76
Dumri	..	..	..	..	..	..	..	..	..	..	2·98	1	2 9	2·98	1.33	2·98	?	2.51
Bokaro (H)	0·20	..	0·21	..	0·14	..	..	..	0·26	..	..	4	?	0.86	?	0.23	1.21	?
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF MAY 1954.

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—*contd.*																				
HAZARIBAGH DISTRICT—*concld.*																				
Palgunj (H)	..	..	1.10	..	..	..	0.32	..	..	..	..	..	..	..	..	..	..	..	..	..
Bishungarh (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Usni Bridge (H) (Giridih) ..	..	..	0.42	..	..	..	0.59	0.03	..	..	..	..	..	..	..	..	..	..	..	..
Dania (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ayire (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Padma (H)	..	..	..	0.02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Parasabad (H)	..	..	..	0.34	..	..	..	..	..	..	..	..	..	..	..	0.90	..	..	..	..
Petarbar (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Daroo (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sillai Chak (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mendu (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barakhatu (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barkagaon (H)	..	..	..	0.04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhurkunda (H)	..	..	..	0.02	0.08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nawadih (H)	..	..	0.45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tuladih (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kanar (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.17
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 31st May 1954.	Normal rainfall from 1st March to 31st May.
CHOTA NAGPUR DISTRICT—*contd.*																		
HAZARIBAGH DISTRICT—*concld.*																		
Palgunj (H)	0·06	..	..	..	..	0·23	..	..	..	..	0·37	4	?	2·08	?	1·10	2.25	?
Bishungarh (H)	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	?	?
Usni Bridge (H) (Giridih) ..	0.06	..	0.07	..	0.39	0.68	..	..	..	..	0.12	5	?	2·36	?	0·38	2.57	?
Dania (H)	..	..	..	0.03	...	..	..	..	0.04	..	..	Nil	?	0·07	?	0·04	0.37	?
Ayire (H)	..	..	..	..	..	..	..	..	0.02	..	..	Nil	?	0·02	?	0·02	0.55	?
Padma (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	0·02	?	0·02	?	?
Parasabad (H)	..	..	..	..	..	..	..	..	..	..	..	2	?	1·33	?	0·99	1.73	?
Petarbar (H)	..	..	..	..	0.15	..	..	..	..	..	..	1	?	0·15	?	0.15	0.23	?
Daroo (H)	..	..	..	..	..	..	..	..	1.31	..	..	1	?	1·31	?	1.31	1.56	?
Sillai Chak (H)	..	..	..	..	..	..	..	..	..	0.30	0·50	2	?	0·80	?	0.50	1.07	?
Mandu (H)	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	?	?
Barakhatu (H)	..	..	..	..	..	..	..	..	..	..	0.80	1	?	0·80	?	0.80	0.80	?
Barkagaon (H)	..	..	..	..	..	..	..	..	..	..	0.11	1	?	0·15	?	0.11	0.47	?
Bhurkunda (H)	..	1.40	0.08	..	..	..	..	..	..	..	..	1	?	1.58	?	1.40	1.84	?
Nawadih (H)	0.10	..	..	..	..	..	..	..	..	..	..	2	?	0·55	?	0·45	0.80	?
Tuladih (H)	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	?	?
Kanar (H)	..	..	..	..	..	..	..	0.48	..	..	1.93	3	?	2·58	?	1·93	2.70	?
District total	..	..	..	..	..	..	..	..	..	..	..	15	..	11.29	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	1.5	2.7	1.13	1.51	..	..	2.63

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY 1954.

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—*contd.*																				
RANCHI DISTRICT.																				
Lohardaga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranchi "Observatory" ..	..	..	..	0.03	0.05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Silli	..	..	0.02	..	..	..	..	0.02	..	..	..	..	..	..	..	..	..	..	..	..
Palkot	..	..	..	0.27	0.35	..	0.15	..	..	..	..	..	..	..	..	..	..	..	..	..
Bano	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tamar	..	..	..	0.08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurdeg	..	..	..	..	..	0.02	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gumla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chainpur	..	..	..	0.02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khunti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Piska	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palandu	..	..	..	0.05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kankey	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Simdega	..	..	..	..	..	0.13	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharno	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Itki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bishunpur	..	..	0.17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mandar (H)	..	..	..	0.04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barmu (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Topkara (T)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Genabahar (T)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 31st May 1954.	Normal rainfall from 1st March to 31st May.
CHOTA NAGPUR DIVISION—*contd.*																		
RANCHI DISTRICT—*concld.*																		
Lohardaga ..	..	..	..	..	..	..	..	..	..	..	..	*	3.1	*	1.51	*	?	3.24
Ranchi "Observatory"	..	0.87	..	..	..	..	..	..	0.17	..	..	2	4.1	1.12	2.12	0.87	1.32	4.20
Silli ..	..	..	..	9.53	0.31	..	..	..	..	..	0.51	2	4.0	1.39	2.29	0.53	1.70	4.05
Palkot ..	..	..	..	..	..	0.10	..	..	..	..	..	4	3.5	0.87	1.81	0.35	1.37	3.64
Bano ..	..	..	..	..	..	..	..	..	..	..	..	*	2.9	*	1.44	*	*	2.72
Tamar ..	..	0.02	..	0.15	..	0.19	..	..	..	..	0.33	3	3.9	0.82	2.14	0.33	1.09	3.66
Kurdeg ..	..	..	..	..	..	..	..	..	..	..	..	Nil	2.5	0.02	1.11	0.02	?	2.42
Gumla ..	..	..	..	..	..	..	..	..	..	..	..	*	3.8	*	1.62	*	*	3.38
Chainpur ..	..	..	..	..	..	..	..	..	..	..	..	Nil	3.3	0.02	1.68	0.02	0.31	3.83
Khunti ..	..	..	..	..	..	..	..	..	..	..	..	*	3.9	*	1.88	*	?	3.74
Piska ..	..	..	..	..	..	..	..	..	..	..	..	*	3.7	*	1.86	*	*	3.04
Palandu ..	..	..	..	..	..	..	..	..	..	..	..	Nil	4.3	0.05	2.45	0.05	0.52	4.21
Kankey ..	..	..	..	..	..	..	..	..	..	..	..	*	3.2	*	1.73	*	?	3.23
Sonahatu ..	..	..	..	..	..	..	..	..	..	..	..	*	2.9	*	1.79	*	*	3.18
Simdega ..	..	..	..	0.07	..	..	..	..	..	..	..	1	3.8	0.20	1.57	0.13	?	3.14
Bharno ..	..	0.75	0.52	..	..	0.25	..	..	..	..	..	3	3.2	1.52	1.28	0.75	2.52	3.10
Itki ..	..	..	..	..	..	..	..	..	..	..	..	*	5.2	*	2.15	*	*	4.72
Bishunpur ..	..	..	..	..	..	..	..	..	..	..	..	1	?	0.17	?	0.17	1.62	1.65
Mandar (H) ..	..	0.11	..	..	0.07	..	0.05	..	..	..	..	1	?	0.27	?	0.11	0.74	?
Barmu (H) ..	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	?	?
Topkara (T) ..	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	?	..
Genabahar (T) ..	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	?	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	16	..	6.18	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	1.6	3.6	0.62	1.79	..	..	3.50

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY 1954.

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—*contd.*																				
PALAMAU DISTRICT.																				
Palamau (*Daltonganj*) " Observatory ".	..	..	..	0.06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balumath	..	..	0.38	..	..	..	0.07	..	..	..	..	..	..	0.01	..	..	..	..	..	..
Husainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Garhwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahuadanr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Latehar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nagarutari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chattarpur	..	..	..	0.06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manatu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lesliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barwadih	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Garu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandwa..	..	..	..	0.14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hariharganj	..	..	0.20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhandaria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bisrampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Netarhat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khalari (H)	..	..	..	0.01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 31st May 1954.	Normal rainfall from 1st March to 31st May.
CHOTA NAGPUR DIVISION—*contd.*																		
PALAMAU DISTRICT—*concld.*																		
Palamau (*Daltonganj*) "Observatory".	..	..	..	..	..	..	..	..	..	..	0.16	1	1.3	0.22	0.57	0.16	0.30	1.65
Balumath	..	..	..	..	..	..	..	..	..	..	..	1	2.0	0.46	1.24	0.38	1.89	2.32
Husainabad	..	..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.56	*	*	1.37
Garhwa	..	..	..	..	..	..	..	..	..	..	..	Nil	1.7	Nil	0.82	Nil	0.10	1.77
Mahuadanr	..	..	..	..	..	..	..	..	..	..	..	Nil	2.5	Nil	1.31	Nil	0.27	2.62
Panki	..	..	..	..	..	..	..	..	..	..	..	Nil	1.6	Nil	0.73	Nil	?	1.64
Latehar	..	..	..	..	..	..	..	..	..	..	..	Nil	2.5	Nil	1.04	Nil	?	2.24
Nagarutari	..	..	..	..	..	..	..	..	0.20	..	..	1	1.4	0.20	0.54	0.20	?	1.43
Ranka	..	..	..	..	..	..	..	..	..	..	..	Nil	1.8	Nil	1.02	Nil	Nil	2.25
Chattarpur	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	0.06	0.55	0.06	0.28	1.52
Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.50	*	*	1.29
Patan	..	..	..	..	..	..	..	..	..	..	..	Nil	1.3	Nil	0.53	Nil	0.80	1.51
Manatu	..	..	..	..	..	..	..	..	..	..	..	Nil	1.5	Nil	0.71	Nil	0.45	1.82
Lesliganj	..	..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.42	*	?	1.44
Barwadih	..	..	..	..	..	..	..	..	..	0.10	..	1	0.9	0.10	0.36	0.10	0.15	1.49
Garu	..	..	..	..	..	..	..	..	..	..	0.30	1	2.1	0.30	0.98	0.30	0.80	2.74
Chandwa	..	..	..	..	..	..	..	..	..	..	..	1	2.2	0.14	1.22	0.14	1.06	2.41
Hariharganj	..	..	..	..	..	..	..	..	..	..	..	1	1.3	0.20	0.52	0.20	3.30	1.29
Bhandaria	..	..	..	..	..	..	..	..	..	..	..	Nil	1.6	Nil	0.70	Nil	?	1.85
Bisrampur	..	..	..	..	..	..	..	..	..	..	..	Nil	1.3	Nil	0.50	Nil	0.51	1.36
Netarhat	..	..	..	..	..	..	..	..	..	..	..	*	3.4	*	1.74	*	?	3.33
Khalari (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	0.11	?	0.01	0.55	?
District total	..	..	..	..	..	..	..	..	..	..	..	7	..	1.68	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	0.4	1.7	0.10	0.79	..	..	1.86

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY 1954.

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—*contd.*																				
MANBHUM DISTRICT.																				
Purulia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purulia "Observatory" ..	..	..	1.12	..	..	..	..	0.06	..	..	..	..	..	..	..	..	..	..	..	..
Gobindpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raghunathpur	..	..	..	..	..	..	1.00	..	..	..	..	..	..	..	..	..	..	..	..	0.08
Barabazar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhaldah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.10
Chas	..	..	..	..	..	0.06	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pandra (Nirsa)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Man Bazar	..	..	0.45	..	0.24	..	..	0.12	..	..	..	..	..	..	..	..	..	..	..	0.60
Dhanbad..	..	..	0.11	..	..	1.01	..	..	..	..	..	..	..	..	..	..	..	..	..	0.10
Dhanbad "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Topchanchi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajdaha	..	0.84	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.39
Bandwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandil	..	..	..	0.32	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baghmundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jaipur	..	0.96	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Para	..	..	..	..	..	1.70	..	..	..	..	..	..	..	..	..	..	..	..	0.45	0.30
Bagmara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad (H)	..	..	0.12	..	..	..	0.90	..	..	..	..	..	..	..	..	..	..	..	..	0.03
Pukanki (H) (Chas Road) ..	..	..	..	..	..	..	0.02	..	..	..	..	..	..	..	..	..	..	..	..	..
Sudamadih (H)	..	..	1.10	..	..	..	0.64	..	..	..	..	..	..	..	..	..	..	..	..	0.40
Maithon (H)	..	..	0.21	..	..	..	0.66	..	..	..	..	..	..	..	..	..	..	..	..	..
Panchet Hill (H)	..	..	0.18	..	..	..	0.09	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandankiary (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.15
Pandra (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 31st May 1954.	Normal rainfall from 1st March to 31st May.
CHOTA NAGPUR DIVISION—*contd.*																		
MANBHUM DISTRICT—*concld.*																		
Purulia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*	..
Purulia "Observatory" ..	0.11	..	..	..	..	..	..	..	..	..	..	2	4.9	1.29	2.96	1.12	1.53	4.95
Gobindpur	..	..	..	..	..	..	..	..	..	..	..	*	4.1	*	2.42	*	*	4.64
Raghunathpur	0.10	0.04	0.03	0.30	..	..	..	..	..	..	..	3	4.5	1.55	2.64	1.00	1.55	4.30
Barabazar	..	..	..	..	..	..	..	..	..	..	..	*	4.3	*	2.63	*	?	4.70
Jhaldah	..	..	..	0.25	0.33	..	..	..	..	..	..	3	3.7	0.73	2.25	0.38	0.86	4.28
Chas	..	..	..	..	..	..	..	..	..	..	0.40	1	3.3	0.46	2.10	0.40	0.46	3.52
Pandra (Nirsha)	..	..	..	0.50	0.10	..	..	..	..	..	..	2	4.2	0·60	2.40	0.50	*	3.94
Man Bazar	0.27	..	..	..	0.34	..	..	..	..	..	..	6	4.6	2.02	2.98	0.60	?	5.07
Dhanbad	0.07	..	..	..	1.25	0.10	..	..	..	..	0.22	5	4.3	2.86	1.99	1.25	?	3.34
Dhanbad "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	*	4.3	*	1.99	*	*	?
Topchanchi	..	..	..	..	..	..	..	..	..	..	..	*	4.2	*	2.35	*	*	3.78
Tundi	..	..	..	..	..	..	..	..	..	..	..	*	3.6	*	2.32	*	*	3.79
Rajdaha	..	..	..	..	..	..	..	..	..	0.06	1.00	3	4.3	2.29	2.09	1.00	2.29	3.19
Bandwan	..	..	..	..	..	..	..	..	..	..	..	*	4.7	*	3.10	*	?	4.54
Chandil	..	..	..	0.10	0.35	0.40	..	..	..	..	..	4	4.4	1·17	2.66	0.40	1.26	4.23
Baghmundi	..	..	..	0.22	0.10	..	..	0.08	..	..	..	2	5.0	0.40	2.81	0.22	0·40	4.65
Jaipur	..	..	..	0.08	..	..	..	..	..	0.03	0.20	2	4.6	1.27	2.48	0.96	3.27	4.22
Para	0.15	..	..	..	..	..	..	..	..	..	0.45	5	3.2	3.05	2.31	1.70	?	3.26
Bagmara	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
Katras	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
Dhanbad (H)	0.36	..	..	..	1.36	0.01	..	..	..	..	..	4	?	2.78	?	1.36	2.92	?
Pukanki (H) (Chas Road) ..	0.02	..	..	..	0.33	..	..	..	..	..	..	1	?	0.37	?	0.33	0.6	?
Sudamadih (H)	0.20	..	..	..	..	..	..	..	..	..	..	4	?	2.34	?	1.10	2.36	?
Maithon (H)	..	..	0·67	..	..	..	..	..	..	..	..	3	?	1.54	?	0.67	1.54	?
Panchet Hill (H)	0.38	..	0.41	..	..	..	..	..	..	..	..	3	?	1.06	?	0.41	1.14	?
Chandankiary (H)	..	..	..	..	..	..	..	..	..	..	1.88	2	?	2.03	?	1.88	?	?
Pandra (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	38	..	17.69	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	3.2	4.2	1.47	2.48	..	..	4.08

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF MAY 1954.

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—*concld.*																				
SINGHBHUM DISTRICT.																				
Jamshedpur "Observatory" ..	..	..	..	0.04	0.28	..	..	0.16	..	..	..	..	..	..	..	..	..	..	..	..
Chaibassa "Observatory" ..	..	..	..	0.42	0.03	0.10	..	0.16	..	..	..	..	..	..	..	..	..	..	..	..
Chakradharpur	..	..	..	0.08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ghatsila	..	0.78	..	0.20	..	0.25	0.14	..	..	..	..	..	..	..	..	..	0.07	..	..	..
Baharagora	0.90	..	0.19	0.48	0.22	..	0.12	0.05	..	..	..	..	..	..	0.05	..	..	..	..	..
Gailkura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Potka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manoharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kalburi	..	..	0.12	..	..	..	0.05	..	..	..	..	..	..	..	..	..	..	..	..	0.04
Jagannathpur	..	..	..	0.09	..	..	0.08	..	..	..	..	..	..	..	0.16	..	..	..	..	..
Majhgaon	..	0.25	0.10	..	..	..	..	..	..	..	..	..	..	..	..	0.44	..	..	..	0.05
Sonua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Seraikella	..	..	..	..	0.34	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharsawan	..	..	..	..	0.30	..	..	..	..	..	..	..	..	..	..	..				
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
IN WEST BENGAL.																				
Asansol (H)	..	..	0.11	..	..	..	0.72	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 31st May 1954.	Normal rainfall from 1st March to 31st May.
CHOTA NAGPUR DIVISION—*concld.*																		
SINGHBHUM DISTRICT—*concld.*																		
Jamshedpur "Observatory" ..	..	..	0.14	0.12	0.20	0.09	..	..	..	..	..	5	5.1	1.03	3.13	0.28	1.08	..
Chaibassa "Observatory" ..	0.03	..	..	0.18	0.76	0.08	..	..	..	..	0.16	6	5.2	1.92	2.74	0.76	2.29	4.47
Chakradharpur	..	..	..	0.10	..	..	..	..	..	..	0.25	2	4.8	0.43	2.83	0.25	0.55	4.45
Ghatsila	0.36	..	0.05	0.10	0.39	..	..	..	..	..	0.66	8	5.6	3.00	3.50	0.78	3.52	5.61
Baharagora	..	0.03	..	..	..	0.53	..	..	..	..	..	6	5.7	2.57	3.57	0.90	?	6.25
Gailkura	..	1.30	..	..	..	..	..	..	..	..	..	1	3.5	1.30	2.05	1.30	?	3.72
Potka	..	..	1.20	0.20	1.10	..	..	..	..	..	0.10	4	5.8	2.60	3.88	1.20	?	5.53
Manoharpur	..	0.15	..	..	..	..	..	..	0.09	..	..	1	3.8	0.24	1.71	0.15	?	3.36
Katbari	..	..	1.36	1.10	0.30	..	..	..	..	..	0.21	5	4.7	3.18	2.97	1.36	3.49	5.26
Jagannathpur	..	0.09	1.80	0.32	0.26	0.90	..	..	..	..	0.07	5	4.6	3.77	2.60	1.80	3.89	4.61
Majhgaon	0.05	0.60	..	1.05	0.07	0.10	..	..	..	..	..	6	5.0	2.66	2.96	1.05	2.76	4.97
Sonua	..	..	..	..	..	..	..	..	..	..	..	*	4.4	*	2.42	*	?	3.78
Seraikella	..	..	0.03	1.61	1.34	..	..	..	..	..	0.11	4	3.5	3.43	2.42	1.61	3.79	3.99
Kharsawan	..	..	..	0·70	0.55	0.83	..	..	..	..	0.18	5	4.4	2.56	2.38	0.83	?	3.85
District total	..	..	..	..	..	..	..	..	..	..	..	58	..	28.69	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	4.5	4.8	2.21	2.84	..	..	4.73
IN WEST BENGAL.																		
Asansol (H)	0.01	0.10	0.13	0.28	..	..	..	0.48	..	..	..	6	4.4	1.83	2.93	0.72	..	..

BGP (Rev.) 54—150—I—9 5·1955—EM

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JUNE 1954.

EXPLANATIONS OF REFERENCE MARKS.

(H)—Hydrometeorological Station.

(T)—Hydrometeorological Observatory.

* 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 to 30th June 1954, it means that owing to the records being incomplete the totals are not known.

SUMMARY OF RAINFALL OBSERVATIONS TAKEN IN BIHAR DURING THE MONTH OF JUNE, 1954.

During the month under report rain fell in all the districts of the State. The fall was below the normal everywhere except Monghyr, Bhagalpur, Saharsa, Purnea and Santhal Parganas where it was above the normal.

On an average Bihar received 7.02 inches of rain and Chota Nagpur 5.48 inches.

The departure from the normal being 0.25 inch in Bihar and 2.11 inches in Chota Nagpur.

Expressed in percentage figures, the rainfall recorded was 97 per cent of the normal in Bihar and 72 per cent in Chota Nagpur.

The total rainfall from January to June inclusive was 84 per cent of the normal in Bihar and 58 per cent in Chota Nagpur.

PATNA : (SD.) ILLEGIBLE,

The th *December*, 1954. *Superintendent, Agricultural Statistics, Bihar, Patna.*

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF JUNE 1954.

Division.	District.	Of Month.					Since 1st June 1954.				
		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.
1	2	3	4	5	6	7	8	9	10	11	12
Patna ..	Patna ..	3.48	4.98	—1.50	5.5	6.3	3.48	4.98	—1.50	5.5	6.3
	Gaya ..	4.06	5.46	—1.40	7.0	6.8	4.06	5.46	—1.40	7.0	6.8
	Shahabad ..	2.62	5.19	—2.57	5.5	6.4	2.62	5.19	—2.57	5.5	6.4
Tirhut ..	Saran ..	3.08	6.50	—3.42	5.2	7.3	3.08	6.50	—3.42	5.2	7.3
	Champaran ..	7.08	9.17	—2.09	7.9	8.8	7.08	9.17	—2.09	7.9	8.8
	Muzaffarpur ..	4.98	7.27	—2.29	6.4	7.5	4.98	7.27	—2.29	6.4	7.5
	Darbhanga ..	7.77	7.82	—0.05	8.5	8.1	7.77	7.82	—0.05	8.5	8.1
Bhagalpur ..	Monghyr ..	7.24	7.16	+0.08	7.6	8.7	7.24	7.16	+0.08	7.6	8.7
	Bhagalpur ..	9.88	6.99	+2.89	11.1	8.3	9.88	6.99	+2.89	11.1	8.3
	Saharsa Sub-district.	11.90	9.25	+2.65	12.0	9.3	11.90	9.25	+2.65	12.0	9.3
	Purnea ..	17.04	11.12	+5.92	14.3	11.4	17.04	11.12	+5.92	14.3	11.4
	Santal Parganas..	10.30	9.05	+1.25	10.7	11.1	10.30	9.05	+1.25	10.7	11.1
Chota Nagpur	Hazaribagh ..	4.98	6.94	—1.96	7.1	9.0	4.98	6.94	—1.96	7.1	9.0
	Ranchi ..	6.10	7.98	—1.88	9.0	11.1	6.10	7.98	—1.88	9.0	11.1
	Palamau ..	4.80	6.55	—1.75	7.7	8.0	4.80	6.55	—1.75	7.7	8.0
	Manbhum ..	5.71	8.25	—2.54	8.9	11.0	5.71	8.25	—2.54	8.9	11.0
	Singhbhum ..	5.68	8.69	—3.01	9.6	11.2	5.68	8.69	—3.01	9.6	11.2

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JUNE 1954.

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.																				
Patna (Bankipur) "Observatory"	1.07	..	1.82	..	..	..	..	..	..	..	..	..	..	0.11	0.03	0.12	0.04	..	..	..
Dinapur	1.88	1.95	..	..	..	..	..	..	..	..	..	..	..	0.03	1.83	..	..	..	..	..
Bihar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barh	..	..	..	..	..	..	..	..	..	..	..	..	..	0.50	0.95	..	0.15	..	..	..
Bikram	..	..	..	0.40	0.15	..	..	..	..	..	0.73	0.34	..	0.20	..	..	..	..	..	..
Hilsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.11	..	..	..	..
Islampur	..	..	0.25	..	..	..	..	..	..	..	..	..	0.10	..	..	..	..	..	..	..
Asthanwan	..	..	..	..	..	..	..	..	..	..	..	..	..	0.42	1.50	..	..	..	..	..
Ekanger Sarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bakhtiarpur	..	..	..	..	..		..	..	..	..	..	..	..	0.50	..	0.80	..	..	..	..
Naubatpur	..	..	..	..	..	..	..	..	..	..	0.53	..	..	..	..	..	1.00	..	..	..
Sarmera	..	..	..	..	..	..	..	..	..	..	..	..	..	0.20	1.36	..	1.20	..	..	..
Paliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.10	..	..	0.16
Badalpura (Khagole) ..	..	0.10	..	0.30	0.15	..	0.20	..	..	..	..	0.20	..	..	0.15	..	..	..	0.10	..
Silao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandi	..	..	..	..	..	..	..	0.41	..	..	..	0.10	0.61	0.42	..	1.58	..	..	..	..
Phulwari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 30th June 1954.	Normal rainfall from 1st June to 30th June.
PATNA DIVISION—*contd.*																		
PATNA DISTRICT—*concld.*																		
Patna (Bankipur) "Observatory"	..	0.01	..	..	0.40	..	0.32	..	0.84	..	..	7	8.0	4.76	7.14	1.82	4.76	7.14
Dinapur	..	..	..	..	..	0.30	..	..	..	..	..	4	7.4	5.99	6.72	1.95	5.99	6.72
Bihar	..	..	..	..	..	..	..	..	..	..	..	*	7.4	*	6.25	*	*	6.25
Barh	..	1.90	..	..	..	..	..	0.18	..	..	..	5	7.2	3.93	5.79	1.90	3.93	5.79
Bikram	..	..	..	..	..	0.25	..	..	..	..	..	6	7.5	2.07	5.89	0.73	2.07	5.89
Hilsa	..	..	0.75	..	..	..	..	..	0.50	0.10	..	4	6.5	1.46	5.67	0.75	1.46	5.67
Islampur	0.80	..	..	..	..	..	0.75	..	..	0.60	..	5	5.6	2.50	5.16	0.80	2.50	5.16
Asthanwan	1.32	..	..	..	..	..	1.36	0.33	..	..	..	5	6.5	4.93	5.41	1.50	4.93	5.41
Ekanger Sarai	..	..	..	..	..	..	..	..	..	..	..	*	5.2	*	3.02	*	*	3.02
Bakhtiarpur	1.20	1.40	..	..	..	..	..	..	..	..	..	4	5.1	3.90	4.95	1.40	3.90	4.95
Naubatpur	..	0.01	..	..	..	0.25	..	..	..	..	..	3	6.1	1.79	4.30	1.00	1.79	4.30
Sarmera	..	2.90	..	..	0.07	..	..	..	0.70	..	..	5	6.0	6.37	4.70	2.90	6.37	4.70
Paliganj	..	0.14	..	..	..	0.47	..	..	..	..	..	4	5.2	0.87	3.97	0.47	0.87	3.97
Badalpura (Khagole) ..	..	..	1.25	..	0.17	..	..	..	0.19	0.10	..	11	5.5	1.91	2.98	0.30	1.91	2.98
Silao	..	..	..	..	..	..	..	..	..	..	..	*	6.2	*	4.57	*	*	4.57
Chandi	1.18	..	..	..	..	0.27	..	..	..	0.22	..	8	6.4	4.79	4.60	1.58	4.79	4.60
Phulwari	..	..	..	..	..	..	..	..	..	..	..	*	5.8	*	3.53	*	*	3.53
District total	..	..	..	..	..	..	..	..	..	..	..	71	..	45.27	..	..	45.27	..
District average	..	..	..	..	..	..	..	..	..	..	..	5.5	6.3	3.48	4.98	..	3.48	4.98

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JUNE 1954.

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—*contd.*																				
GAYA DISTRICT.																				
Aurangabad	..	..	1.74	..	0.10	..	..	..	..	..	..	0.66	..	..	0.02	1.50	0.52	0.38	..	..
Gaya "Observatory" ..	0.25	0.04	0.01	..	..	0.13	..	..	..	..	0.11	0.14	0.05	..	..	..	..	..	..	..
Nawada	..	..	..	..	..	..	..	..	..	..	..	..	0.21	0.23	1.12	0.02	0.07	..	..	..
Jahanabad	..	..	..	..	0.13	..	..	0.75	..	..	0.03	..	0.28	0.60	0.67	..	..	..	..	..
Arwal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sherghati	0.35	0.50	..	0.23	..	..	..	..	..	..	..	0.60	0.50	..	1.53	..	0.80	..	..	..
Rajauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pakri Barawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2.43	..	0.15	..	..	..
Deo	..	..	..	..	..	..	..	..	..	..	..	0.15	..	..	..	..	..	..	..	..
Nabinagar	..	..	0.40	..	0.20	..	..	..	..	..	0.90	..	0.20	..	0.45	0.45	..	..	..	0.82
Barachati	0.47	..	..	0.72	..	..	..	..	..	..	0.14	0.40	..	..	..	..	..	..	..	..
Raffiganj	..	0.55	..	..	..	..	..	..	..	..	..	0.22	0.68	..	..	..	0.52	..	..	..
Kurtha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 30th June 1954.	Normal rainfall from 1st June to 30th June 1954.
PATNA DIVISION—*contd.*																		
GAYA DISTRICT—*contd.*																		
Aurangabad	..	..	..	..	..	..	..	0.52	..	..	..	7	7.1	5.44	5.82	1.74	5.44	5.82
Gaya "Observatory" ..	0.01	0.14	..	..	..	..	0.20	0.17	..	0.63	..	8	7.5	1.88	6.45	0.63	1.88	6.45
Nawada	..	0.18	..	..	..	..	..	0.17	0.25	1.25	..	7	7.5	3.50	5.82	1.25	3.50	5.82
Jahanabad	0.09	..	..	..	0.18	..	0.10	0.82	..	..	..	8	7.0	3.65	5.55	0.82	3.65	5.55
Arwal	..	..	..	..	..	..	..	..	..	..	..	*	6.9	*	5.26	*	*	5.26
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	*	6.6	*	5.42	*	*	5.42
Sherghati	0.05	0.40	..	..	..	..	..	1.45	0.60	0.56	..	11	6.8	7.57	5.64	1.53	7.57	5.64
Rajauli	..	..	..	..	..	..	..	..	..	..	..	*	7.6	*	6.19	*	*	6.19
Pakri Barawan	..	0.85	0.02	..	..	..	..	0.27	1.18	0.55	..	6	6.4	5.45	5.00	2.43	5.45	5.00
Deo	..	..	..	..	..	..	..	..	..	..	..	1	6.8	0.15	6.28	0.15	0.15	6.28
Nabinagar	0.84	..	..	0.44	..	0.86	..	..	..	0.64	..	11	6.6	6.84	5.21	0.90	6.84	5.21
Barachati	0.80	0.41	..	..	..	..	..	1.60	..	0.15	..	7	7.0	4.19	4.71	1.60	4.19	4.71
Baffigamj	..	..	..	..	..	..	..	..	..	..	..	4	6.6	1.97	5.01	0.68	1.97	5.01
Kurtha	..	..	..	..	..	..	..	..	..	..	..	*	5.3	*	4.04	*	*	4.04
District total	..	..	..	..	..	..	..	..	..	..	..	70	..	40.64	..	..	40.64	..
District average	..	..	..	..	..	..	..	..	..	..	..	7.0	6.8	4.06	5.46	..	4.06	5.46

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JUNE 1954.

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—*contd.*																				
SHAHABAD DISTRICT.																				
Buxar	..	0.63	0.38	..	..	1.18	..	..	..	0.13	..	..	0.15	0.50	..	..	1.00	..	..	..
Dehri "Observatory" ..	..	0.14	..	..	..	..	..	..	0.08	..	..	0.14	0.19	..	0.27	0.35	..	..	..	..
Bhabua	..	0.10	..	..	0.10	..	..	..	..	..	..	0.10	..	..	..	0.50	0.86	0.23	..	..
Sasaram	..	..	0.08	..	..	..	..	..	..	..	0.40	..	0.25	..	0.55	0.10	..	..	..	..
Arrah "Observatory" ..	..	..	0.55	0.27	..	..	..	..	..	..	0.32	..	0.12	0.26	..	..	..	0.90	..	..
Mahania	..	0.45	..	..	..	..	..	..	..	..	..	..	..	..	..	0.40	..	..	..	..
Ageaon	..	..	..	0.10	..	0.16	..	..	..	..	..	0.36	0.07	..	..	..	..	1.22	..	..
Ramnagar	..	..	0.75	..	..	..	..	..	..	..	..	0.81	..	..	..	0.08	..	..	..	..
Koath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sikraul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bassawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manoharpur	..	1.50	0.40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Akbarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chand	..	0.50	..	..	..	0.50	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chenari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kochas	..	0.30	..	..	..	..	..	..	..	..	..	..	0.50	..	..	0.30	0.92	..	..	..
Adhaura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baruhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chouri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 1954.	Normal rainfall from 1st June to 30th June.
PATNA DIVISION—*concld.*																		
SHAHABAD DISTRICT—*concld.*																		
Buxar ..	0.17	..	..	..	..	..	..	..	..	..	..	8	6.9	4.14	5.11	1.18	4.14	5.11
Dehri "Observatory"	..	0.35	..	..	..	..	0.37	0.11	..	0.10	..	9	6.9	2.10	5.37	0.37	2.10	5.37
Bhabua	0.40	0.23	..	..	..	..	..	..	..	..	..	8	6.3	2.52	5.18	0.86	2.52	5.18
Sasaram	..	..	..	..	..	..	0.60	..	0.90	0.10	..	7	7.1	2.98	5.41	0.90	2.98	5.41
Arrah "Observatory"	..	..	..	..	0.20	0.39	..	..	0.10	..	..	9	7.5	3.11	6.20	0.90	3.11	6.20
Mahania	..	..	..	..	..	..	..	..	..	..	..	2	5.5	0.85	4.73	0.45	0.85	4.73
Ageaon ..	1.20	..	..	..	..	0.40	..	..	..	..	..	6	6.5	3.51	6.66	1.22	3.51	6.66
Ramnagar	..	0.04	..	..	..	..	..	..	0.89	..	..	3	6.9	4.57	5.15	2.75	4.57	5.15
Koath	..	..	..	..	..	..	..	..	..	..	..	*	6.8	*	5.19	*	*	5.19
Sikraul	..	..	..	..	..	..	..	..	..	..	..	*	6.3	*	5.19	*	*	5.19
Bassawan	..	..	..	..	..	..	..	..	..	..	..	*	6.6	*	4.91	*	*	4.91
Manoharpur	..	..	..	..	..	..	..	..	..	..	..	2	6.2	1.90	5.60	1.50	1.90	5.60
Akbarpur	..	..	..	..	..	..	..	..	..	..	..	*	7.6	*	6.00	*	*	6.00
Chand	..	..	..	..	..	..	..	..	..	..	..	2	5.5	1.00	4.01	0.50	1.00	4.01
Chenari	..	..	..	..	..	..	..	..	..	..	..	*	5.2	*	5.37	*	*	5.37
Kochas ..	..	..	..	..	..	..	..	0.10	..	..	..	5	5.9	2.12	4.77	0.92	2.12	4.77
Adhaura	..	..	..	..	..	..	..	..	..	..	..	*	5.9	*	4.00	*	*	4.00
Baruhi ..	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
Chouri ..	..	..	..	..	..	..	..	..	..	..	..	*	5.8	*	4.63	*	*	4.63
District total ..	..	..	..	..	..	..	..	..	..	..	..	61	..	28.80	..	..	28.80	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	5.5	6.4	2.62	5.19	..	2.62	5.19

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JUNE 1954.

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.																				
Gopalganj	1.50	..	..	..	..	..	..	..	..	..	0.35	..	..	..	..	0.65	..	..	..	..
Siwan	..	..	1.75	..	..	..	..	..	..	0.60	..	..	0.04	0.23	..	..	..	..	..	1.43
Chapra "Observatory" ..	1.12	0.05	1.52	..	..	..	..	..	..	..	0.99	..	..	0.02	0.54	..	..	..	..	..
Hathua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Marhaura	..	..	0.45	..	..	..	..	..	..	0.10	..	..	0.05	1.70	0.09	..	..	0.08	..	..
Fertabpur	..	..	..	0.44	..	..	..	..	..	0.13	..	..	..	..	..	..	..	..	..	..
Darauli	..	..	0.56	..	..	0.19	..	..	..	0.47	..	..	..	0.20	..	..	..	0.16	..	..
Bhoreh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katiya	0.05	..	..	..	0.05	..	..	..	..	..	..	..	0.50	0.10	1.50	..	..	..	..	..
Parsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Basantpur	..	..	1.20	..	..	..	..	..	..	..	..	..	..	..	0.30	1.40	..	..	..	..
Masrakh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sepaya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Buchea	0.33	..	0.10	..	..	..	..	..	..	..	..	..	..	..	..	0.22	..	0.03	..	1.31
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 30th June 1954.	Normal rainfall from 1st June to 30th June.
TIRHUT DIVISION—*contd.*																		
SARAN DISTRICT—*concld.*																		
Gopalganj	0.45	..	..	..	..	..	..	..	..	..	..	4	7.5	2.95	6.72	1.50	2.95	6.72
Siwan	..	..	..	..	0.76	..	..	..	..	..	..	5	7.6	4.81	6.23	1.75	4.81	6.23
Chapra "Observatory" ..	..	0.58	..	..	0.16	0.11	..	..	0.20	..	..	7	7.2	4.39	5.93	1.52	4.39	5.93
Hathwa	..	..	..	..	..	..	..	..	..	..	..	*	7.2	*	5.83	*	*	5.83
Marhaura	0.09	..	..	0.20	..	..	..	..	..	0.49	..	5	6.5	3.25	6.13	1.70	3.25	6.13
Pertabpur	0.18	..	..	0.45	0.45	..	..	..	..	..	..	5	7.1	1.65	5.99	0.45	1.65	5.99
Darauli	..	..	..	..	..	..	..	..	..	..	..	5	6.4	1.58	5.11	0.56	1.58	5.11
Bhoreh	..	..	..	..	..	..	..	..	..	..	..	*	6.9	*	6.74	*	*	6.74
Katiya	0.25	..	0.20	0.05	..	..	0.50	0.60	..	..	..	7	9.3	3.80	10.55	1.50	3.80	10.55
Parsa	..	..	..	..	..	..	..	..	..	..	..	*	7.0	*	5.36	*	*	5.36
Basantpur	..	..	..	..	..	..	..	..	..	..	..	3	6.4	2.90	6.27	1.40	2.90	6.27
Masrakh	..	..	..	..	..	..	..	..	..	..	..	*	6.6	*	6.51	*	*	6.51
Sepaya	..	..	..	..	..	..	..	..	..	..	..	*	8.0	*	6.46	*	*	6.46
Buchea	..	..	..	..	..	..	..	..	0.24	0.15	..	6	8.7	2.38	7.23	1.31	2.38	7.23
District total	..	..	..	..	..	..	..	..	..	..	..	47	..	27.71	..	..	27.71	..
District average	..	..	..	..	..	..	..	..	..	..	..	5.2	7.3	3.08	6.50	..	3.08	6.5

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JUNE 1954.

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.																				
Motihari "Observatory" ..	0.30	1.35	..	..	..	..	..	..	..	0.27	..	..	..	..	0.37	0.15	..	..	..	..
Bettiah	3.00	1.10	..	..	..	..	1.60	..	..	0.20	..	..	..	..	..	1.30	..	0.30	..	..
Bagaha	0.15	..	..	..	..	2.35	..	..	..	0.30	..	0.57	..	..	0.20	0.16	..	..	..	1.20
Burharwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnagar	..	0.08	..	..	1.23	..	..	..	..	1.90	..	0.42	..	..	..	..	..	..	..	0.25
Narkatiaganj	..	..	..	..	1.05	..	..	..	2.50	..	0.72	..	..	..	0.50	..	..	..	..	..
Kesariah	..	..	..	..	..	..	..	..	..	0.11	..	..	..	..	..	0.20	..	0.28	..	..
Dhanaha	0.77	..	..	..	..	0.75	..	..	..	..	0.23	..	..	..	2.70	..	..	..	0.45	0.09
Dhaka	0.13	0.21	..	..	..	..	..	..	..	0.11	0.13	..	0.52	2.10	..	..	..	..	..	..
Chauradano	..	0.35	..	..	..	..	..	..	..	..	1.27	0.67	..	0.73	..	..	..	..	..	..
Bhaisalotan	0.24	0.27	..	..	..	0.17	0.36	..	..	1.38	0.14	0.21	..	..	..	3.23	1.96	0.16	..	0.18
Madhoban	1.55	..	..	..	..	..	..	..	..	1.84	..	..	0.40	1.00	..	..	..	..	..	..
Lauriya	..	0.20	..	..	..	..	..	1.50	..	..	..	1.50	..	0.25	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 30th June 1954.	Normal rainfall from 1st June to 30th June.
TIRHUT DIVISION—*contd.*																		
CHAMPARAN DISTRICT—*concld.*																		
Motihari "Observatory" ..	..	0.26	1.20	0.21	..	..	0.09	..	..	..	..	8	9.4	4.20	8.71	1.35	4.20	8.71
Bettiah ..	0.25	..	..	0.35	..	..	..	..	..	..	..	8	8.7	8.10	8.08	3.00	8.10	8.08
Bagaha ..	..	0.70	..	..	..	..	..	..	..	..	..	8	9.5	5.63	10.29	2.35	5.63	10.29
Burharwa ..	..	..	..	..	..	..	..	..	..	..	..	*	8.3	*	7.75	*	*	7.75
Ramnagar ..	..	2.69	1.09	0.06	..	..	..	..	1.05	..	..	7	10.2	8.79	10.45	2.69	8.79	10.45
Narkatiaganj ..	1.17	..	1.23	0.05	..	..	0.62	1.00	..	1.83	..	9	7.8	10.17	9.80	2.50	10.17	9.80
Kesariah ..	0.15	..	1.00	0.20	..	..	..	..	0.15	..	..	7	8.2	2.09	6.90	1.00	2.09	6.90
Dhanaha ..	..	0.75	..	..	..	..	..	..	..	0.75	..	7	7.7	6.49	10.33	2.70	6.49	10.33
Dhaka	..	1.45	..	..	..	..	..	..	..	1.05	..	8	9.2	5.85	9.67	2.10	5.85	9.67
Chauradano ..	..	..	0.82	0.12	..	..	0.26	..	0.05	..	..	7	9.8	4.27	9.66	1.27	4.27	9.66
Bhaisalotan ..	1.73	0.05	3.16	..	..	..	..	..	2.80	1.40	..	15	12.0	17.44	12.98	3.23	17.44	12.98
Madhuban ..	..	..	1.90	..	..	..	..	..	..	0.58	..	6	6.1	7.27	6.10	1.90	7.27	6.10
Lauriya ..	..	..	..	..	..	..	..	..	..	1.20	..	5	7.9	4.65	8.44	1.50	4.65	8.44
District total ..	..	..	..	..	..	..	..	..	..	..	..	95	..	84.95	..	..	84.95	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	7.9	8.8	7.08	9.17	..	7.08	9.17

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JUNE 1954.

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.*																				
MUZAFFARPUR DISTRICT.																				
Sitamarhi	..	0.20	..	..	..	..	..	..	..	0.67	..	0.58	..	1.02	1.27	..	0.45	..	..	..
Muzaffarpur "Observatory" ..	1.55	0.60	..	..	..	..	..	..	..	..	..	..	..	0.10	1.50	..	..	..	..	..
Hajipur	..	0.02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahua	..	..	..	..	..	..	..	..	..	..	0.20	..	..	0.77	0.20	..	..	..	..	0.05
Sheohar..	..	0.50	..	..	..	..	..	..	..	..	1.48	..	..	..	1.40	..	..	..	..	..
Pupri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raghopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sahebganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Minapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katra	..	0.32	..	..	..	..	..	..	..	0.10	..	..	..	1.72	..	..	..	..	..	..
Bowarah	..	0.91	..	..	..	..	..	..	..	..	0.26	0.02	0.61	..	0.72	0.21	..	..	..	..
Lalganj	0.76	..	..	..	..	..	..	..	..	..	..	..	..	0.30	..	..	..	..	..	..
Sursand..	..	..	..	..	..	..	..	..	..	..	..	0.80	..	0.30	0.10	..	0.80	..	..	..
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bairagnia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Belsand	..	..	..	..	..	..	..	..	..	..	2.82	..	0.14	0.43	1.28	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 30th June 1954.	Normal rainfall from 1st June to 30th June 1954.
TIRHUT DIVISION—*contd.*																		
MUZAFFARPUR DISTRICT—*concld.*																		
Sitamarhi	..	..	0.60	..	..	..	0.86	..	..	..	..	8	9.1	5.65	8.80	1.27	5.65	8.80
Muzaffarpur "Observatory" ..	..	0.60	0.92	0.50	..	..	..	..	..	..	..	7	8.1	5.82	7.70	1.55	5.82	7.70
Hajipur	..	0.62	..	..	0.16	..	0.03	..	2.07	..	..	3	7.6	2.90	6.71	2.07	2.90	6.71
Mahua	..	0.85	0.05	0.45	..	..	..	..	..	..	..	5	7.5	2.57	6.92	0.85	2.57	6.92
Sheohar..	..	..	2.80	0.66	..	..	..	..	..	..	..	5	7.4	6.84	7.41	2.80	6.84	7.41
Pupri	..	..	..	..	..	..	..	..	..	..	..	*	7.8	*	7.65	*	*	7.65
Raghopur	..	..	..	..	..	..	..	..	..	..	..	*	6.1	*	5.44	*	*	5.44
Sahebganj	..	..	..	..	..	..	..	..	..	..	..	*	6.9	*	6.98	*	*	6.98
Minapur	..	..	..	..	..	..	..	..	..	..	..	*	7.3	*	6.16	*	*	6.16
Katra	..	1.15	0.80	0.20	..	..	..	..	0.70	0.30	..	8	6.9	5.19	7.14	1.72	5.19	7.14
Bowarah	..	0.39	..	0.24	0.35	..	0.28	..	..	..	..	9	?	3.99	?	0.91	3.99	?
Lalganj	..	0.80	0.20	..	..	..	..	..	0.28	..	..	5	8.0	2.34	5.93	0.80	2.34	5.93
Sursand..	..	..	1.20	..	..	..	1.20	..	..	0.15	..	7	7.2	4.55	7.55	1.20	4.55	7.55
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	*	7.4	*	8.39	*	*	8.39
Bairagnia	..	..	..	..	..	..	..	..	..	..	..	*	8.7	*	9.59	*	*	9.59
Balsand..	..	3.26	0.66	..	..	..	..	..	..	1.35	..	7	7.7	9.94	8.11	3.26	9.94	8.11
District total	..	..	..	..	..	..	..	..	..	..	..	64	..	49.79	..	..	49.79	..
District average	..	..	..	..	..	..	..	..	..	..	..	6.4	7.5	4.98	7.27	..	4.98	7.27

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JUNE 1954.

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.*																				
DARBHANGA DISTRICT.																				
Samastipur	..	..	..	..	..	..	..	..	..	..	0.10	..	0.13	1.40	1.15	0.06	..	..	..	..
Darbhanga (Laheria Sarai) "Observatory".	0.12	0.14	0.04	..	..	..	..	..	..	..	0.48	..	..	0.36	1.07	..	0.07	..	..	..
Madhubani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bahera	..	0.02	..	..	..	..	..	..	..	..	0.72	0.25	..	2.35	..	..	..	..	..	..
Rosra	..	..	..	..	..	..	..	..	..	1.10	..	..	1.50	2.20	..	..	..	..	..	..
Khutaunoe	..	..	..	..	..	..	..	..	..	0.85	0.65	..	0.18	..	..	..	..	..	..	..
Ladania	..	..	..	..	..	..	..	..	..	..	0.50	1.00	..	..	..	..	..	..	..	..
Lauahi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khajauli	..	..	0.06	..	..	..	0.13	0.10	0.07	..	..	0.45	..	0.05	..	..	1.53	..	..	..
Benipatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhepur	..	..	..	..	..	..	..	..	..	..	..	..	0.14	0.26	..	..	..	0.01	..	..
Dalsinghsarai	..	..	..	..	..	..	..	..	..	1.15	..	0.30	1.02	0.40	..	..	..	..	..	..
Mohiuddinnagar	0.14	0.12	..	..	..	..	..	..	..	..	0.10	..	..	0.19	0.82	..	0.20	0.10	0.10	..
Umgaon	..	..	..	..	..	..	0.62	..	..	0.45	0.43	1.51	..	0.07	0.01	..	0.01	..	..	..
Phulparas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kuseswar Asthan	..	..	..	..	..	..	..	..	..	..	1.40	..	..	1.32	..	0.07	..	..	..	..
Jalay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Laukaha	..	..	..	..	..	..	..	..	..	1.50	0.20	0.73	..	0.35	..	..	..	..	0.50	..
Jainagar	..	..	..	..	..	..	..	..	..	0.57	0.66	..	0.06	..	..	..	0.15	..	..	..
Madhwapur	..	..	..	1.33	0.67	..	..	..	..	..	0.51	1.20	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 30th June 1954.	Normal rainfall from 1st June to 30th June 1954.
TIRHUT DIVISION—*concld.*																		
DARBHANGA DISTRICT—*concld.*																		
Samastipur	0.15	1.80	1.75	0.75	..	..	0.95	0.15	..	..	..	10	8.3	8.39	8.05	1.80	8.39	8.05
Darbhanga (Laheria Sarai) "Observatory".	..	0.13	1.57	0.61	..	..	0.16	0.24	..	0.68	..	11	8.8	5.67	7.58	1.57	5.67	7.58
Madhubani	..	..	..	..	..	..	..	..	..	..	..	*	9.3	*	8.15	*	*	8.15
Bahera	..	..	1.32	0.63	..	..	0.80	..	..	0.58	..	7	8.6	6.67	7.70	2.35	6.67	7.70
Rosra	1.90	1.75	0.75	..	..	6.10	..	..	0.10	1.85	..	9	7.6	17.25	6.91	6.10	17.25	6.91
Khutaunoe	0.90	0.12	0.85	0.06	0.02	0.18	..	1.35	3.32	3.18	..	10	9.2	11.66	9.65	3.32	11.66	9.65
Ladania	..	..	..	1.00	0.50	..	..	1.05	1.70	..	..	6	7.6	6.26	8.30	1.70	6.26	8.30
Lauahi	..	..	..	..	..	..	..	..	..	..	..	*	7.2	*	8.57	*	*	8.57
Khajauli	..	..	0.90	0.30	..	..	0.20	0.12	0.16	0.75	..	10	9.4	4.82	8.91	1.53	4.82	8.91
Benipatti	..	..	..	..	..	..	..	..	..	..	..	*	7.9	*	8.10	*	*	8.10
Madhepur	..	2.00	1.43	..	..	0.22	..	..	0.42	0.95	..	7	9.9	5.43	8.78	2.00	5.43	8.78
Dalsinghsarai	1.90	0.10	0.25	..	..	1.85	..	..	..	0.72	..	9	6.6	7.69	5.19	1.90	7.69	5.19
Mohiuddinnagar	..	1.20	0.50	0.60	..	0.17	0.02	..	..	0.77	..	13	6.2	5.03	4.74	1.20	5.03	4.74
Umgaon	..	..	1.16	0.89	..	0.06	0.21	..	..	0.53	..	8	9.2	5.95	8.86	1.51	5.95	8.86
Phulparas	..	..	..	..	..	..	..	..	..	..	..	*	7.0	*	7.17	*	*	7.17
Kuseswar Asthan	0.05	1.74	2.67	0.79	..	0.02	3.68	0.09	..	0.09	..	6	?	11.92	?	3.68	11.92	?
Jalay	..	..	..	..	..	..	..	..	..	..	..	*	7.7	*	6.19	*	*	6.19
Laukaha	0.50	0.21	0.42	..	..	..	0.42	..	..	4.50	..	10	7.2	9.33	8.23	4.50	9.33	8.23
Jainagar	..	..	1.00	0.80	..	..	..	..	..	2.65	..	6	7.9	5.89	7.91	2.65	5.89	7.91
Madhwapur	..	..	2.03	..	..	..	..	0.82	..	0.10	..	5	?	4.66	?	2.03	4.66	?
District total	..	..	..	..	..	..	..	..	..	..	..	127	..	116.62	..	..	116.62	..
District average	..	..	..	..	..	..	..	..	..	..	..	8.5	8.1	7.77	7.82	..	7.77	7.82

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JUNE 1954

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.																				
Begusarai	1.60	..	..	..	..	..	..	..	..	..	..	..	..	0.05	0.30	..	0.03	..	..	..
Monghyr	..	0.08	..	..	..	..	..	..	..	..	..	..	..	0.35	2.10	..	0.25	..	..	..
Jamui	..	..	..	..	..	..	..	..	..	..	..	..	..	0.69	0.75	..	..	..	..	..
Jamui "Observatory" ..	0.01	..	..	..	..	..	..	..	..	..	..	..	..	0.49	0.94	0.02	0.12	..	..	0.01
Gogri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamalpur	0.61	0.11	..	..	..	..	..	..	..	..	..	..	..	0.38	1.93	..	0.03	0.43	0.05	..
Sheikhpura	..	..	..	..	..	..	..	..	..	..	0.14	..	..	0.22	1.68	..	..	..	..	..
Chakai Bamda	0.50	..	..	0.11	..	..	..	..	..	..	0.27	..	0.02	0.10	0.67	..	0.01	0.96	..	..
Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	2.20	..	0.82	..	..	..	..	..	..	..
Gidhaur	..	..	..	..	..	..	..	..	..	..	..	..	..	0.60	0.80	..	..	..	..	..
Kharagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sagrampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 30th June 1954.	Normal rainfall from 1st June to 30th June 1954.
BHAGALPUR DIVISION—*contd.*																		
MONGHYR DISTRICT—*concld.*																		
Begusarai	..	0.80	0.26	0.30	..	..	5.02	..	1.64	0.14	..	8	8.4	10.14	6.70	5.02	10.14	6.70
Monghyr	..	1.25	0.76	1.35	0.04	..	2.45	1.92	..	0.03	..	8	8.7	10.58	7.21	2.45	10.58	7.21
Jamui	..	0.14	0.20	..	..	..	..	..	0.80	0.36	..	6	8.5	3.09	6.70	0.80	3.09	6.70
Jamui "Observatory" ..	..	0.15	0.22	..	..	0.04	0.01	..	0.63	0.28	..	7	8.5	2.92	6.70	0.94	2.92	6.70
Gogri	..	..	..	..	..	..	..	..	..	..	..	*	8.3	*	7.84	*	*	7.84
Jamalpur	..	1.74	0.70	0.63	..	..	1.31	..	0.96	0.13	..	11	9.1	9.01	7.70	1.93	9.01	7.70
Sheikhpura	..	2.42	..	..	..	..	..	0.64	0.30	0.32	..	7	7.2	5.72	6.61	2.42	5.72	6.61
Chakai Bamda	..	0.23	..	..	..	..	0.20	1.97	0.10	0.45	..	11	10.1	5.59	7.95	1.97	5.59	7.95
Bakhtiarpur	2.30	..	2.80	0.30	..	6.00	0.50	0.50	..	0.32	..	9	8.0	15.74	6.48	6.00	15.74	6.48
Gidhaur	..	0.18	0.07	..	..	..	0.05	..	1.23	2.15	..	5	8.5	5.08	6.87	2.15	5.08	6.87
Kharagpur	..	..	..	..	..	..	..	..	..	..	..	4	8.8	4.54	7.36	2.15	4.54	7.36
Sagrampur	..	..	..	..	..	..	..	..	..	..	..	*	9.6	*	7.30	*	*	7.30
District total	..	..	..	..	..	..	..	..	..	..	..	76	..	72.41	..	..	72.41	..
District average	..	..	..	..	..	..	..	..	..	..	..	7.6	8.7	7.24	7.16	..	7.24	7.16

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JUNE 1954.

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—*contd.*																				
BHAGALPUR DISTRICT.																				
Bhagalpur	0.10	..	..	..	..	..	..	..	..	..	..	..	0.40	0.50	..	..	0.50	..	..	0.80
Bhagalpur "Observatory" ..	0.31	0.07	..	..	..	..	..	..	..	..	0.04	..	..	0.59	0.70	..	..	0.48	0.06	0.53
Banka	..	..	..	..	..	..	..	..	..	..	..	..	1.45	0.12	0.05	..	1.80	..	..	..
Colgong	..	..	..	..	..	..	..	..	..	0.80	..	..	0.10	0.10	..	..	1.42	..	..	..
Baunsi	..	..	..	..	..	..	..	..	..	..	..	..	..	2.00	0.15	0.16	..	2.05	..	..
Sultanganj	..	..	..	..	..	..	..	..	..	..	..	..	0.20	..	..	1.40	..	..	..	0.85
Katoria	..	..	..	..	..	..	..	..	..	..	..	..	..	0.42	0.34	..	0.44	..	..	..
Sonola	..	1.24	0.50	..	..	..	..	..	..	..	..	0.16	..	0.97	1.00	0.50	..	6.40	..	..
Amarpur (Dumraman) ..	..	..	..	..	..	..	..	..	..	..	..	..	0.41	0.25	..	..	1.54	0.17	..	..
Sabour "Observatory" ..	1.60	0.09	..	..	..	..	..	..	..	..	0.29	..	..	0.48	0.74	0.05	..	0.55	..	0.32
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SAHARSA SUB-DISTRICT.																				
Madhipura	..	0.18	..	..	..	..	..	..	..	..	..	..	..	1.05	..	1.73	..	..	..	..
Supaul	..	..	..	..	..	..	..	..	..	..	..	..	1.20	0.34	0.27	..	..	..	..	..
Partapganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhimnagar	0.50	1.00	0.50	0.50	1.00	0.50	0.25	..	..	0.25	0.25	1.00	3.00	2.50	0.50	..	..	3.00	..	2.00
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 to 30th June 1954.	Normal rainfall from 1st to 30th June.
BHAGALPUR DIVISION—*contd.*																		
BHAGALPUR DISTRICT—*concld.*																		
Bhagalpur	..	1.00	2.60	3.60	0.80	..	0.23	1.20	1.60	0.58	..	13	9.5	13.91	7.66	3.60	13.91	7.66
Bhagalpur "Observatory" ..	..	2.23	3.31	2.00	0.08	0.13	0.22	1.17	1.59	0.39	..	13	9.5	13.90	7.66	3.31	13.90	7.66
Banka	1.20	1.00	0.40	..	0.52	..	0.21	0.70	..	0.10	..	10	9.9	7.55	8.08	1.80	7.55	8.08
Colgong	0.55	3.53	1.46	..	..	0.19	0.51	0.23	0.21	..	..	11	9.4	9.10	8.64	3.53	9.10	8.64
Baunsi	..	1.48	2.10	0.50	1.40	..	..	..	1.30	..	..	9	9.7	11.14	7.60	2.10	11.14	7.60
Sultanganj	2.80	1.75	..	0.90	2.10	0.90	0.60	0.45	..	..	..	10	6.9	11.95	6.21	2.80	11.95	6.21
Katoria	0.62	..	0.55	0.14	0.65	..	..	0.66	0.80	..	...	9	7.9	4.62	6.34	0.80	4.62	6.34
Sonola	..	1.38	4.64	2.68	0.41	..	..	..	0.88	0.29	..	13	6.7	21.05	4.83	6.40	21.05	4.83
Amarpur (Dumraman) ..	1.30	3.40	0.48	..	0.03	0.04	0.45	2.36	0.09	0.08	..	9	6.8	10.60	6.53	3.40	10.60	6.53
Sabour "Observatory" ..	..	1.55	3.74	2.05	0.07	0.10	0.29	0.80	0.72	0.45	..	14	7.8	13.89	6.18	3.74	13.89	6.18
District total	..	..	..	..	..	..	..	..	..	..	..	111	..	98.81	..	..	98.81	..
District average	..	..	..	..	..	..	..	..	..	..	..	11.1	8.3	9.88	6.99	..	9.88	6.99
SAHARSA SUB-DISTRICT—*concld.*																		
Madhipura	..	2.17	2.06	0.78	..	..	..	2.03	..	2.28	..	8	9.7	12.28	8.70	2.17	12.28	8.70
Supaul	0.11	0.54	..	1.15	0.29	..	0.28	..	0.50	1.00	..	10	9.6	4.68	9.15	1.15	4.68	9.15
Partapganj	..	..	..	..	..	..	..	..	..	..	..	*	10.0	*	10.08	*	*	10.08
Bhimnagar	1.00	0.50	0.50	..	..	..	..	..	..	..	..	18	10.0	18.75	10.86	3.00	18.75	10.86
District total	..	..	..	..	..	..	..	..	..	..	..	36	..	35.71	..	..	35.71	..
District average	..	..	..	..	..	..	..	..	..	..	..	12.0	9.3	11.90	9.25	..	11.90	9.25

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JUNE 1954.

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—*contd.*																				
PURNEA DISTRICT.																				
Kishanganj	1.62	0.18	..	..	..	..	..	0.04	..	..	2.02	0.80	0.13	0.95	0.42	..	1.24	4.05	0.82	0.34
Araria	1.02	0.21	..	..	..	..	0.16	..	..	1.95	0.98	0.51	..	1.37	0.15	..	..	0.75	..	0.04
Purnea "Observatory" ..	1.90	0.53	0.01	..	..	..	..	..	..	..	0.13	0.03	..	1.10	..	0.03	0.50	0.45	0.03	..
Gondwara (Korha) ..	0.43	..	..	..	..	..	..	0.77	..	..	0.20	..	0.28	..	..	..	..	0.89	..	..
Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bahadurganj	0.80	..	..	..	..	..	..	..	..	..	..	0.59	0.70	0.18	..	..	2.75	..	0.70	0.25
Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manihari	0.80	..	..	..	..	..	..	..	..	..	0.52	..	1.85	..	0.10	..	0.90	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 to 30th June 1954.	Normal rainfall from 1st to 30th June.
BHAGALPUR DIVISION—*contd.*																		
PURNEA DISTRICT—*concld.*																		
Kishanganj	..	0.24	2.65	0.29	0.18	0.20	3.44	0.48	0.24	1.96	..	20	13.5	22.29	15.19	4.05	22.29	15.19
Araria	0.15	0.14	2.70	0.09	0.17	0.04	1.70	0.12	0.07	5.00	..	16	11.6	17.32	12.66	5.00	17.32	12.66
Purnea "Observatory" ..	0.09	0.54	2.35	0.28	0.03	0.03	1.90	0.14	..	3.96	..	12	11.8	14.03	10.23	3.96	14.03	10.23
Gondwara (Korha) ..	1.20	..	2.56	0.68	..	..	1.25	..	..	3.95	..	10	9.7	12.21	8.88	3.95	12.21	8.88
Barsoe	..	..	..	..	..	..	..	..	..	..	..	*	10.2	*	9.84	*	*	9.84
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	*	11.1	*	11.23	*	*	11.23
Bahadurganj	4.40	..	0.15	..	..	2.00	1.40	1.16	3.50	2.30	..	14	14.0	20.79	15.40	4.40	20.79	15.40
Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	*	9.8	*	8.43	*	*	8.43
Manihari	1.02	4.60	0.65	0.10	..	0.40	1.70	0.90	1.95	0.10	..	14	10.6	15.59	8.26	4.60	15.59	8.26
District total	..	..	..	..	..	..	..	..	..	..	..	86	..	102.23	..	..	102.23	..
District average	..	..	..	..	..	..	..	..	..	..	..	14.3	11.4	17.04	11.12	..	17.04	11.12

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JUNE 1954.

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.																				
Rajmahal	0.05	0.65	..	0.10	..	..	..	..	..	..	0.10	..	..	1.00	..	0.12	..	1.15	..	..
Godda	..	..	..	..	..	..	..	..	..	..	0.10	..	..	1.50	..	..	..	0.40	0.15	..
Pakur	0.10	..	..	..	..	..	..	..	..	0.50	0.70	..	1.20	2.40	0.90	1.50	1.20	1.60	1.45	0.05
Naya Dumka "Observatory"	0.22	..	..	..	..	..	..	..	..	..	..	0.41	..	0.32	0.42	..	0.42	0.39	..	..
Deoghar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamtara	1.90	..	..	1.27	..	..	..	..	..	..	0.03	..	0.02	2.08	..	1.10	1.13	..	..	0.25
Mahagama	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jarmundi	0.04	..	..	..	..	..	..	..	..	..	..	..	0.05	0.55	0.37	..	..	0.48	..	..
Assenboni	0.10	0.03	..	..	..	..	..	..	..	..	..	0.13	..	..	1.11	..	0.10	0.10	..	..
Katikund	..	..	..	0.04	..	..	..	..	..	..	..	..	0.12	0.36	0.62	0.33	0.14	0.70	..	..
Madhupur	..	..	..	..	..	..	..	..	..	..	..	..	1.40	1.10	1.50	..	..	..	..	..
Sarawan	..	..	1.00	..	..	..	..	..	..	..	1.00	0.85	0.70	0.75	..	0.10	1.25	0.10	..	..
Sarath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paraiya	..	..	..	..	..	..	..	..	..	..	..	..	..	1.30	1.23	0.17	..	0.17	..	..
Amjora	..	..	0.39	..	..	..	..	0.41	0.31	..	..	..	0.50	..	..	1.12	..	..	0.07	..
Moheshpur	..	..	..	..	..	..	..	..	..	..	..	..	1.70	..	..	..	..	0.36	..	..
Hiranpur	..	0.45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.12	0.48	..	0.24
Barharwa	0.12	..	..	..	..	..	..	0.05	..	..	0.21	..	0.12	0.41	0.02	4.15	0.06	0.40	0.01	0.21
Sahibganj	..	..	..	..	..	..	..	..	0.25	..	..	..	..	2.10	..	..	0.15	..	..	..
Bario	..	0.20	..	..	..	..	..	..	..	0.15	..	..	..	0.80	0.50	3.75	..	4.50	..	..
Amrapara	..	..	..	0.33	..	..	..	..	..	..	..	..	2.47	1.43	0.25	0.85	2.00	0.14	..	..
Kundahit	..	..	..	..	..	..	..	..	..	..	..	0.51	0.05	0.30	..	..	2.84	0.28	0.06	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 to 30th June 1954.	Normal rainfall from 1st to 30th June.
BHAGALPUR DIVISION—*concld.*																		
SANTAL PARGANAS—*concld.*																		
Rajmahal	..	1.25	4.82	0.71	0.18	0.84	0.18	..	1.19	0.55	..	14	11.0	12.89	9.40	4.82	12.89	9.40
Godda	..	0.90	4.00	0.90	1.05	0.60	..	..	0.45	0.50	..	11	10.1	10.55	7.55	4.00	10.55	7.55
Pakur	0.40	2.15	1.80	2.10	0.10	1.70	..	..	..	0.20	..	17	12.5	21.05	11.16	2.40	21.05	11.16
Naya Dumka "Observatory" ..	..	1.35	1.33	0.23	..	0.77	0.83	..	1.76	1.01	..	13	11.9	9.46	10.00	1.76	9.46	10.00
Deoghar	..	..	..	..	..	..	..	..	..	..	..	*	10.5	*	8.06	*	*	8.06
Jamtara	..	2.23	0.39	..	..	..	0.34	..	0.72	2.19	..	11	11.9	13.65	9.40	2.23	13.65	9.40
Mahagama	..	..	..	..	..	..	..	..	..	..	..	*	8.9	*	7.85	*	*	7.85
Jarmundi	..	0.25	0.43	..	0.11	0.12	..	..	0.06	1.22	..	8	11.2	3.68	5.62	1.22	3.68	5.62
Assenboni	..	0.38	1.35	0.25	0.26	..	0.38	..	..	0.54	..	11	11.4	4.73	9.37	1.35	4.73	9.37
Katikund	..	0.16	0.95	0.36	0.05	0.57	0.07	..	..	0.21	..	11	11.9	4.68	10.89	0.95	4.68	10.89
Madhupur	..	..	..	..	..	0.50	..	..	..	0.50	..	5	10.1	5.00	8.08	1.50	5.00	8.08
Sarawan	..	0.30	0.40	..	..	..	..	..	..	1.50	..	11	10.8	7.95	8.99	1.50	7.95	8.99
Sarath	..	..	..	..	..	..	..	..	..	..	..	*	10.2	*	8.03	*	*	8.03
Paraiya	..	1.14	1.22	0.65	..	0.94	..	..	1.73	0.70	..	10	9.1	9.30	8.07	1.78	9.30	8.07
Amjora	0.17	0.75	0.02	..	0.02	..	..	..	..	0.35	..	7	?	4.11	?	1.12	4.11	?
Moheshpur	1.21	1.88	2.54	..	1.22	0.18	..	..	..	0.35	..	8	11.1	10.31	10.09	2.54	10.31	10.09
Hiranpur	..	0.28	1.79	1.14	0.45	1.65	..	..	..	0.49	..	10	12.8	7.09	10.56	1.79	7.09	10.56
Barharwa	0.01	1.11	3.64	1.35	0.01	1.71	0.17	..	0.41	0.50	..	14	11.7	14.67	9.83	4.15	14.67	9.83
Sahibganj	0.22	1.35	5.00	1.45	0.62	0.10	0.45	0.20	1.25	1.90	..	13	11.0	15.54	9.56	5.00	15.54	9.56
Bario	..	3.00	3.60	2.00	0.05	1.63	..	..	0.17	0.67	..	12	11.8	21.05	9.20	4.50	21.05	9.20
Amrapara	1.10	1.78	1.37	..	2.96	..	..	..	0.48	..	..	12	13.0	15.16	11.58	2.96	15.16	11.58
Kundahit	..	0.65	..	..	..	..	..	..	..	0.95	..	6	10.0	5.64	6.82	2.84	5.64	6.82
District total ..	..	..	..	..	..	..	..	..	..	..	..	204	..	195.71	..	..	195.71	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	10.7	11.1	10.30	9.05	..	10.30	9.05

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JUNE 1954.

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.																				
Pachamba (*Giridih*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hazaribagh "Observatory" ..	0.38	..	0.03	..	..	0.13	..	..	..	..	..	0.02	0.63	0.03	0.28	0.18	..	0.36	..	..
Barhi	0.05	..	..	..	..	..	..	0.20	..	0.24	0.18	0.04	..	1.70	..	..	1.40	..	..	..
Barhi (H)	1.29	0.01	..	0.18	..	..	..	..	..	..	0.50	0.20	0.69	..	1.70	0.10	..	..	..	..
Chatra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh (H)	0.02	0.05	0.01	0.63	..	0.46	..	0.02	0.05	..	..	0.15	0.01	..	0.32	0.32	0.04	0.01	..	..
Kodarma	0.11	..	..	..	..	0.39	..	0.25	..	..	0.12	..	0.50	0.18	1.89	0.42	1.78	..	..	..
Bagodar	0.65	..	..	0.36	..	..	..	..	..	..	0.70	1.25	0.10	..	0.90	2.90	..	0.82	..	..
Huntergunj	..	0.21	0.35	..	..	..	..	..	..	..	0.20	0.71	..	1.05	..	..	..	..	..	..
Satgawan	..	..	..	..	..	..	..	..	..	..	..	..	1.08	..	0.05	1.02	1.02	..	..	..
Dhanwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tandwa	..	..	..	..	..	0.30	..	..	0.38	..	..	..	0.13	0.80	1.50	..	0.15	..	..	..
Gola	..	..	..	..	..	..	..	..	..	..	..	..	..	0.38	..	0.58	..	..	..	..
Dumri (H)	..	..	1.08	..	..	..	0.25	..	..	0.60	1.10	1.08	..	0.36	1.60	0.14	0.40	..	..	..
Bokaro (H)	2.40	..	..	0.45	..	..	..	..	..	..	0.46	0.16	0.32	..	0.26	1.06	..	0.17	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 to 30th June 1954.	Normal rainfall from 1st to 30th June.
CHOTA NAGPUR DIVISION—*contd.*																		
HAZARIBAGH DISTRICT—*contd.*																		
Pachamba (*Giridih*) ..	..	..	..	..	..	..	..	..	..	..	..	*	10.6	*	8.00	*	*	8.00
Hazaribagh "Observatory" ..	..	0.26	..	..	..	..	..	..	0.26	1.24	..	9	10.7	3.80	8.33	1.24	3.80	8.33
Barhi	0.18	..	..	..	..	..	..	1.40	1.28	0.30	..	9	9.1	6.97	6.91	1.70	6.97	6.91
Barhi (H)	..	0.41	..	..	..	0.05	..	0.77	1.04	0.58	..	11	?	7.52	?	1.70	7.52	?
Chatra	..	..	..	..	..	..	..	..	..	..	..	*	8.3	*	7.16	*	*	7.16
Jamua	..	..	..	..	..	..	..	..	..	..	..	*	7.5	*	5.84	*	*	5.84
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	*	9.7	*	8.21	*	*	8.21
Ramgarh (H)	..	0.02	..	..	..	1.12	..	..	0.59	0.15	..	8	?	4.17	?	1.12	4.17	?
Kodarma	..	0.12	..	..	..	1.15	0.31	0.47	0.18	1.69	..	15	9.2	9.64	6.88	1.89	9.64	6.88
Bagodar	..	..	0.30	..	..	0.30	..	..	0.37	0.45	..	12	8.5	7.10	7.06	1.25	7.10	7.06
Hunterganj	..	..	..	..	..	..	..	..	0.52	..	..	6	7.0	3.04	6.30	1.05	3.04	6.30
Satgawan	..	..	..	..	..	..	..	..	0.04	0.06	..	3	7.0	5.07	4.87	1.08	5.07	4.87
Dhanwar	..	..	..	..	..	..	..	..	..	..	..	*	9.0	*	6.48	*	*	6.48
Tandwa	..	0.50	..	..	..	..	..	..	..	0.19	..	8	7.4	3.95	5.86	1.50	3.95	5.86
Gola	..	..	0.56	..	..	5.71	..	..	..	..	..	4	11.6	7.23	9.17	5.71	7.23	9.17
Dumri (H)	..	0.27	..	..	1.01	..	..	0.72	0.35	0.26	..	14	10.6	9.92	6.06	1.60	9.92	6.06
Bokaro (H)	0.17	0.22	0.29	..	..	0.02	..	..	0.25	0.14	..	13	?	6.37	?	2.40	6.37	?
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JUNE 1954.

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—*contd.*																				
HAZARIBAGH DISTRICT—*concld.*																				
Palgunj (H)	0.19	..	..	0.38	..	..	..	0.12	..	0.37	0.58	0.60	0.27	0.26	1.73	0.42	0.05	..	0.05	..
Bishungarh (H)	1.62	..	..	1.40	..	0.02	..	..	..	..	0.18	0.17	0.80	0.03	1.18	0.72	0.01	0.02	1.53	..
Usni Bridge (H) (Giridih) ..	0.32	..	..	0.34	..	..	..	..	..	..	0.99	..	0.20	0.12	0.57	0.09	0.16	..	0.10	..
Dania (H)	0.37	..	..	0.22	..	..	..	..	..	..	0.51	0.88	0.61	0.23	0.44	0.47	0.68	0.62	..	..
Ayire (H)	0.54	..	..	1.12	..	0.03	..	..	0.35	..	0.29	0.57	0.20	0.18	2.70	1.07	..	0.13	..	..
Padma (H)	0.55	..	..	..	..	..	..	..	..	..	0.77	0.20	0.51	..	1.06	0.06	..	..	..	0.09
Parasabad (H)	1.07	..	..	..	..	0.25	..	..	0.56	..	0.15	0.87	1.65	0.46	1.86	0.35	..	0.75	..	..
Petarbar (H)	0.62	..	..	1.75	..	2.06	..	..	..	..	1.95	1.11	0.84	0.43	0.77	2.50	0.52	0.13	..	..
Daroo (H)	2.17	..	..	0.64	..	..	..	..	..	..	0.17	0.30	0.50	..	0.74	0.40	..	0.35	..	..
Sillai Chak (H)	..	0.16	..	..	..	0.06	..	..	..	..	..	0.43	..	0.08	0.38	0.23	0.31	0.70	..	..
Mandu (H)	..	..	..	0.65	0.10	..	..	..	..	..	1.50	0.50	..	0.60	0.40	0.77	0.70	1.00	..	..
Barakhatu (H)	0.91	..	..	..	..	..	..	..	..	..	..	..	..	..	1.80	0.09	..	0.09	0.53	..
Barkagaon (H)	0.35	..	..	0.18	..	0.90	..	0.42	0.12	..	0.06	0.15	0.12	0.17	0.49	..	..	0.64	..	..
Bhurkunda (H)	0.25	..	..	..	..	0.74	..	0.02	0.31	..	..	0.25	0.73	0.17	0.48	0.15	0.05	0.14	..	..
Nawadih (H)	0.40	..	0.35	0.25	..	..	..	..	..	..	0.15	..	..	..	..	0.75	..	..	..	..
Tuladih (H)	..	..	..	1.67	..	..	..	..	..	..	0.69	..	0.86	0.60	1.47	0.77	0.05	..	..	..
Kanar (H)	..	..	0.33	..	..	..	..	..	..	0.30	0.28	0.10	0.11	0.93	1.27	..	0.45	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 to 30th June. 1954.	Normal rainfall from 1st to 30th June.
CHOTA NAGPUR DIVISION—*contd.*																		
HAZARIBAGH DISTRICT—*concld.*																		
Palgunj (H)	..	0.29	0.53	..	..	0.14	..	..	0.99	1.42	..	15	?	8.39	?	1.73	8.39	?
Bishungarh (H)	..	0.22	..	..	..	0.02	..	0.20	0.10	0.55	..	12	?	8.77	?	1.62	8.77	?
Usni Bridge (H) (Giridih) ..	..	0.22	0.12	..	..	..	0.08	..	0.35	1.30	..	12	?	4.96	?	1.30	4.96	?
Dania (H)	..	..	..	..	..	..	..	..	1.83	0.05	..	11	?	6.91	?	1.83	6.91	?
Ayire (H)	..	0.12	..	..	..	..	..	..	0.11	0.10	..	13	?	7.51	?	2.70	7.51	?
Padma (H)	..	0.59	..	..	..	..	..	0.41	0.05	0.88	..	8	?	5.17	?	1.06	5.17	?
Parasabad (H)	..	..	..	..	..	0.05	..	..	0.26	1.04	..	13	?	9.92	?	1.86	9.92	?
Petarbar (H)	..	0.20	..	..	..	..	..	..	..	..	..	12	?	12.88	?	2.50	12.88	?
Daroo (H)	..	0.34	..	..	..	..	0.93	0.78	0.60	1.22	..	13	?	9.23	?	2.17	9.23	?
Sillai Chak (H)	0.21	0.39	..	..	..	..	..	..	0.30	0.25	..	10	?	3.50	?	0.70	3.50	?
Mandu (H)	0.10	..	..	..	2.85	..	0.50	..	0.25	..	..	13	?	9.92	?	2.85	9.92	?
Barakhatu (H)	..	..	..	..	..	..	..	0.09	0.90	0.75	..	5	?	5.16	?	1.80	5.16	?
Birkagaon (H)	..	0.62	..	..	..	0.55	..	..	1.04	0.30	..	14	?	6.11	?	1.04	6.11	?
Bhurkunda (H)	..	0.80	..	..	..	0.10	0.20	0.35	0.40	0.02	..	14	?	5.16	?	0.80	5.16	?
Nawadih (H)	..	..	..	..	..	0.15	..	..	0.90	0.15	..	7	?	2.20	?	0.75	2.20	?
Tuladih (H)	..	..	0.37	..	..	..	..	..	0.90	1.49	..	10	?	9.03	?	1.67	9.03	?
Kanar (H)	0.09	..	..	..	..	..	..	0.65	0.27	0.05	..	10	?	4.83	?	1.27	4.83	?
District total ..	..	..	..	..	..	..	..	..	..	..	..	57	..	39.83	..	..	39.83	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	7.1	9.0	4.98	6.94	..	4.98	6.94

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JUNE, 1954.

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—*contd.*																				
RANCHI DISTRICT.																				
Lohardaga	..	..	..	0.90	0.09	..	..	1.10	1.04	..	0.54	..	..	0.31	0.49	0.54	..	..	..	..
Ranchi "Observatory" ..	..	..	..	0.49	..	0.80	..	..	..	0.52	..	1.16	0.21	0.24	1.64	0.04	..	1.52	..	..
Silli	0.48	0.13	..	0.27	..	0.25	..	0.02	0.12	0.19	..	0.25	0.25	0.19	0.95	0.61	0.98	0.29	..	..
Palkot	0.20	0.80	0.37	0.95	1.10	0.05	..	0.02	0.60	1.10	1.20	1.50	..	0.05	0.52	1.92	0.48	..	..	..
Bano	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tamar	0.20	..	0.03	0.28	..	..	0.22	0.11	..	..	..	1.60	0.67	0.26	1.07	0.50	0.06	..	..	..
Kurdeg	0.04	0.10	..	..	0.01	0.10	..	..	0.17	0.12	..	..	..	..	0.42	0.27	0.87	0.30	1.05	0.04
Gumla	1.35	0.55	1.32	1.27	1.54	0.84	..	0.54	0.57	..	0.94	..	..	1.85	..	0.30	..	..	..	..
Chainpur	0.05	0.18	..	0.14	..	0.03	..	..	0.05	..	..	..	..	0.30	0.15	1.75	0.19	..	..	1.17
Khunti	0.09	..	0.58	0.19	..	0.37	..	..	0.42	..	..	..	0.03	..	0.96	0.16	0.40	0.68	..	..
Piska	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palandu	..	..	0.80	..	0.54	..	..	0.27	0.32	1.08	1.64	0.62	0.61	2.03	0.41	0.59	..	..	..	..
Kanke	..	..	..	..	..	..	..	..	..	..	..	1.00	..	..	1.24	..	..	1.67	..	..
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Simdega	0.24	0.38	..	0.07	..	0.11	..	..	1.02	0.07	..	..	0.17	..	0.29	0.57	..	0.57	0.39	..
Bharno	..	..	0.28	0.15	..	1.71	..	..	1.42	0.86	..	..	1.35	0.25	0.45	0.25	1.48	0.22	0.30	..
Itki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bishunpur	0.01	1.60	0.70	..	..	0.80	..	0.05	0.37	..	..	..	1.80	0.10	0.30	0.70	0.20	0.90	..	0.02
Mandar (H)	0.74	..	..	..	..	..	0.36	..	..	..	..	..	..	0.31	2.19	..	..	0.38	..	..
Barmu (H)	..	0.21	0.08	..	..	..	..	..	..	0.14	..	..	..	..	..	0.10	..	..	..	..
Topkora (T)	0.51	0.60	..	0.02	..	0.20	..	0.07	0.26	0.10	..	..	..	..	0.39	0.02	0.12	0.03	..	..
Genabahar (T)	0.12	0.21	..	..	..	0.09	..	..	0.55	0.41	..	0.02	..	..	0.68	0.51	0.31	0.09	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 30th June 1954.	Normal rainfall from 1st June to 30th June.
CHOTA NAGPUR DIVISION—*contd.*																		
RANCHI DISTRICT—*concld.*																		
Lohardaga	2.01	..	..	..	0.15	..	..	0.03	..	..	..	9	10.4	7.20	7.68	2.01	7.20	7.68
Ranchi "Observatory" ..	0.06	..	..	..	..	..	..	..	..	..	..	8	11.4	6.68	8.59	1.64	6.68	8.59
Silli	..	..	..	..	..	2.13	..	..	..	0.06	..	14	10.5	7.14	8.25	2.13	7.14	8.25
Palkot	..	..	..	..	..	0.05	..	..	..	..	..	12	11.4	10.91	8.71	1.92	10.91	8.71
Bano	0.60	0.40	..	..	..	0.75	..	..	..	..	..	3	10.4	1.75	7.99	0.75	1.75	7.99
Tamar	..	..	..	..	..	0.14	..	..	..	..	..	10	11.0	5.34	8.28	1.60	5.34	8.28
Kurdeg	..	..	..	..	0.10	..	..	..	..	..	..	10	10.9	3.59	8.46	1.05	3.59	8.46
Gumla	..	..	..	..	..	..	..	..	..	..	..	11	12.2	11.07	8.05	1.85	11.07	8.05
Chainpur	..	..	..	..	..	0.16	0.32	..	..	..	..	9	11.1	4.45	8.24	1.75	4.45	8.24
Khunti	..	..	..	..	..	..	..	..	..	..	..	8	11.9	3.88	9.37	0.96	3.88	9.37
Piska	..	..	..	..	..	..	..	..	..	..	..	*	11.4	*	6.39	*	*	6.39
Palandu	0.06	0.09	..	..	..	..	..	..	..	..	..	11	13.2	9.06	8.69	2.03	9.06	8.69
Kanke	..	0.63	0.80	..	..	..	..	..	..	..	..	5	10.6	5.34	7.80	1.67	5.34	7.80
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	*	9.5	*	6.38	*	*	6.38
Simdega	..	..	..	..	..	0.30	..	..	..	..	..	10	10.9	4.18	8.18	1.02	4.18	8.18
Bharno	..	0.39	..	..	..	..	..	..	..	..	..	13	11.2	9.11	6.76	1.71	9.11	6.76
Itki	..	..	..	..	..	..	..	..	..	..	..	*	11.7	*	7.81	*	*	7.81
Bishunpur	0.11	..	..	..	..	..	0.07	0.25	..	..	..	12	?	7.98	?	1.80	7.98	?
Mandar (H)	..	..	..	..	..	..	..	..	..	..	..	5	?	3.98	?	2.19	3.98	?
Barmu (H)	..	..	..	..	..	..	..	..	..	..	..	3	?	0.53	?	0.21	0.53	?
Topkora (T)	..	..	..	0.60	..	0.03	..	..	..	..	..	8	?	2.95	?	0.60	2.95	?
Genabahar (T)	..	..	..	..	..	..	..	..	..	..	..	7	?	2.99	?	0.68	2.99	?
District total ..	..	..	..	..	..	..	..	..	..	..	..	145	..	97.68	..	..	97.68	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	9.0	11.1	6.10	7.98	..	6.10	7.98

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JUNE, 1954.

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—*contd.*																				
PALAMAU DISTRICT.																				
Palamau (*Daltonganj*) "Observatory".	..	0.30	..	..	..	0.07	..	..	..	..	0.37	0.03	..	0.20	0.17	0.93	1.99	..	..	..
Balumath	..	..	1.07	..	..	1.15	..	..	0.10	0.93	..	0.15	0.12	0.09	0.80	0.12	0.04	0.60	..	..
Husainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Garhwa	..	..	0.15	..	..	0.72	..	..	..	..	..	..	..	..	..	0.41	0.25	..	..	..
Mahuadanr	0.15	0.08	0.08	0.15	0.47	0.71	..	..	0.56	..	..	0.14	0.22	0.28	0.23	0.10	0.57	0.62	..	..
Panki	..	..	0.85	..	..	..	..	..	..	..	0.13	..	0.20	..	0.90	0.30	0.35	..	..	..
Latehar	..	..	0.26	0.89	..	0.59	..	..	..	..	..	..	0.30	0.67	0.73	0.08	1.65	0.50	..	..
Nagaruntari	..	0.15	..	..	..	0.15	..	..	0.50	0.08	..	0.23	..	..	..	0.45	..	..	..	..
Banka	..	..	..	..	..	..	..	..	..	0.81	..	..	0.61	..	..	0.08	0.76	..	..	..
Chattarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patan	..	1.35	..	..	..	..	..	..	..	..	..	0.02	0.02	..	0.80	0.45	2.30	..	..	..
Manatu	..	..	..	..	..	..	..	..	..	..	..	0.06	0.16	..	0.11	..	1.00	0.38	..	..
Lesliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barwadih	..	..	0.24	..	..	..	..	..	..	..	0.50	0.14	..	0.87	..	1.70	..	..	..	..
Garu	..	0.63	0.15	..	..	0.13	..	0.10	0.87	..	0.18	0.30	..	0.07	0.15	2.55	0.34	..	..	..
Chandwa	..	..	1.00	0.60	..	2.14	0.12	..	0.24	0.30	..	0.05	..	0.05	0.62	0.05	1.00	1.07	..	..
Hariharganj	..	..	..	1.52	..	0.22	..	..	..	..	..	..	0.10	..	1.10	0.25	..	0.10	..	..
Bhandaria	..	..	..	..	..	..	..	..	..	..	0.10	0.35	..	..	..	3.25	..	..	..	..
Bisrampur	..	1.26	..	..	..	0.32	..	..	..	..	..	..	..	0.21	0.36	0.14	0.42	..	..	..
Netarhat	0.63	..	0.90	..	0.02	1.38	..	..	0.18	..	..	1.08	0.24	..	0.35	0.10	2.18	..	..	..
Khalari (H)	0.14	..	0.79	0.23	..	..	..	..	..	0.13	..	..	..	..	1.39	..	0.33	0.10	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 30th June 1954.	Normal rainfall from 1st June to 30th June.
CHOTA NAGPUR DIVISION—*contd.*																		
PALAMAU DISTRICT—*concld.*																		
Palamau (*Daltonganj*) "Observatory".	..	..	..	..	0.02	..	..	0.33	0.47	..	..	8	8.2	4.88	6.02	1.99	4.88	6.02
Balumath	..	0.42	..	..	..	0.56	0.59	..	1.42	1.94	..	14	8.7	10.10	6.98	1.94	10.10	6.98
Husainabad	..	..	..	..	..	..	..	..	..	..	..	*	5.8	*	4.86	*	*	4.86
Garhwa	..	..	..	..	..	..	..	..	..	..	..	4	7.2	1.53	5.68	0.72	1.53	5.68
Mahuadanr	..	..	..	..	..	0.27	..	0.48	..	..	..	14	9.0	5.03	7.62	0.71	5.03	7.62
Panki	..	..	..	..	..	..	..	..	0.34	1.72	..	8	7.5	4.99	5.40	1.72	4.99	5.40
Latehar	..	0.18	..	..	..	..	..	..	0.2[illegible]	..	..	10	8.9	6.06	7.17	1.65	6.06	7.17
Nagaruntari	..	..	..	..	..	..	..	..	0.26	..	..	6	7.3	1.82	5.25	0.50	1.82	5.25
Ranka	0.82	..	..	..	..	0.20	..	0.08	0.09	..	..	5	8.4	3.45	6.31	0.82	3.45	6.31
Chattarpur	..	..	..	..	..	..	..	..	..	..	..	*	7.6	*	6.41	*	*	6.41
Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	Nil	5.8	Nil	5.22	Nil	Nil	5.22
Patan	..	..	..	..	..	..	..	..	1.10	..	..	5	7.4	6.04	5.96	2.30	6.04	5.96
Manatu	0.04	1.90	..	..	..	..	..	..	0.65	..	..	6	8.4	4.30	7.26	1.80	4.30	7.26
Lesliganj	..	..	..	..	..	..	..	..	..	..	..	*	7.2	*	6.56	*	*	6.56
Barwadih	..	..	..	..	0.14	..	..	..	..	..	..	6	6.8	3.59	6.80	1.70	3.59	6.80
Garu	..	..	..	..	0.06	..	..	0.17	0.25	0.54	..	13	10.0	6.49	9.70	2.55	6.49	9.70
Chandwa	..	0.24	..	..	..	..	..	0.03	..	0.30	..	11	9.7	7.81	7.26	2.14	7.81	7.26
Hariharganj	..	0.53	..	..	..	..	..	0.40	0.90	0.05	..	9	6.4	5.07	5.60	1.52	5.07	5.60
Bhandaria	..	..	..	..	..	..	..	..	..	0.10	..	4	8.3	3.80	6.17	3.25	3.80	6.17
Bisrampur	..	..	..	..	..	..	..	..	..	..	..	5	7.5	2.71	6.02	1.26	2.71	6.02
Netarhat	..	..	..	..	..	..	..	1.62	..	..	..	10	11.2	8.68	9.35	2.18	8.68	9.35
Khalari (H) ..	..	0.09	..	..	..	..	0.18	..	0.01	..	..	8	?	3.39	?	1.39	3.39	?
District total	..	..	..	..	..	..	..	..	..	..	..	133	..	86.35	..	..	86.35	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	7.7	8.0	4.80	6.55	..	4.80	6.55

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JUNE, 1954.

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—*contd.*																				
MANBHUM DISTRICT.																				
Purulia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purulia " Observatory "	1.93	..	..	0.25	..	..	..	0.10	0.30	0.33	..	0.98	0.17	0.35	2.14	0.05	0.85	..	..	..
Gobindpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raghunathpur	0.22	..	..	1.08	..	..	..	..	..	0.10	0.10	0.11	0.20	0.53	0.63	0.30	0.08	0.50	..	..
Barabazar	0.33	..	..	..	..	..	..	..	0.14	..	..	..	..	0.09	1.83	0.27	..	..	..	..
Jhaldah..	0.50	..	..	..	..	0.15	..	0.07	0.15	..	..	0.15	0.23	..	0.16	0.45	..	..	..	..
Chas	..	..	0.85	..	0.35	..	..	..	..	0.25	..	0.47	..	..	2.12	..	..	..	..	..
Nirsha	0.52	..	..	0.93	..	..	..	..	..	0.22	..	0.40	0.13	0.53	1.07	2.00	..	..	..	..
Man Bazar	0.64	..	..	0.09	..	..	0.20	..	..	..	0.80	0.44	0.55	0.24	..	0.80	..	0.30	..	..
Dhanbad	..	..	1.10	..	..	..	..	..	..	0.36	0.85	..	0.38	0.20	..	1.51	0.05	..	..	..
Dhanbad " Observatory "	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Topchanchi	1.45	..	..	0.25	..	..	..	..	..	..	0.67	0.25	0.52	0.07	1.07	2.00	..	..	..	..
Tundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.40
Rajdaha	..	..	0.24	..	..	..	..	..	..	0.51	0.61	0.40	0.05	1.11	2.91	..	..	..	..	..
Bandwan	..	..	..	..	..	..	..	0.35	0.40	0.05	0.93	0.15	0.20	0.15	0.45	..	0.40	..	..	..
Chandil	0.35	..	..	0.35	..	0.52	..	..	..	0.60	..	0.12	..	0.33	0.66	0.17	0.62	1.20	0.08	..
Baghmundi	0.15	..	0.05	0.14	..	1.12	..	0.11	..	0.80	..	0.04	0.68	0.44	0.70	0.25	0.05	0.70	..	..
Jaipur	0.10	..	..	..	..	..	..	..	0.20	0.10	0.40	0.05	..	0.20	1.30	0.96	0.37	..	..	1.00
Para	..	..	1.85	..	..	..	..	..	..	1.30	0.20	..	..	0.27	1.78	1.50	..	..	..	..
Bagmara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katras	..	..	..	0.55	..	..	..	..	..	..	0.60	..	..	..	..	..	..	..	..	..
Dhanbad (H)	0.30	..	..	1.01	..	..	..	..	..	0.12	0.90	..	0.18	0.05	0.20	0.29	0.06	..	..	..
Pukanki (H) (Chas Road)	0.44	..	..	0.74	..	0.11	..	..	0.15	..	0.75	0.27	0.22	0.53	0.68	0.82	..	..	..	..
Sudamadih (H)	0.46	..	..	0.56	..	..	..	..	0.48	..	0.93	..	..	0.10	0.26	1.07	..	..	..	..
Maithon (H)	3.94	..	..	1.42	..	..	..	..	0.66	..	0.90	0.19	0.03	0.33	0.82	0.87	0.11	0.20	..	..
Panchet Hill (H)	1.01	..	..	0.53	..	..	..	..	0.02	0.24	0.22	..	0.02	0.30	1.85	0.25	0.17	0.94	..	..
Chandankiary (H)	..	..	1.00	..	..	..	..	..	..	1.04	0.04	0.10	0.50	1.90	0.68	..	..	..	..	..
Pandra (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 30th June 1954.	Normal rainfall from 1st June to 30th June.
CHOTA NAGPUR DIVISION—*contd.*																		
MANBHUM DISTRICT—*concld.*																		
Purulia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purulia "Observatory"	..	..	..	..	0.42	..	..	..	..	1.14	..	12	11.5	9.01	9.22	2.14	9.01	9.22
Gobindpur	..	..	..	..	..	..	..	..	..	..	..	*	10.9	*	8.20	*	*	8.20
Raghunathpur	..	0.30	..	..	..	..	..	..	..	1.20	..	11	10.0	3.35	7.83	1.20	3.35	7.83
Barabazar	..	..	..	..	..	..	..	..	..	0.91	..	5	10.6	3.77	8.88	1.83	3.77	8.88
Jhaldah	..	..	..	..	..	0.44	..	..	..	0.48	..	9	11.3	2.78	9.24	0.50	2.78	9.24
Chas	1.15	0.18	..	..	0.48	..	..	..	0.01	..	..	8	9.1	5.86	7.12	2.12	5.86	7.12
Nirsha	..	0.90	..	..	..	..	..	..	0.75	..	..	10	?	7.42	?	2.00	7.42	?
Man Bazar	0.06	..	..	..	..	0.06	..	..	..	2.90	..	9	10.3	7.08	9.11	2.90	7.08	9.11
Dhanbad	..	0.35	0.05	..	..	0.04	..	..	..	1.27	..	8	11.0	6.16	7.57	1.51	6.16	7.57
Dhanbad "Observatory"	..	..	..	..	..	..	..	..	..	..	..	*	11.0	*	7.57	*	*	7.57
Topchanchi	..	..	0.20	..	..	0.08	..	..	0.05	0.57	..	9	11.2	7.18	8.24	2.00	7.18	8.24
Tundi	..	..	1.00	..	..	..	..	..	1.50	1.33	..	4	11.2	4.23	8.67	1.50	4.23	8.67
Rajdaha	0.32	0.33	..	..	0.13	..	..	..	0.78	..	..	10	12.2	7.48	8.71	2.91	7.48	8.71
Bandwan	..	..	..	..	..	..	..	..	1.95	..	..	9	10.3	5.03	7.92	1.95	5.03	7.92
Chandil	..	..	..	..	..	0.30	..	..	..	0.15	..	12	12.2	5.45	8.79	1.20	5.45	8.79
Baghmundi	..	..	..	..	..	..	..	..	0.56	..	..	11	11.2	5.79	8.17	1.12	5.79	8.17
Jaipur	..	..	..	..	0.60	..	..	..	0.26	..	..	11	11.7	5.54	8.39	1.30	5.54	8.39
Para	0.65	..	..	..	0.70	..	..	..	0.95	..	..	9	11.6	9.20	5.82	1.85	9.20	5.82
Bagmara	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
Katras	..	..	..	0.28	..	..	..	0.25	..	..	..	4	?	1.68	?	0.60	1.68	?
Dhanbad (H)	..	0.29	0.08	..	..	0.03	..	..	0.14	1.98	..	10	?	5.63	?	1.98	5.63	?
Pukanki (H) (Chas Road)	..	0.10	0.23	..	..	0.15	..	..	0.08	0.12	..	14	?	5.39	?	0.82	5.39	?
Sudamadih (H)	..	1.39	..	..	..	0.45	..	..	0.20	0.51	..	11	?	6.41	?	1.39	6.41	?
Maithon (H)	..	0.84	..	..	..	..	..	..	0.31	1.37	..	13	?	11.99	?	3.94	11.99	?
Panchet Hill (H)	..	0.41	0.03	..	..	..	..	..	..	1.52	..	11	?	7.51	?	1.85	7.51	?
Chandankiary (H)	0.70	0.22	..	..	1.30	..	..	..	0.78	..	..	10	?	8.26	?	1.90	8.26	?
Pandra (H)	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
District total	..	..	..	..	..	..	..	..	..	..	..	151	..	97.01	..	..	97.01	..
District average	..	..	..	..	..	..	..	..	..	..	..	8.9	11.0	5.71	8.25	..	5.71	8.25

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JUNE, 1954.

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—*concld.*																				
SINGHBHUM DISTRICT.																				
Jamshedpur "Observatory" ..	0.18	..	0.02	0.21	0.61	0.82	0.04	0.01	..	0.52	0.07	0.94	0.07	0.42	1.14	0.02	0.06	0.06	..	..
Chaibasa "Observatory" ..	..	..	0.11	..	0.05	..	..	1.56	0.24	0.08	..	0.44	0.03	0.15	1.59	..	0.08	0.08	..	..
Chakradharpur	0.04	..	..	0.09	..	..	..	..	0.40	0.28	0.15	0.20	1.00	0.14	0.83	1.20	0.90	..	..	..
Ghatsila	..	..	0.42	0.24	0.09	..	..	0.09	0.48	0.60	0.21	..	0.04	0.80	0.09	0.18	..	..	..	0.28
Baharagora	0.57	0.08	..	0.48	0.75	0.10	0.48	..	..	0.20	..	0.30	0.42	0.18	0.30	..	0.05	..	..	..
Gailkura	..	..	0.60	0.30	0.15	0.65	0.90	0.45	..	0.25	..	..	..	0.45	1.00	..	0.10	..	..	..
Potka	..	..	0.26	..	..	0.03	..	..	1.20	..	0.40	..	0.94	0.40	0.35	0.05	..	0.20	..	..
Manoharpur	..	..	0.42	0.50	0.28	1.75	..	0.21	0.04	..	..	..	..	..	1.40	..	..	1.09	0.40	..
Katbari	..	0.20	0.92	0.58	..	..	..	..	0.39	..	0.48	..	0.83	0.59	..	1.46	0.12	0.06	..	..
Jagannathpur	0.06	..	0.57	0.30	..	0.72	..	0.20	0.66	..	..	0.05	..	0.25	0.88	..	0.08	0.05	..	..
Majhgaon	..	..	0.10	0.05	..	1.75	..	0.18	1.21	..	..	0.92	..	0.35	1.70	0.06	0.45	0.28	0.05	..
Sonua	0.37	..	..	..	0.11	1.53	0.15	0.82	0.22	..	..	..	..	0.90	0.60	0.10	0.06	0.62	..	..
Seraikella	..	..	..	..	0.13	..	..	..	1.20	..	..	..	0.62	1.61	0.38	0.24	0.20	..	..	..
Kharswan	0.38	..	..	0.08	..	0.10	..	0.28	1.23	0.04	..	0.60	1.00	0.81	1.08	0.72	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
IN WEST BENGAL.																				
Asansol (H)	1.95	..	..	1.29	..	..	..	..	0.05	..	0.04	0.07	0.26	0.44	0.38	0.09	0.10	0.15	..	..

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 30th June 1954.	Normal rainfall from 1st June to 30th June.
CHOTA NAGPUR DIVISION—*concld.*																		
SINGHBHUM DISTRICT—*concld.*																		
Jamshedpur "Observatory" ..	0.02	..	..	..	..	..	..	..	..	0.04	..	8	10.7	5.25	7.51	1.14	5.25	7.51
Chaibasa "Observatory" ..	..	..	..	..	0.24	..	..	..	..	..	..	7	10.7	4.65	7.79	1.59	4.65	7.79
Chakradharpur	..	..	..	..	..	0.40	..	..	..	..	..	10	11.3	5.63	8.63	1.20	5.63	8.63
Ghatsila	..	..	..	..	0.16	..	..	..	2.12	0.10	..	11	11.7	5.90	9.33	2.12	5.90	9.33
Baharagora	..	..	..	..	..	..	..	..	..	0.76	..	11	11.6	4.67	9.53	0.76	4.67	9.53
Gailkura	..	..	..	..	..	0.65	..	..	..	..	..	11	11.4	5.50	9.39	1.00	5.50	9.39
Potka	..	..	..	..	0.25	..	..	..	0.80	..	..	9	11.4	3.88	9.28	1.20	3.88	9.28
Manoharpur	..	0.03	..	..	1.01	..	..	..	..	0.82	..	10	10.8	7.95	9.15	1.75	7.95	9.15
Katbari	..	..	..	..	..	..	..	..	0.09	0.11	..	10	9.8	5.83	8.51	1.46	5.83	8.51
Jagannathpur	1.35	..	..	..	..	..	..	..	..	..	..	8	11.9	5.17	8.22	1.35	5.17	8.22
Majhgaon	..	..	..	..	..	..	..	..	..	..	..	9	10.3	7.10	7.63	1.75	7.10	7.63
Sonua	..	..	..	..	0.30	0.23	..	..	..	..	..	12	11.8	6.01	8.14	1.53	6.01	8.14
Seraikella	..	..	..	..	..	..	0.42	..	..	0.02	..	8	10.3	5.02	7.70	1.61	5.02	7.70
Kharswan	..	..	..	..	..	0.67	..	..	..	..	..	10	10.2	6.99	8.61	1.23	6.99	8.61
District total ..	..	..	..	..	..	..	..	..	..	..	..	134	..	79.55	..	..	79.55	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	9.6	11.2	5.68	8.69	..	5.68	8.69
IN WEST BENGAL.																		
Asansol (H)	..	0.29	..	..	0.01	..	..	..	..	0.91	..	9	11.7	6.03	9.51	1.95	6.03	9.51

BGP (Rev.) 55—I—150—13-6-1955—KBLR and others.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JULY 1954.

EXPLANATIONS OF REFERENCE MARKS.

(H)—Hydrometeorological Station.

(T)—Hydrometeorological Observatory.

***** 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 to 31st July 1954, it means that owing to the records being incomplete the totals are not known.

SUMMARY OF RAINFALL OBSERVATIONS TAKEN IN BIHAR DURING THE MONTH OF JULY 1954.

During the month under report rain fell in all the districts of the State. The fall was below the normal everywhere except Shahabad, Champaran, Muzaffarpur, Darbhanga, Bhagalpur, Purnea and Santal Parganas where it was above the normal.

On an average Bihar received 14.31 inches of rain and Chota Nagpur 9.42 inches.

The departure from the normal being +1.61 inches in Bihar and —4.92 inches in Chota Nagpur.

Expressed in percentage figures, the rainfall recorded was 113 per cent of the normal in Bihar and 66 per cent in Chota Nagpur.

The total rainfall from January to July inclusive was 99 per cent of the normal in Bihar and 62 per cent in Chota Nagpur.

PATNA : *December*, 1954.

S. R. BOSE,

Superintendent, Agricultural Statistics, Bihar, Patna.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF JULY 1954.

Division.	District.	Of Month.					Since 1st June 1954.				
		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.
1	2	3	4	5	6	7	8	9	10	11	12
PATNA ..	Patna ..	10.05	10.61	(—)0.56	12.8	12.3	13.53	15.59	—2.06	18.3	18.6
	Gaya ..	9.09	12.48	(—)3.39	11.3	14.0	13.15	17.94	—4.79	18.3	20.8
	Shahabad ..	13.49	12.59	(+)0.90	12.8	13.8	16.11	17.78	—1.67	18.3	20.2
TIRHUT ..	Saran ..	10.91	12.41	(—)1.50	13.5	13.0	13.99	18.91	—4.92	18.7	20.3
	Champaran ..	20.27	15.66	(+)4.61	14.5	13.3	27.35	24.83	+2.52	22.4	22.1
	Muzaffarpur ..	15.73	12.21	(+)3.52	12.1	12.0	20.71	19.48	+1.23	18.5	19.5
	Darbhanga ..	16.70	12.65	(+)4.05	13.4	12.0	24.47	20.47	+4.00	21.9	20.1
BHAGALPUR ..	Monghyr ..	11.96	12.11	(—)0.15	13.7	14.5	19.20	19.27	—0.07	21.3	23.2
	Bhagalpur ..	13.03	11.76	(+)1.27	13.7	14.6	22.91	18.75	+4.16	24.8	22.9
	Saharsa ..	11.16	13.39	(—)2.23	14.5	13.2	23.06	22.64	+0.42	26.5	22.5
	Purnea ..	24.81	15.34	(+)9.47	19.2	16.0	41.85	26.46	+15.39	33.5	27.4
	Santal Parganas ..	15.22	12.77	(+)2.45	15.6	16.2	25.52	21.82	+3.70	26.3	27.3
CHOTA NAGPUR	Hazaribagh ..	9.32	13.05	(—)3.73	13.5	16.1	14.30	19.99	—5.69	20.6	25.1
	Ranchi ..	11.90	15.68	(—)3.78	15.4	18.7	18.00	23.66	—5.66	24.4	29.8
	Palamau ..	8.96	14.69	(—)5.73	13.1	16.2	13.76	21.24	—7.48	20.8	24.2
	Manbhum ..	8.52	13.04	(—)4.52	13.0	16.7	14.23	21.29	—7.06	21.9	27.7
	Singhbhum ..	8.49	15.38	(—)6.89	12.2	16.8	14.17	24.07	—9.90	21.8	28.0

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JULY 1954.

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.																				
Patna (Bankipur) "Observatory"	1.91	1.01	0.09	0.11	..	..	0.05	0.03	..	..	..	..	..	0.89	0.04	0.12	0.25	..	0.08	..
Dinapur	2.12	0.05	0.52	..	..	..	..	..	..	..	..	..	2.00	2.95	0.87	0.30	0.28	..	..	0.92
Bihar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barh	..	0.65	0.25	..	..	..	..	..	..	..	..	0.30	2.30	0.20	..	..	..	0.10	0.15	..
Bikram	0.50	0.40	0.50	..	..	0.50	0.22	..	0.18	..	..	0.50	0.20	1.00	0.90	0.40	..	..	..	0.50
Hilsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Islampur	..	0.90	..	0.70	..	0.10	..	0.25	..	..	..	1.85	1.80	1.35	..	..	..	..	1.70	0.60
Asthanwan	..	..	..	..	..	..	..	0.06	..	..	..	..	..	0.55	0.90	0.65	..	..	..	1.40
Ekanger Sarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bakhtiarpur	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..
Naubatpur	0.50	..	2.40	..	..	..	0.05	0.11	..	..	..	..	..	1.60	0.97	0.10	..	..	0.40	..
Sarmera	..	0.20	..	..	..	..	..	..	..	..	..	..	3.05	0.30	..	2.40	..	..	0.12	..
Paliganj	0.22	..	0.25	..	..	..	..	..	..	..	..	0.07	..	0.40	1.70	0.20	..	..	..	..
Badalpura (Khagole) ..	0.18	0.10	..	..	..	0.30	0.15	..	..	0.17	0.05	0.15	..	..	0.25	0.30	0.45	..	0.15	0.20
Silao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandi	0.91	0.47	..	..	..	..	..	..	..	..	..	0.16	0.15	0.26	..	..	..	..	..	2.04
Phulwari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 July 1954.	Normal rainfall from 1st June to 31st July.
PATNA DIVISION—*contd.*																		
PATNA DISTRICT—*contd.*																		
Patna (Bankipur) "Observatory"	2.00	1.22	0.29	..	0.72	1.00	1.34	1.80	0.06	..	..	13	13.7	13.01	10.58	2.00	17.77	18.72
Dinapur	1.12	0.83	0.12	0.80	1.20	1.15	0.30	1.15	..	..	..	16	13.2	16.77	11.32	2.12	22.76	18.04
Bihar	..	..	..	..	..	..	..	..	..	..	..	*	14.2	*	12.22	*	*	18.47
Barh	1.65	..	0·85	0.95	1.05	0.45	1.60	..	..	..	..	13	12.6	10.50	10.82	2.30	14.43	18.61
Bikram	..	0.34	..	0.10	0.75	0.66	0.85	0.75	..	..	0.48	15	14.0	7.73	12.01	1.00	9.80	17.90
Hilsa	..	..	..	0.50	0.10	..	..	..	..	..	..	6	12.7	2.60	10.63	0.50	4.06	16.39
Islampur	..	0.50	1.35	3·25	0.70	0.50	0.60	0·50	..	..	..	16	11.3	16.65	11.13	1.85	19.15	16.20
Asthanwan	1.65	..	0.32	1.20	0.32	0.25	0.20	0.30	..	..	..	11	12.4	7.95	9.95	1.40	12.88	15.36
Ekanger Sarai	..	..	..	..	..	..	..	..	..	..	..	*	11.1	*	8.72	*	*	11.74
Bakhtiarpur	1.75	..	0.75	..	1.75	0.98	0.36	..	..	..	..	5	11.5	5.59	12.50	1.75	9.49	17.45
Naubatpur	1.00	0.15	0.07	0.55	0.65	1.02	0.62	1.02	..	..	..	14	11.8	11.21	8.78	1.02	13.00	13.00
Sarmera	0.20	1.80	0.30	0.40	0.40	0.50	0.80	2.40	0.30	..	..	14	12.3	13.17	10.79	3.05	19.54	15.40
Paliganj	1.50	1.05	0.08	0.80	0.13	1.14	1.75	1.30	0.05	..	..	12	11.2	10.64	10.82	1.75	11.51	14.17
Badalpura (Khagole) ..	0.40	0·13	0.10	0.17	0.27	0.45	0.14	0.20	..	..	..	19	11.3	4.31	7.88	0.45	6.22	10.36
Silao	..	..	..	..	..	..	..	..	..	..	..	*	12.6	*	11.01	*	*	15.58
Chandi	..	0.12	..	1.81	0.51	1.57	1.36	0.11	..	..	..	12	12.3	10.47	12.31	2.04	15.26	10.91
Phulwari	..	..	..	..	..	..	..	..	..	..	..	*	11.2	*	8.45	*	*	11.98
District total	..	..	..	..	..	..	..	..	..	..	..	166	..	130.60	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	12.8	12.3	10.05	10.61	..	..	15.59

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JULY 1954.

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—*contd.*																				
GAYA DISTRICT.																				
Aurangabad	..	..	2.92	0.40	..	..	..	..	..	..	..	0.10	0·40	..	5.30	0.55	0.40	..	..	..
Gaya "Observatory" ..	..	..	0.39	0.04	..	0.03	..	..	0·26	..	..	..	2.11	0.84	0.80	0.08	0.02	0.05	..	0.03
Nawada	..	..	..	..	..	..	0.17	..	0·04	..	..	0.24	3.12	..	0.21	..	..	..	..	0.05
Jahanabad	0·79	..	0.26	..	..	0.57	..	..	..	..	..	0.33	1.78	1.39	0.30	..	..	..	0.18	0·13
Arwal	..	1.05	0.85	1.75	..	..	0·48	..	0·04	..	..	0.26	0.13	0.28	..	1.85	..	0.20	..	0.18
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sherghati	..	..	0.13	0.04	..	..	..	..	..	..	..	0.05	2.42	0.29	0.42	0.44	..	0.35	..	0·30
Rajauli	..	..	..	..	..	0.20	..	..	..	..	0·85	3·50	0.23	1.75	..	..	0.30	..	..	0.42
Pakri Barawan	..	..	..	..	..	..	0.25	0.06	..	..	..	0.02	0.30	1.55	1.60	1.11	..	0.14	..	0.25
Deo	..	..	..	0.02	0.03	..	..	..	..	..	0.05	0.01	0.06	2.40	1.20	..	..	..	..	..
Nabinagar	..	0.64	0.18	0.20	..	..	..	..	..	..	..	..	..	1.60	2.40	..	..	..	..	2.80
Barachati	..	..	..	0.05	..	..	..	..	..	..	..	..	2.32	0.39	0.80	0.27	..	..	..	..
Rafiganj	..	..	2.10	..	..	..	0.25	..	0.21	..	..	1.02	1.35	0.18	1.05	2.15	..	..	..	..
Kurtha	..	0.17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.09
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 July 1954.	Normal rainfall from 1st June to 31st July.
PATNA DIVISION—*contd.*																		
GAYA DISTRICT—*concld.*																		
Aurangabad	0.34	0.35	0.05	0.32	0.22	0.36	0.30	2.72	..	0.06	..	14	14.2	14.79	13.28	2.92	20.23	19.70
Gaya "Observatory" ..	1.04	..	..	0.29	0.33	0.04	0.04	0.06	0.01	0.23	..	9	15.8	6.69	13.21	2.11	8.57	19.66
Nawada	..	..	..	..	..	0.49	..	0.16	1.56	..	0.15	8	14.1	6.19	11.07	3.12	9.69	16.89
Jahanabad	..	0.27	0.35	0.77	0.77	0.69	1.29	..	..	..	..	15	13.6	9.87	11.49	1.78	13.52	17.04
Arwal	0.48	..	0.04	1.73	1.07	0.75	0.88	2.07	..	..	..	16	14.1	14.09	12.60	2.07	?	17.86
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	*	14.0	*	13.23	*	*	18.65
Sherghati	0.66	..	..	2.14	0.49	0.09	0.05	1.24	..	0.02	..	11	13.6	9.13	10.97	2.42	16.70	16.61
Rajauli	..	..	0.52	0.30	..	0.35	1.22	0.20	0.35	..	0.10	14	14.6	10.29	12.45	1.75	?	18.64
Pakri Barawan	0.30	..	0.03	0.11	1.47	0.22	1.10	1.17	0.40	0.17	..	15	11.8	10.25	9.92	1.60	15.70	14.92
Deo	..	0.40	..	1.00	0.90	0.20	0.04	0.03	1.93	..	..	7	14.3	8.27	13.50	2.40	8.42	19.78
Nabinagar	..	..	0.40	0.20	0.40	0.10	0.20	..	..	..	0.80	12	13.8	9.92	11.43	2.80	16.76	16.64
Barachati	0.10	..	..	0.15	..	0.11	0.27	..	..	..	..	8	13.8	4.49	12.24	2.32	8.68	16.95
Raffiganj	..	0.53	..	1.20	0.70	0.20	0.58	0.30	..	..	0.10	15	14.9	11.92	13.21	2.15	13.89	10.22
Kurtha	..	..	..	0.95	1.05	..	..	..	..	..	..	3	13.8	2.26	16.10	1.05	?	20.14
District total	..	..	..	..	..	..	..	..	..	..	..	147	..	118.16	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	11.3	14.0	9.09	12.48	..	..	17.94

RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JULY 1954.

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—*contd.*																				
SHAHABAD DISTRICT.																				
Buxar	3.01	0.70	2.70	..	..	..	0.15	..	..	..	..	..	..	0.80	3.59	0.25	..	..	0.20	..
Dehri "Observatory" ..	0.27	0.70	1.10	..	..	..	..	0.10	0.76	..	..	0.40	0.49	0.12	3.35	0.23	..	0.43	..	1.75
Bhabua	0.06	..	3.60	..	1.20	..	..	..	..	..	0.03	0.40	0.16	..	1.58	0.04	..	..	..	0.90
Sasaram	..	..	0.99	0.22	..	..	..	..	..	..	..	..	2.10	0.06	3.60	..	..	..	..	0.60
Arrah "Observatory" ..	1.72	0.05	3.25	..	1.20	..	0.07	..	0.06	..	..	..	..	1.25	0.91	1.93	..	0.29	1.12	..
Mahania	0.05	..	2.45	..	0.10	..	..	..	..	..	..	..	..	0.09	1.08	..	..	0.07	..	0.55
Ageaon	0.30	..	1.80	..	0.20	..	..	..	..	..	..	0.13	2.74	3.21	0.90	0.55	0.13	0.07	..	..
Ramnagar	2.00	0.01	2.32	..	0.46	..	0.05	..	..	..	..	..	0.45	0.77	1.61	0.20	..	0.16	..	..
Koath	..	..	0.50	0.26	..	..	..	..	..	..	..	..	0.86	0.82	1.70	0.10	..	..	..	..
Sikraul	1.10	..	0.95	0.70	..	..	..	..	..	..	..	..	..	0.95	1.00	0.20	..	..	..	0.59
Bassawan	..	..	..	..	..	..	0.20	0.10	0.02	0.02	..	0.07	0.56	0.10	1.30	0.65	0.06	..	..	1.70
Manoharpur	2.00	0.65	3.50	..	..	..	..	..	..	..	..	..	..	..	3.15	0.50	..	..	1.00	..
Akbarpur	..	0.50	1.05	..	..	..	..	..	..	..	..	..	..	..	2.02	0.50	..	..	..	..
Chand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chenari	..	..	4.10	0.15	..	..	..	..	..	..	..	..	0.60	..	2.10	..	..	..	..	1.01
Kochas	0.10	0.64	1.75	..	..	..	0.25	..	..	..	..	1.90	1.04	0.15	2.79	0.15	..	..	..	0.05
Adhaura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baruhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chouri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 July 1954.	Normal rainfall from 1st June to 31st July.
PATNA DIVISION—*concld.*																		
SHAHABAD DISTRICT—*concld.*																		
Buxar	0.86	0.28	1.23	..	0.03	0.30	0.26	0.36	0.09	..	..	14	13.8	14.81	11.53	3.01	18.95	16.54
Dehri "Observatory" ..	1.10	0.12	0.32	0.06	1.33	0.32	0.63	0.73	0.15	..	0.08	20	14.2	15.54	11.52	3.35	17.64	16.89
Bhabua	0.68	0.21	0.05	0.54	1.81	0.63	0.77	..	0.70	..	..	13	14.4	13.36	12.36	3.60	15.88	17.54
Sasaram	0.50	..	0.25	..	1.80	0.20	1.35	..	..	..	..	10	14.6	11.58	12.37	3.60	14.56	17.78
Arrah "Observatory" ..	1.10	1.02	..	..	..	1.56	1.00	1.23	0.07	..	0.50	14	14.5	18.33	13.02	3.25	21.44	19.22
Mahania	..	..	0.20	1.75	0.87	..	0.30	..	..	..	..	8	12.2	8.11	12.77	2.45	8.96	17.50
Ageaon	..	0.22	..	..	..	1.14	1·79	2.23	..	..	..	13	13.0	15.41	12.85	2.74	18.92	19.51
Ramnagar	1.36	0.45	1.42	0.85	..	1.81	3.04	0.86	0.61	..	..	16	13.3	18.57	11.65	2.00	23.14	16.80
Koath	..	1.00	..	0.70	..	1.10	2.00	..	1.02	..	..	11	13.8	10.06	11.67	2.00	?	16.86
Sikraul	0.60	..	0.59	..	..	..	0.90	0.09	1.25	..	..	11	13.3	8.92	11.71	1.25	?	16.90
Bassawan	1.80	0.10	0.83	0.56	0.30	0.80	0.07	..	0.34	0.20	0.76	16	14.2	10.54	12.20	1.70	?	17.11
Manoharpur	1.98	0.35	1.77	..	..	1.75	1.60	..	..	..	..	11	13.3	18.25	12.21	3.50	20.15	17.81
Akbarpur	2.05	..	0.65	..	0.35	0.30	..	0.65	0.30	0.35	..	11	14.3	9.80	13.30	2.02	?	19.30
Chand	..	..	..	..	..	..	..	..	..	..	..	*	12.0	*	11.38	*	?	15.39
Chenari	2.03	1.25	..	..	1.25	0.45	0.80	..	..	..	..	10	13.9	13.74	16.55	4.10	?	21.92
Kochas	0.75	..	2.27	..	..	1.35	0.90	..	1.25	..	..	14	14.9	15.34	13.19	2.79	17.46	17..96
Adhaura	..	..	..	..	..	..	..	..	..	..	..	*	15.3	*	12.69	*	*	16.69
Baruhi	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
Chouri	..	..	..	..	..	..	..	..	..	..	..	*	13.0	*	13.74	*	*	18.37
District total	..	..	..	..	..	..	..	..	..	..	..	192	..	202.36	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	12.8	13.8	13.49	12.59	..	..	17.78

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JULY 1954.

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.																				
Gopalganj	0.55	1.25	..	..	0.25	..	..	..	..	..	..	..	..	0.62	..	0.15	0.45	..	1.75	..
Siwan	1.02	0.23	..	..	..	0.08	..	0.20	..	..	..	..	0.06	..	0.07	0.07	..	0.41	..	0.58
Chapra "Observatory" ..	1.41	0.19	1.02	0·74	..	..	0.03	0.12	..	..	..	..	0.53	0.76	0.41	0.24	..	..	0.03	..
Hathwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Marhaura	0.03	0.20	..	..	..	..	..	0.34	..	..	..	..	1.03	0.37	..	0.06	..	0.07	..	2.25
Pertabpur	2.89	0.10	..	..	..	0.18	..	..	..	..	..	0.15	0.18	..	0·15	0.34	..	0.98	0.34	0.27
Darauli	0.10	2.08	..	..	..	..	0.35	..	..	..	..	0.12	0.14	0.05	2.65	..	..	1.63	..	0.58
Bhoreh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katiya	..	1.50	..	..	0.15	..	..	..	0.50	..	..	..	.	0.75	..	0.25	..	0.50	0.50	..
Parsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1.02
Basantpur	0.30	0.63	0.35	..	..	..	0.17	..	..	..	..	..	0.25	0.60	..	0.15	..	..	2.60	0.20
Masrakh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sepaya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Buchea	..	1.51	0.05	..	..	..	..	..	..	..	..	..	..	1.24	0.11	..	0.65	..	1.04	0.25
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	0.54	0.83	0.04	..	0.04	0.03	0.06	0.06	0.06	..	..	0.03	0.18	0.40	0.33	0.11	0.12	0.40	0.69	0.57

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 July 1954.	Normal rainfall from 1st June to 31st July.
TIRHUT DIVISION—*contd.*																		
SARAN DISTRICT—*concld.*																		
Gopalganj	0.05	..	0.10	1.00	0.50	2.53	0.05	0.18	..	..	..	12	13.2	9.43	12.40	2.53	12.38	19.12
Siwan	..	0.11	0.72	0.55	1.00	1.51	0.74	..	..	..	..	11	14.1	8.35	12.76	1.51	13.16	18.99
Chapra "Observatory" ..	1.83	1.42	0.18	0.04	0.21	1.20	1.31	0.61	0.03	..	..	16	13.8	11.71	12.07	1.83	16.10	18.00
Hathwa	..	..	..	..	..	..	..	..	..	..	..	*	13.4	*	11.92	*	*	17.75
Marhaura	0.56	0.15	0.11	0.36	1.43	0.73	0.75	..	..	..	0.50	13	12.3	8.98	11.46	2.25	12.23	17.59
Pertabpur	0.34	0.38	0.02	0.24	1.49	1.38	0.15	..	..	..	2.40	17	13.5	11.98	12.62	2.89	13.63	18.61
Darauli	0.34	0.85	0.25	0.15	0.61	1.08	1.20	0.43	..	..	1.13	17	13.3	13.74	12.07	2.65	15.32	17.18
Bhoreh	..	..	..	..	..	..	..	..	..	..	..	*	12.6	*	14.01	*	*	20.75
Katiya	..	0.40	0.30	0.25	0.75	1.10	3.35	0.20	0.05	1.20	0.25	16	14.0	12.00	15.07	3.35	15.80	25.60
Parsa	0.10	..	..	0.10	2.00	1.35	1.30	0.04	..	..	..	6	11.8	5.91	11.05	2.00	?	16.41
Basantpur	2.80	0.10	0.50	2.10	0.17	3.20	2.63	2.17	..	..	..	17	11.8	18.92	10.31	3.20	21.82	16.58
Masrakh	..	..	..	..	..	..	..	..	..	..	..	*	12.7	*	13.64	*	*	20.15
Sepaya	..	..	..	..	..	..	..	..	..	..	..	*	13.1	*	12.41	*	*	18.87
Buchea	0.08	0.08	0.51	0.15	0.08	1.29	1.07	..	..	..	..	10	12.4	8.11	11.99	1.29	10.49	19.23
District total	..	..	..	..	..	..	..	..	..	..	..	135	..	109.13	..	..	..	..
District average	0.47	0.23	0.28	0.54	0.89	1.57	..	..	..	..	..	13.5	13.0	10.91	12.41	..	..	18.91

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JULY 1954.

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.																				
Motihari "Observatory" ..	1.51	2.10	..	..	..	..	..	..	0.34	0.20	..	..	..	0.21	..	0.18	0.82	..	2.05	..
Bettiah	0.90	2.50	..	..	..	..	—	..	..	0.10	..	..	1.45	4.50	0.05	..	0.30	..	..	0.05
Bagaha	0.89	2.00	..	0.33	0.51	..	..	..	..	..	..	..	..	3.13	0.63	0.17	..	..	0.25	1.20
Burharwa	0.60	1.50	0.16	..	..	..	..	..	..	..	..	..	..	1.36	..	..	..	..	0.74	0.07
Ramnagar	1.46	1.16	..	..	..	..	..	..	..	..	..	..	0.93	2.08	0.19	0.12	0.05	..	0.50	2.07
Narkatiaganj	0.41	..	..	..	..	..	..	..	..	..	..	..	2.82	0.25	0.11	..	..	..	0.99	0.45
Kesariah	0.05	0.85	..	..	..	..	..	..	..	..	..	..	0.15	1.80	..	..	..	..	..	0.15
Dhanaha	0.32	..	..	..	..	..	..	..	..	0.01	..	..	2.50	0.23	..	0.61	..	..	..	1.02
Dhaka	1.88	..	..	..	..	..	..	0.30	..	..	..	..	0.42	..	..	..	..	..	0.25	3.50
Chauradano	2.12	2.00	..	..	..	..	..	..	0.11	..	..	..	..	2.01	..	0.10	..	0.40	0.21	..
Bhaisalotan	2.90	0.50	..	..	..	..	..	..	..	0.47	0.36	0.03	..	0.50	0.07	..	..	0.37	..	0.26
Madhoban	..	..	..	..	..	..	..	..	..	..	..	0.40	..	..	0.36	0.60	..	0.67	1.05	2.42
Lauriya	..	..	..	..	..	..	1.20	..	..	..	..	..	..	2.20	..	..	0.20	0.32	0.40	0.75
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 July 1954.	Normal rainfall from 1st June to 31st July.
TIRHUT DIVISION—*contd.*																		
CHAMPARAN DISTRICT—*concld.*																		
Motihari "Observatory" ..	2.04	0.08	..	..	0.66	0.03	0.14	2.13	0.45	..	..	14	14.1	15.95	15.00	3.00	20.15	23.71
Bettiah	0.40	0.65	..	..	1.00	2.60	1.30	2.50	0.30	0.05	0.03	13	13.3	18.68	13.96	2.60	26.78	22.04
Bagaha	0.34	0.04	0.57	..	2.05	5.00	0.68	3.39	5.13	1.36	..	17	13.9	27.67	17.02	5.13	33.30	27.31
Burharwa	2.73	0.07	1.03	0.06	0.85	1.72	2.10	1.96	..	..	0.48	12	13.1	15.73	12.28	2.73	?	20.03
Ramnagar	0.10	0.09	0.68	0.47	0.50	7.10	1.76	1.01	4.90	..	..	16	14.4	25.17	17.80	2.08	33.96	28.25
Narkatiaganj	0.07	0.55	1.18	1.98	4.55	2.00	1.57	4.17	0.11	..	4.40	15	11.9	25.61	16.97	4.55	35.78	26.77
Kesariah	0.15	0.15	0.50	0.35	0.15	1.76	1.70	1.85	..	..	..	12	13.0	9.61	13.08	1.85	11.70	19.98
Dhanaha	0.80	1.52	1.90	0.38	4.44	0.60	3.35	..	0.30	0.10	4.74	15	12.9	22.92	16.63	4.44	29.41	26.96
Dhaka	0.75	..	0.30	1.13	2.70	1.90	0.55	..	..	..	0.10	12	13.0	13.78	13.97	3.50	19.63	23.64
Chauradano	1 93	1.53	..	..	1.07	4 10	1.65	0.90	3.84	..	..	14	13.6	21.97	14.48	3.84	26.24	24.14
Bhaisalotan	0.70	1.02	2.83	1.15	1.16	2.04	1.20	3.50	4.01	0.15	..	17	17.9	26.22	24.80	4.01	43.66	37.78
Madhuban	..	..	0.20	0.36	1.20	2.00	3.50	1.00	..	0.30	1.50	14	10.3	15.56	11.17	3.50	22.83	17.27
Lauriya	0.65	0.72	1.22	1.22	0.50	2.50	4.20	2.15	2.95	1.25	2.25	17	11.3	24.68	16.48	4.20	29.33	24.92
District total	..	..	..	..	..	..	..	..	..	..	..	188	..	263.55	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	14.5	13.3	20.27	15.66	..	..	24.83

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JULY 1954.

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.*																				
MUZAFFARPUR DISTRICT.																				
Sitamarhi	3.05	1.44	..	..	..	..	..	..	1.10	..	..	..	1.49	0.55	..	..	..	..	0.86	..
Muzaffarpur "Observatory" ..	0.92	0.60	..	0.10	..	..	..	..	..	..	..	..	..	0.10	..	..	0.10	..	..	..
Hajipur	1.12	0.53	0.03	..	..	..	0.06	..	..	..	..	..	..	2.30	0.15	..	..	0.03	..	..
Mahua	1.42	1.55	..	..	..	0.08	..	..	0.07	..	..	..	..	0.31	0.15	..	..	..	..	..
Sheohar..	1.50	2.90	..	..	..	..	..	..	..	0.15	..	..	..	2.02	..	..	..	..	0.95	0.20
Pupri	0.10	0.07	1.14	..	0.60	0.30	1.40	..	3.80	2.60	1.92	3.60	1.15	2.80	1.97	0.35	1.00	1.40	2.30	3.00
Raghopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sahebganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Minapur	1.61	..	..	0.14	..	..	..	..	..	..	..	..	..	0.29	..	..	..	0.41	..	2.62
Katra	0.70	0.13	..	..	..	..	..	..	0.05	..	..	0.07	..	0.10	0.15	..	..	..	0.45	0.50
Bowarah	1.15	2.02	0.22	..	..	..	..	0.10	..	..	..	..	..	0.68	0.25	0.35	..	..	..	..
Lalganj	1.55	0.14	..	..	..	..	..	..	..	..	..	..	..	1.65	..	..	..	..	..	..
Sursand..	2.50	1.75	..	..	..	..	..	..	..	..	..	..	1.50	1.30	..	1.25	1.05	0.50	0.50	1.00
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bairagnia	1.20	..	..	..	0.35	..	..	..	..	..	..	..	1.10	..	..	..	..	..	2.45	2.45
Belsand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 July 1954.	Normal rainfall from 1st June to 31st July.
TIRHUT DIVISION—*contd.*																		
MUZAFFARPUR DISTRICT—*concld.*																		
Sitamarhi	2.71	..	..	..	0.49	2.41	1.92	..	..	..	2.95	11	12.7	18.97	13.72	3.05	24.62	22.52
Muzaffarpur "Observatory" ..	0.92	..	..	..	..	1.55	..	2.15	..	..	..	8	14.0	6.44	12.78	2.15	12.26	20.48
Hajipur	1.70	0.12	0.01	..	0.70	1.10	1.45	1.38	..	..	..	10	13.8	11.48	11.52	2.30	14.38	18.23
Mahua	0.30	0.55	..	0.69	0.47	2.30	0.78	0.74	..	..	..	11	13.6	9.41	11.78	2.30	11.98	18.70
Sheohar..	2.80	..	1.46	0.24	..	2.90	..	0.45	..	..	0.05	11	11.4	15.62	11.45	2.90	22.46	18.86
Pupri	5.00	9.00	0.12	..	0.05	2.30	..	..	0.30	..	1.83	23	10.8	48.10	12.53	3.80	?	20.18
Raghopur	..	..	..	..	..	..	..	..	..	..	..	*	9.8	*	9.23	*	*	14.67
Sahebganj	..	..	..	..	..	..	..	..	..	..	..	*	12.1	*	12.83	*	*	19.81
Minapur	..	..	..	..	1.20	1.85	4.10	..	..	..	..	8	12.4	12.22	12.37	4.10	?	18.53
Katra	..	0.25	..	..	0.30	2.11	3.10	0.25	..	..	0.27	12	12.8	8.43	14.48	3.10	13.62	21.62
Bowarah	0.34	0.24	0.22	0.49	1.68	2.07	1.92	1.50	..	..	..	15	?	13.23	?	2.07	17.22	?
Lalganj	0.35	0.10	..	..	0.15	1.85	1.01	0.58	0.09	..	..	9	12.9	7.47	16.56	1.85	9.81	16.49
Sursand..	1.15	..	..	0.25	3.20	2.00	2.35	2.25	0.17	..	0.25	17	10.5	21.67	12.29	2.50	26.22	19.84
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	*	10.1	*	12.56	*	*	20.95
Bairagnia	2.50	..	..	..	2.50	1.50	..	..	1.15	..	0.55	10	11.9	15.75	13.96	2.50	?	23.55
Balsand..	..	..	..	..	..	..	..	..	..	..	..	*	11.2	*	12.03	*	?	20.14
District total	..	..	..	..	..	..	..	..	..	..	..	145	..	188.79	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	12.1	12.0	15.73	12.21	..	..	19.48

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JULY 1954.

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.*																				
DARBHANGA DISTRICT.																				
Samastipur	1.20	1.05	..	..	0.05	0.12	0.20	0.08	0·06	..	..	..	..	0.62	0.20	..	0.30	0.40	0.55	1.20
Darbhanga (Laheria Sarai) "Observatory".	1.11	2.24	..	..	..	..	..	..	..	0.35	..	..	0.31	0.29	..	0.33	..	0.12	0.06	0.07
Madhubani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bahera	1·95	2.56	0.20	0.42	..	..	..	..	..	..	..	..	0.58	0.59	0.11	0.49	0.41	1.99	..	0.34
Rosra	0.85	..	..	0.85	..	..	..	..	..	..	..	..	3.75	..	..	..	0.38	..	..	0.60
Khutauace	0.60	..	0.70	0.02	..	..	..	1.72	..	..	..	0.15	..	0.12	0.35	4.32	0.10	0.02	0.73	..
Ladania	3.50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2.50	..	..	1.14
Lauahi	3.15	0.90	..	4.50	..	..	..	..	1.00	..	..	..	0.66	..	..	..	2.14	..	3.04	..
Khajauli	2.25	0.80	..	..	..	..	..	..	0.76	..	0.10	..	..	..	0.16	0.22	0.55	..	..	1.27
Benipatti	1.48	..	..	..	..	..	..	0.97	..	..	..	..	..	..	0.11	0.53	..	0.04	0.28	0.35
Madhepur	1.06	0.05	..	..	..	..	..	1.02	0.15	..	..	0.15	0.11	0.18	0.56	0.35	..	0.07	0.04	0.07
Dalsinghsarai	0.80	..	0.68	..	..	0.20	0.25	..	..	..	..	..	0.75	..	..	..	0.70	0.18	..	0.80
Mohiuddinnagar	0.58	0.12	..	0.01	0.02	..	0.01	..	..	..	..	..	1.97	0.09	..	..	0.31	0.43	0.01	0.70
Umgaon	2.31	1.78	..	..	..	..	..	..	0.70	..	..	..	0.01	..	0.14	0.01	1.07	..	0.30	0.67
Phulparas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kuseswar Asthan	1.12	2.23	..	0.10	..	..	0.04	0.02	..	..	..	0.06	0.35	0.44	0.11	0.06	0.01	1.14	0.27	..
Jalay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Laukaha	3.15	0.90	..	4.50	..	..	..	..	1.00	..	..	..	0.66	..	..	..	2.14	..	3.04	..
Jainagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhwapur	4.00	2.00	..	..	..	..	..	..	..	..	..	1.00	..	..	..	..	..	0.68	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 30th July 1954.	Normal rainfall from 1st June to 30th July.
TIRHUT DIVISION—*concld.*																		
DARBHANGA DISTRICT—*concld.*																		
Samastipur	..	..	0.70	0.25	1.50	1.05	0.55	1.25	1.26	..	0.65	18	1.43	16.24	13.77	1.50	24.63	21.82
Darbhanga (Laheria Sarai) "Observatory".	0.48	..	0.19	..	0.71	1.92	1.76	2.76	0.55	..	0.23	15	13.9	13.48	12.12	2.76	19.15	19.70
Madhubani	..	..	..	..	..	..	..	..	..	..	..	*	13.6	*	13.10	*	*	21.25
Bahera	0.77	0.02	..	0.06	3.12	1.45	1.17	1.20	0.48	..	..	17	13.7	17.91	12.35	3.12	24.58	20.05
Rosra	..	..	..	0.40	4.50	3.10	1.90	0.80	..	..	..	10	13.4	17.13	12.38	4.50	34.38	19.29
Khutaunoe	0.12	0.01	0.01	3.50	1.71	1.30	2.83	0.55	..	1.00	0.05	16	13.1	19.91	14.21	4.32	31.57	23.86
Ladania	0.40	..	..	..	4.40	2.00	1.40	3.65	0.73	..	2.60	10	10.3	22.32	12.41	4.40	28.58	29.71
Lauahi	0.35	0.55	..	..	4.50	2.50	2.50	..	..	..	0.77	13	10.6	26.56	13.05	4.50	?	21.62
Khajauli	0.10	..	0.36	1.10	..	1.25	2.00	1.42	..	..	1.80	15	11.8	14.14	12.99	2.25	18.96	21.90
Benipatti	..	0.90	0.21	0.45	0.07	2.15	0.76	..	..	..	..	11	12.0	8.30	13.84	2.15	?	21.94
Madhepur	..	..	..	1.40	1.90	1.40	0.60	0.10	..	..	..	13	14.1	9.21	14.62	1.40	14.64	23.40
Dalsinghsarai	0.04	0.58	0.05	0.20	1.60	1.20	0.25	0.40	..	..	..	14	11.4	8.68	10.60	1.60	16.37	15.19
Mohiuddinnagar	..	0.03	0.02	1.00	1.69	0.61	0.68	0.03	0.01	0.01	..	10	11.3	8.33	9.22	1.97	13.36	13.96
Umgaon	2.54	..	..	0.01	1.91	1.60	1.64	2.85	0.04	..	1.64	13	10.0	19.22	12.30	2.85	25.17	21.16
Phulparas	..	..	..	..	..	..	..	..	..	..	..	*	11.7	*	11.84	*	*	19.01
Kuseswar Asthan	1.35	..	..	..	1.19	1.20	2.22	1.00	0.14	..	..	14	?	13.05	?	2.23	24.97	?
Jalay	..	..	..	..	..	..	..	..	..	..	..	*	11.0	*	11.05	*	*	17.24
Laukaha	0.35	0.55	..	..	4.50	2.50	2.50	..	..	..	0.77	13	10.0	25.56	13.61	4.50	34.89	21.84
Jainagar	..	..	..	..	..	..	..	..	..	..	..	*	11.8	*	14.03	*	?	21.94
Madhwapur	0.82	..	..	0.60	2.50	3.10	3.50	3.50	1.50	..	4.00	12	?	27.20	?	4.00	31.86	?
District total	..	..	..	..	..	..	..	..	..	..	..	214	..	267.24	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	13.4	12.0	16.70	12.65	..	..	20.47

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JULY 1954

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.																				
Begusarai	..	0.05	1.41	..	..	0.05	0.18	..	0.34	..	..	..	0.06	0.74	0.48	..	..	0.16	..	0.83
Monghyr	1.15	..	..	0.20	..	..	..	..	..	..	..	..	..	1.34	0.08	0.13	..	0.20	..	0.65
Jamui	..	..	..	0.42	..	..	0.88	0.15	0.41	..	..	..	..	1.79	0.90	..	..	..	..	0.31
Jamui "Observatory" ..	..	..	0.02	0.20	..	..	0.86	0.16	0.39	..	..	0.03	..	1.79	0.84	0.07	..	..	..	0.13
Gogri	..	..	..	..	0.12	0.10	..	0.26	..	..	0.10	..	0.50	0.22	0.22	..	0.50	..	0.10	2.70
Jamalpur	0.10	..	..	1.70	..	0.13	0.60	0.09	0.42	0.27	..	0.05	..	0.55	0.44	0.52	..	0.25	..	0.53
Sheikhpura	0.08	..	..	..	..	..	0.20	..	0.30	..	..	..	0.90	0.25	0.60	..	..	0.24	..	1.44
Chakai Bamda	..	..	..	0.15	..	0.14	0.72	0.07	0.05	..	..	1.50	0.07	1.05	0.95	..	..	..	..	..
Bakhtiarpur	0.68	0.57	1.75	..	..	..	..	..	..	..	..	..	..	..	1.60	..	..	..	..	1.60
Gidhaur	..	0.59	0.01	..	..	0.72	..	..	..	..	..	0.74	0.95	1.01	0.92	0.01	..	..	..	1.00
Kharagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sagrampur	..	..	..	1.70	..	..	..	0.13	1.30	0.23	..	..	0.05	1.40	1.13	0.05	..	..	1.00	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 July 1954.	Normal rainfall from 1st June to 31st July.
BHAGALPUR DIVISION—*contd.*																		
MONGHYR DISTRICT—*concld.*																		
Begusarai	2.03	0.05	..	0.05	0.84	1.34	0.34	1.58	0.05	..	..	12	14.4	10.58	11.54	2.03	20.72	18.24
Monghyr	3.25	..	..	0.89	2.13	0.48	0.27	2.43	0.04	..	..	12	14.9	13.24	12.05	3.25	23.82	19.26
Jamui	1.21	..	0.31	0.67	1.20	0.51	2.21	0.92	0.03	0.09	..	14	15.6	12.01	12.65	2.21	15.10	19.35
Jamui "Observatory" ..	1.02	0.05	..	0.64	1.08	0.46	1.76	0.82	0.15	0.08	..	14	15.6	10.55	12.65	1.79	13.47	19.35
Gogri	..	0.40	1.20	2.60	0.25	0.60	2.68	0.15	..	..	..	17	13.5	12.70	12.50	2.70	?	20.34
Jamalpur	1.81	0.03	0.39	1.37	0.48	0.24	0.66	2.44	..	..	..	18	15.3	13.07	13.02	2.44	22.08	20.72
Sheikhpura	0.80	..	..	0.10	0.50	0.42	0.20	0.60	..	..	..	13	11.9	6.63	11.35	1.44	12.35	17.96
Chakai Bamda	1.09	0.03	0.10	0.01	1.37	0.85	0.81	0.20	0.03	..	..	12	16.4	9.10	12.14	1.50	14.69	20.69
Bakhtiarpur	..	..	..	..	2.00	1.50	0.50	2.00	..	..	..	9	12.3	12.20	11.30	2.00	27.94	17.78
Gidhaur	..	1.40	0.86	0.67	0.45	1.91	0.07	0.04	2.25	2.55	2.00	15	15.0	18.15	12.26	2.55	23.23	19.13
Kharagpur	..	..	..	..	..	..	..	..	..	..	..	*	14.8	*	11.86	*	?	19.22
Sagrampur	1.40	0.30	0.15	0.10	1.30	1.17	1.40	0.45	0.02	0.04	..	15	15.4	13.32	12.59	1.70	?	19.89
District total	..	..	..	..	..	..	..	..	..	..	..	151	..	131.55	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	13.7	14.5	11.96	12.11	..	..	19.27

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JULY 1954.

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—*contd.*																				
BHAGALPUR DISTRICT.																				
Bhagalpur	..	..	..	0.78	0.10	0.38	0.21	..	0.80	..	..	..	..	0.30	..	..	..	..	..	..
Bhagalpur "Observatory" ..	0.10	..	0.01	0.67	..	0.55	0.37	..	0.79	0.03	0.01	..	0.09	0.35	0.23	0.16	..	..	0.10	..
Banka	..	..	1.50	..	..	0.15	..	0.21	0.20	..	..	..	1.77	0.46	0.16	..	0.27	..	..	1.20
Colgong	0.83	..	..	..	..	0.10	..	0.14	..	..	..	..	0.53	0.11	0.50	..	1.12	..	..	2.95
Baunsi	..	..	..	1.20	..	..	..	..	..	1.81	..	..	..	3.45	1.40	0.30	..	..	..	..
Sultanganj	..	..	..	..	..	..	..	..	..	..	..	..	0.85	0.50	..	..	0.75	0.65	1.10	1.30
Katoria	..	..	3.45	..	..	..	0.98	0.11	0.92	..	0.06	..	0.17	0.30	0.90	0.02	..	..	..	..
Sonola	0.88	..	..	..	..	..	..	..	0.91	..	..	..	..	1.66	..	..	..	..	..	..
Amarpur ..	..	0.06	0.08	..	..	..	0.18	0.06	..	..	0.11	0.09	0.27	1.23	0.59	..	..	0.18	0.95	..
Sabour "Observatory" ..	0.01	0.02	..	1.55	..	0.24	0.24	0.06	1.40	0.02	..	..	0.12	0.52	0.19	0.05	..	..	1.35	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SAHARSA SUB-DISTRICT.																				
Madhipura	1.46	3.70	0.15	..	..	0.05	..	..	0.20	0.05	..	1.20	..	2.00	0.22	0.25	..	0.40	0.59	0.24
Supaul	1.05	..	..	..	..	0.10	..	0.15	..	..	0.08	..	0.12	0.15	0.35	0.80	0.60	..	..	..
Partapganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhimnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 July 1954.	Normal rainfall from 1st June to 31st July.
BHAGALPUR DIVISION—*contd.*																		
BHAGALPUR DISTRICT—*concld.*																		
Bhagalpur	1.90	0.82	0.10	..	0.42	0.52	1.24	1.50	0.10	0.30	0.25	16	14.7	9.72	11.20	1.90	23.63	18.86
Bhagalpur "Observatory" ..	1.50	0.06	0.48	0.26	0.37	0.80	1.16	1.98	0.16	..	..	17	14.7	10.23	11.20	1.98	24.13	18.86
Banka	..	0.59	0.30	1.50	0.98	1.36	1.30	0.51	0.95	..	..	17	15.6	13.41	12.18	1.77	20.96	20.26
Colgong	..	..	0.20	0.30	1.45	0.54	..	..	0.75	..	..	13	14.2	9.52	11.84	2.95	18.62	20.48
Baunsi	1.80	..	2.00	2.15	2.35	0.80	1.50	..	..	..	..	11	14.5	18.76	11.09	3.45	29.90	8.69
Sultanganj	..	0.80	..	0.55	0.65	1.35	1.86	..	..	..	..	11	12.6	10.36	11.23	1.86	22.31	17.44
Katoria	2.75	0.10	0.60	0.02	2.62	0.85	1.15	1.00	0.30	..	..	15	16.4	16.31	12.47	3.45	20.93	18.81
Sonola	4.45	..	3.27	2.50	2.71	2.42	2.38	0.20	..	..	..	10	13.7	21.38	11.04	4.45	42.43	15.87
Amarpur ..	..	1.13	0.52	1.51	0.93	1.31	0.72	..	..	..	..	13	15.1	9.92	13.02	1.51	20.52	9.52
Sabour "Observatory" ..	1.34	0.08	0.07	0.06	0.43	0.86	0.95	0.95	0.19	..	..	14	15.1	10.70	9.96	1.55	24.59	16.14
District total	..	..	..	..	..	..	..	..	..	..	..	137	..	130.31	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	13.7	14.6	13.03	11.76	..	..	18.75
SAHARSA SUB-DISTRICT—*concld.*																		
Madhipura	0.15	0.10	..	2.65	0.08	0.75	1.18	0.09	..	..	..	16	14.5	15.51	12.73	3.70	27.79	21.43
Supaul	..	..	..	0.75	0.68	0.91	0.63	0.04	..	..	0.41	13	14.5	6.82	13.02	1.05	11.50	22.17
Partapganj	..	..	..	..	..	..	..	..	..	..	..	*	15.0	*	15.31	*	*	25.39
Bhimnagar	..	..	..	..	..	..	..	..	..	..	..	*	10.9	*	12.70	*	?	23.56
District total	..	..	..	..	..	..	..	..	..	..	..	29	..	22.33	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	14.5	13.2	11.16	13.39	..	..	22.64

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JULY 1954.

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—*contd.*																				
PURNEA DISTRICT.																				
Kishanganj	2.60	3.76	4.61	2.30	2.10	..	..	..	0.69	0.29	..	0.27	0.07	1.30	0.24	0.36	0.17	3.73	4.95	0.31
Araria	0.96	1.46	0.75	1.77	0.48	..	..	..	..	0.22	0.31	..	..	0.15	0.58	0.81	..	0.13	2.40	4.59
Purnea "Observatory" ..	1.05	4.64	0.52	0.05	0.03	0.08	..	..	0.41	0.02	0.10	0.16	1.90	2.36	0.22	2.76	0.50	1.10	1.11	0.25
Gondwara (Korha) ..	0.96	4.00	1.00	..	..	..	0.08	..	0.31	..	0.21	..	3.65	..	0.89	0.56	0.12	0.24	1.33	0.13
Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bahadurganj	0.20	2.12	3.90	..	..	..	..	..	..	..	..	..	..	3.06	3.40	..	3.00	5.60	2.06	0.70
Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manihari	0.42	1.00	..	..	..	0.10	..	0.07	0.05	0.05	0.11	1.40	2.48	0.38	0.22	..	0.25	..	..	0.70
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 July 1954.	Normal rainfall from 1st June to 31st July.
BHAGALPUR DIVISION—*contd.*																		
PURNEA DISTRICT—*concld.*																		
Kishanganj	0.63	0.05	0.80	0.16	1.12	1.03	1.15	1.30	..	0.88	..	23	17.8	34.87	20.61	3.76	57.16	35.80
Araria	0.64	0.10	0.31	1.72	0.04	0.77	1.35	0.38	2.79	0.07	..	21	16.8	22.78	17.62	4.59	40.10	30.28
Purnea "Observatory" ..	0.45	..	1.37	0.78	0.93	1.30	0.38	3.55	0.10	..	..	22	16.6	26.12	14.32	4.64	40.15	24.55
Gondwara (Korha) ..	0.32	0.27	3.54	0.92	0.74	2.48	..	..	..	..	..	18	14.4	21.75	12.54	4.00	33.96	21.42
Barsoe	..	..	..	..	..	..	..	..	..	..	..	*	14.1	*	13.38	*	*	23.22
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	*	15.8	*	17.07	*	*	28.30
Bahadurganj	..	..	..	3.10	3.40	0.50	3.30	..	..	0.30	..	14	17.9	31.64	18.32	3.90	52.43	30.72
Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	*	15.0	*	13.35	*	*	21.78
Manihari	0.09	0.15	0.14	0.27	1.55	0.30	1.85	0.12	..	..	0.02	17	15.2	11.72	10.81	2.48	27.31	19.07
District total	..	..	..	..	..	..	..	..	..	..	..	115	..	148.88	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	19.2	16.0	24.81	15.34	..	..	26.46

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JULY 1954.

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—*contd.*																				
SANTAL PARGANAS DISTRICT.																				
Rajmahal	0.72	0.05	0.12	..	..	..	..	0.34	..	..	..	0.22	..	2.00	0.84	0.43	..	0.05	..	1.45
Godda	..	..	..	1.60	..	..	..	0.06	..	..	..	..	0.25	0.70	0.50	0.80	0.07	..	..	..
Pakur	0.40	..	0.60	..	..	..	0.45	0.35	0.10	0.40	..	0.15	0.42	0.50	0.30	0.70	0.40	..	..	..
Naya Dumka "Observatory"	..	0.87	..	..	..	0.18	0.93	0.08	0.33	..	0.72	..	0.12	1.94	0.91	1.60	..	0.17	..	..
Deoghar	..	..	..	..	0.30	..	0.67	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamtara	0.01	..	1.94	0.32	0.03	0.10	0.53	0.18	0.16	0.04	0.08	0.62	0.30	1.56	4.61	1.07	..	..	..	..
Mahagama	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jarmundi	0.02	..	0.36	0.56	..	0.02	1.34	0.04	0.11	0.20	..	..	0.09	1.45	1.76	0.31	..	0.17	..	..
Assenboni	..	1.25	..	..	..	0.10	0.58	0.30	0.60	0.20	..	..	1.02	2.62	2.10	0.27	..	..	..	..
Katikund	..	0.56	..	..	..	0.07	0.35	0.67	0.05	..	..	0.60	0.05	1.42	1.15	0.66	0.17	0.40	..	..
Madhupur	..	0.40	0.60	..	1.30	..	1.00	0.70	..	..	..	..	..	..	..	0.60	0.40	..	1.10	..
Sarawan	..	..	0.92	..	..	..	0.80	0.14	..	..	..	0.20	0.72	0.60	1.90	0.30	..	..	..	..
Sarath	..	0.10	..	..	..	..	1.20	0.30	..	1.10	..	..	0.40	1.60	1.80	0.20	..	..	..	..
Paraiya	..	..	..	0.13	0.13	..	0.13	..	0.10	..	..	1.61	0.65	4.05	2.07	0.50	0.19	0.28	..	..
Amjora	0.05	0.35	0.12	..	0.04	0.75	0.37	0.12	0.07	0.43	0.55	0.38	2.68	1.17	0.34	..	..	..	..	2.15
Moheshpur	0.88	..	..	..	..	..	..	..	0.39	..	..	0.80	1.20	0.15	2.00	0.07	..	..	..	..
Hiranpur	..	0.19	0.41	..	..	..	..	0.11	0.25	..	0.17	..	0.89	0.81	0.39	1.11	..	0.65	..	..
Barharwa	0.43	0.19	0.33	..	0.42	..	0.28	1.06	0.65	0.08	0.45	0.30	0.39	2.90	0.41	0.76	..	1.38	0.02	..
Sahibganj	0.10	1.02	..	..	..	0.25	..	0.15	..	..	..	..	0.45	1.25	0.62	..	0.10	0.15	0.25	..
Bario	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amrapara	..	1.11	..	..	..	0.29	0.14	0.14	0.15	..	0.51	0.18	0.65	1.26	1.35	0.64	1.30	..	..	6.15
Kundahit	..	0.65	0.16	0.30	0.05	0.10	0.82	0.75	0.39	0.08	0.19	1.15	1.28	1.40	0.72	1.10	..	0.11	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 July 1954.	Normal rainfall from 1st June to 31st July.
BHAGALPUR DIVISION—*concld.*																		
SANTAL PARGANAS—*concld.*																		
Rajmahal	0.28	..	..	1.50	0.75	2.00	1.91	0.65	..	..	0.35	15	15.3	13.66	12.04	2.00	26.55	21.44
Godda	..	0.50	2.25	0.30	2.20	0.85	3.10	1.75	..	..	..	12	15.0	14.93	10.85	3.10	25.48	18.40
Pakur	2.62	0.40	..	0.70	0.25	2.10	1.90	2.25	..	..	..	19	16.9	14.99	13.62	2.62	36.04	24.78
Naya Dumka "Observatory" ..	0.56	..	..	0.57	..	..	2.74	1.24	..	1.44	..	15	18.0	14.40	13.82	2.74	23.86	23.82
Deoghar	1.23	..	0.15	..	..	1.67	..	2.57	..	..	..	6	16.6	6.59	12.99	2.57	?	21.05
Jamtara	1.45	0.01	0.01	4.50	..	0.81	2.56	0.68	1.31	..	..	17	17.3	22.88	12.86	2.56	36.53	22.26
Mahagama	..	..	..	..	..	..	..	..	..	..	..	*	13.4	*	10.00	*	*	17.85
Jarmundi	1.02	0.06	0.04	1.48	..	0.60	1.31	1.00	0.07	..	..	14	16.4	12.01	12.55	1.76	15.69	18.17
Assenboni	..	1.35	0.30	0.28	..	0.30	3.00	3.45	..	..	..	16	17.6	17.72	14.04	3.45	22.45	23.41
Katikund	1.30	1.50	..	..	..	..	0.97	0.66	0.05	..	..	12	17.7	10.03	14.48	1.42	14.71	25.37
Madhupur	2.10	..	0.40	1.10	1.30	..	1.10	..	2.20	..	..	14	15.8	14.30	12.49	2.20	19.30	20.57
Sarawan	0.72	..	..	..	1.54	0.38	1.80	1.16	..	..	..	13	15.4	11.18	13.46	1.90	19.13	22.45
Sarath	1.80	..	..	3.05	..	0.06	1.20	0.75	..	0.10	..	13	15.6	13.66	12.45	3.05	?	20.48
Paraiya	0.15	0.21	2.95	1.27	1.00	0.77	1.45	1.76	0.02	..	..	19	13.4	19.42	9.54	2.95	28.72	17.61
Amjora	0.02	..	0.03	..	0.06	1.28	2.69	..	0.06	..	..	14	?	13.71	?	2.69	17.82	?
Moheshpur	2.70	..	..	..	0.25	2.00	1.46	..	0.32	..	..	11	14.1	12.22	12.14	2.00	22.53	22.23
Hiranpur	0.99	0.28	..	1.29	0.81	0.61	1.51	1.65	0.26	0.58	..	19	17.0	13.06	15.09	1.65	20.15	25.65
Barharwa	1.10	0.20	0.22	2.30	2.11	0.24	0.70	2.00	0.31	..	..	23	15.8	19.23	12.97	2.30	33.90	22.80
Sahibganj	1.12	0.65	0.44	1.78	1.25	1.64	4.64	5.25	3.25	2.44	..	20	15.1	26.80	12.04	5.25	42.34	21.60
Bario	..	..	..	..	..	..	..	..	..	..	..	*	18.0	*	13.72	*	?	22.92
Amrapara	0.25	..	0.07	0.28	0.22	1.35	2.27	0.12	1.31	..	..	20	17.9	19.74	13.49	6.15	34.90	25.07
Kundahit	1.00	..	..	0.53	..	0.19	2.25	0.59	0.05	..	..	19	17.1	13.86	13.59	2.25	19.50	20.41
District total ..	..	..	..	..	..	..	..	..	..	..	..	311	..	304.39	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	15.6	16.2	15.22	12.77	..	..	21.82

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JULY 1954.

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.																				
Pachamba (*Giridih*) ..	0.46	..	..	..	..	0.50	0.52	0.09	0.33	0.09	0.66	0.83	3.25	3.83	2.50	0.53	..	0.01	..	..
Hazaribagh "Observatory" ..	..	..	0.06	1.48	..	0.29	0.18	0.19	0.95	0.05	..	..	0.16	0.19	1.89	0.19	..	..	..	..
Barhi	0.19	..	..	..	..	0.39	0.24	0.27	0.34	0.02	..	0.03	1.05	..	1.29	0.08	0.84	..	..	0.51
Barhi (H)	0.17	..	..	..	..	0.39	0.24	0.25	0.32	0.03	..	0.08	0.09	0.12	1.13	0.08	..	0.67	0.03	0.46
Chatra	..	0.43	..	0.14	0.05	0.82	..	0.05	..	..	1.25	0.56	1.05	0.58	..	..	..	..	..	1.04
Jamua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh (H)	..	0.33	0.35	0.05	..	0.48	0.53	0.15	1.05	0.40	..	0.26	0.03	0.04	2.34	0.08	..	..	..	..
Kodarma	..	..	..	..	0.59	0.05	0.45	0.23	0.15	..	..	..	3.23	0.10	1.00	0.09	..	..	0.10	..
Bagodar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hunterganj	..	..	..	0.45	..	..	0.31	..	..	..	..	0.80	2.10	0.95	0.26	0.19	0.45	..	0.12	0.43
Satgawan	..	..	1.00	..	..	..	..	..	..	..	..	..	0.06	0.03	1.00	..	..	..	..	..
Dhanwar	..	0.06	0.22	0.06	..	0.23	0.10	0.46	..	..	0.12	1.22	0.16	1.40	0.10	..	..	..	..	0.36
Tandwa..	..	..	..	..	..	0.12	0.20	..	..	..	..	..	0.30	0.75	..	..	..	..	..	..
Gola	..	..	..	1.20	..	..	..	..	..	..	0.57	..	..	1.25	..	..	..	..	0.95	0.78
Dumri (H)	..	0.43	..	..	0.32	0.38	..	0.48	0.12	0.05	0.15	0.97	0.25	1.74	..	0.01	..	..	0.85	..
Bokaro (H)	0.17	..	0.10	..	..	0.14	0.21	0.16	1.08	0.15	..	0.13	0.50	0.19	0.74	0.05	..	0.01	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 July 1954.	Normal rainfall from 1st June to 31st July
CHOTA NAGPUR DIVISION—*contd.*																		
HAZARIBAGH DISTRICT—*contd.*																		
Pachamba (*Giridih*) ..	0.51	..	..	0.37	0.15	0.58	1.04	0.44	..	..	..	16	18.0	16.69	12.82	3.83	?	20.82
Hazaribagh "Observatory" ..	0.73	..	0.15	..	0.08	1.20	0.43	1.08	0.13	0.32	0.15	17	17.8	9.90	13.03	1.89	13.70	21.36
Barhi	0.55	..	..	0.20	0.39	0.67	0.88	0.11	1.51	..	..	16	15.4	9.56	13.17	1.51	16.53	20.08
Barhi (H)	0.54	..	..	0.18	0.37	0.64	0.88	0.14	1.34	..	..	17	?	9.15	?	1.34	?	?
Chatra	..	..	0.48	0.95	1.01	0.64	0.77	0.11	..	..	..	14	16.4	9.43	15.06	1.25	?	22.22
Jamua	..	..	..	..	..	..	..	..	..	..	..	*	15.4	*	12.08	*	*	17.92
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	*	15.6	*	13.20	*	*	21.41
Ramgarh (H)	0.02	..	..	0.71	..	0.55	0.14	0.90	1.15	..	..	14	?	9.56	?	2.34	?	?
Kodarma	0.85	..	..	1.51	0.33	1.50	1.00	0.16	0.12	..	..	15	16.0	11.46	11.91	3.23	21.10	18.79
Bagodar	..	..	..	..	..	..	..	..	..	..	..	*	16.0	*	13.04	*	?	21.10
Hunterganj	..	0.10	0.53	..	0.18	0.35	0.20	..	0.15	..	..	16	15.2	7.57	14.79	2.10	10.61	21.09
Satgawan	0.04	..	..	0.06	0.35	0.07	0.04	1.02	..	..	..	4	13.6	3.67	10.98	1.02	8.74	15.85
Dhanwar	..	0.70	..	1.66	0.76	1.19	0.04	1.20	0.06	..	..	15	15.2	10.10	12.50	1.66	?	18.98
Tandwa	0.25	..	0.10	0.55	0.10	0.60	0.75	1.00	0.75	0.30	..	13	15.7	5.77	13.73	1.00	9.72	19.59
Gola	..	..	..	1.02	..	2.50	1.20	..	..	..	0.82	9	18.4	10.29	14.22	2.50	17.52	23.39
Dumri (H)	0.01	0.47	0.03	..	0.94	0.39	0.38	0.02	..	..	0.04	14	16.6	8.03	12.23	1.74	17.95	18.29
Bokaro (H)	0.87	0.16	0.14	0.28	0.01	0.20	0.22	0.11	3.08	..	..	19	?	10.23	?	3.08	16.60	?
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JULY 1954.

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—*contd.*																				
HAZARIBAGH DISTRICT—*concld.*																				
Palgunj (H)	..	..	0.54	0.82	..	0.13	0.31	0.83	0·16	0.03	1.05	..	0.16	1.38	1.60	0.16	0.08	..	..	..
Bishungarh (H)	..	0.40	0.09	0.02	0.68	0.31	0.33	0.17	0·07	..	0.90	1.14	0.09	1.00	0.08	0.02	0.03	..	..	1.15
Usni Bridge (H) (Giridih) ..	..	..	0.37	..	..	0.52	0.57	0·08	0·21	0.04	0.20	1.18	2.53	4.03	2.20	0.68	..	..	..	..
Dania (H)	..	0.60	0.02	0.20	..	0.15	0.49	0·24	0·03	0.05	..	0.02	0.19	0.05	1.05	0.12	..	..	..	..
Ayire (H)	..	0.23	..	1.22	..	0.21	0.32	0·35	0.05	0.06	..	0.14	0.98	0.10	2.12	0.04	..	..	..	..
Padma (H)	0.10	..	..	..	..	0.05	0.20	0·07	0.87	..	..	1.38	1.03	0.19	0.95	0.03	..	0.09	..	..
Parasabad (H)	..	..	1.07	..	..	0.18	0.76	0·34	..	0.53	..	..	1.11	0.52	0.77	..	..	0.20	..	..
Petarbar (H)	..	..	..	0.44	..	0.92	0.27	0·13	0.50	..	..	1.11	1.84	0.74	3.70	..	..	..	..	..
Daroo (H)	..	..	0.76	..	..	0.56	0.39	0.23	0.59	..	..	..	..	0.10	1.08	0.10	..	..	..	..
Sillai Chak (H)	..	0.38	..	2.25	1.05	0.13	..	0·42	0.18	0.05	..	0.50	0.36	..	2.00	..	..	..	..	..
Mandu (H)	0.40	..	1.00	0.30	0.67	..	0.75	0·25	1.80	..	0.25	0.10	1.75	0.10	1.75	..	..	..	..	..
Barakhatu (H)	..	..	0.29	..	..	..	0.28	0·76	0.21	..	..	..	0.44	..	1.75	..	..	..	..	..
Barkagaon (H)	..	..	..	0.57	..	..	..	0.26	0.28	0.79	..	..	0.65	0.44	1.20	..	..	..	..	..
Bhurkunda (H)	..	..	..	..	..	0.55	0.37	..	0.55	0.78	..	0.12	0.30	0.21	1.38	0.09	..	..	..	..
Nawadih (H)	..	..	2.15	..	..	0.70	0.52	0·45	0.15	..	..	..	0.15	0.20	0.75	0.15	..	..	..	..
Tuladih (H)	..	..	..	0.03	..	0.17	..	0·24	0.22	..	0.04	..	0.42	0.69	0.35	0.07	..	..	..	..
Kanar (H)	0.12	0.03	0.21	..	0.36	0.23	0·11	0.16	0.53	0.28	..	0.45	0.80	..	1.50	0.02	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 July, 1954.	Normal rainfall from 1st June to 31st July.
CHOTA NAGPUR DIVISION—*contd.*																		
HAZARIBAGH DISTRICT—*concld.*																		
Palgunj (H)	0.39	..	1.19	2.08	0.04	0.32	0.99	0.30	0.32	0.02	..	18	?	12.90	?	2.08	21.29	?
Bishungarh (H)	..	0.02	1.04	..	1.62	0.66	2.20	0.24	0.94	0.02	1.24	16	?	14.42	?	2.20	23.19	?
Usni Bridge (H) (Giridih) ..	0.28	..	..	0.92	0.36	0.32	1.12	0.16	..	0.07	..	16	?	15.79	?	4.03	20.75	?
Dania (H)	1.35	..	0.05	0.59	..	0.52	0.34	0.73	1.46	..	..	14	?	8.25	?	1.46	15.16	?
Ayire (H)	0.28	..	..	0.58	..	0.62	0.60	0.20	1.32	..	..	15	?	9.40	?	2.12	16.91	?
Padma (H)	1.29	..	..	0.21	0.13	0.36	0.15	0.13	0.88	..	..	14	?	8.11	?	1.88	13.28	?
Parasabad (H)	0.80	..	0.13	0.62	1.51	0.61	0.97	0.81	..	..	0.37	17	?	11.29	?	1.51	21.21	?
Petarbar (H)	..	..	..	..	..	0.49	0.49	0.20	1.70	..	..	13	?	12.53	?	3.70	25.41	?
Daroo (H)	1.09	..	..	0.17	0.03	1.21	0.74	0.83	0.62	..	0.22	15	?	9.62	?	1.98	16.85	?
Sillai Chak (H)	1.56	..	0.77	..	0.90	1.12	1.00	0.21	0.34	..	..	16	?	13.22	?	2.25	16.72	?
Mandu (H)	2.75	..	0.27	..	..	0.90	0.93	1.85	0.40	..	..	18	?	18.22	?	2.75	28.14	?
Barakhatu (H)	1.45	..	..	0.20	..	0.75	0.30	0.31	..	..	..	11	?	6.74	?	1.75	11.90	?
Barkagaon (H)	1.61	..	..	0.11	..	0.53	0.11	1.01	0.46	..	0.18	14	?	9.20	?	1.61	15.31	?
Bhurkunda (H)	0.86	..	..	..	..	0.61	0.20	1.53	0.90	..	..	13	?	8.48	?	1.53	13.64	?
Nawadih (H)	..	..	..	..	..	0.15	0.50	0.45	..	..	..	12	?	6.32	?	2.15	8.52	?
Tuladih (H)	1.15	..	0.21	0.24	1.00	0.38	0.62	0.24	0.11	0.76	..	15	?	6.94	?	1.15	15.97	?
Kanar (H)	0.86	..	0.35	0.45	..	1.36	0.55	1.35	0.22	..	..	18	?	9.94	?	1.50	14.77	?
District total ..	..	..	..	..	..	..	..	..	..	..	..	149	..	102.47	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	13.5	16.1	9.32	13.05	..	..	19.99

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JULY, 1954.

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—*contd.*																				
RANCHI DISTRICT.																				
Lohardaga	..	0.80	0.94	0.28	0.39	0.99	0.42	0.28	0.31	0.35	0.21	0.05	1.05	0.22	..	..	..	..	..	0.30
Ranchi "Observatory"	..	1.00	..	1.25	..	0.45	0.91	0.32	1.24	1.02	..	0.63	0.18	1.30	1.62	0.40	..	0.38	..	..
Silli	..	0.78	0.73	..	..	0.26	0.05	0.08	0.93	0.46	..	..	0.55	0.96	2.95	0.92	..	0.12	0.60	..
Palkot	..	0.11	..	1.25	0.10	..	0.32	0.82	0.15	0.23	0.30	0.32	0.22	0.80	2.50	0.00	0.02	0.05	..	0.38
Bano	..	..	0.45	0.44	..	..	1.77	0.45	..	1.11	0.15	..	..	1.15	1.00	..	0.50	0.20	..	..
Tamar	0.20	..	0.03	0.28	..	0.20	0.22	0.11	..	..	..	1.60	0.67	0.26	1.07	0.50	0.06	..	..	..
Kurdeg	..	0.30	3.51	0.01	..	..	0.41	1.06	0.07	..	..	0.28	0.02	1.74	1.76	0.05	0.02	..	..	0.59
Gumla	1.35	0.55	1.32	1.27	1.54	0.84	..	0.54	0.57	..	0.94	..	..	1.85	..	0.30	..	..	..	..
Chainpur	..	0.05	1.65	0.81	0.41	..	0.21	0.29	0.27	..	1.56	0.96	0.05	0.57	0.83	1.33	0.05	0.09	..	..
Khunti	..	1.37	0.31	0.75	0.63	0.33	0.90	1.35	0.27	0.40	..	0.46	0.39	1.73	0.35	0.47	..	0.59	0.07	..
Piska	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palandu	0.77	..	0.07	..	0.97	1.31	0.31	0.44	1.05	..	0.16	0.31	2.06	1.93	1.35	..	..	0.20	..	0.12
Kanke	..	1.24	..	0.65	..	0.51	0.55	..	1.02	0.25	..	0.53	0.22	0.44	1.65	0.31	..	0.24	..	..
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Simdega	..	0.07	..	2.56	0.11	..	0.37	0.27	..	0.57	0.42	..	0.13	0.67	1.51	1.15	..	0.17	..	..
Bharno	0.35	2.85	0.15	2.39	..	0.35	1.45	0.50	0.25	..	1.19	1.25	0.65	2.62	0.70	0.50	1.40	0.45	..	..
Itki	..	..	0.03	2.15	0.03	0.19	0.30	..	..	..	..	..	..	0.07	..	..	..	0.80	..	..
Bishunpur	..	0.06	0.40	0.10	0.17	0.15	0.23	0.50	0.12	0.18	0.02	..	1.75	1.73	0.03	0.07	..	..	..	..
Mandar (H)	..	2.99	0.07	0.18	0.06	0.15	0.94	0.14	1.35	0.29	0.44	0.33	1.37	0.55	0.39	0.06	..	..	..	..
Barmu (H)	..	..	..	..	..	..	..	..	..	..	..	..	0.35	0.10	0.65	..	..	..	..	..
Topkara (T)	..	..	0.95	1.16	0.04	0.47	..	1.75	..	..	0.05	..	0.16	0.41	2.17	0.76	0.07	..	..	..
Ginabahar (T)	0.31	..	0.04	1.55	0.12	0.59	0.05	0.02	..	..	0.07	0.16	0.11	0.90	4.08	1.03	0.23	0.05	..	0.30
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.30

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 July 1954.	Normal rainfall from 1st June to 31st July.
CHOTA NAGPUR DIVISION—*contd.*																		
RANCHI DISTRICT—*concld.*																		
Lohardaga	..	0.11	..	..	1.30	..	0.22	0.99	..	1.10	..	18	17.5	10.31	13.74	1.30	18.51	20.42
Ranchi "Observatory" ..	0.21	..	0.01	..	..	..	0.09	0.90	1.14	..	0.04	16	18.5	13.09	13.84	1.62	19.77	24.01
Silli	0.07	0.70	..	1.82	0.70	..	..	1.00	2.09	..	..	15	16.5	15.17	13.40	2.09	22.31	21.65
Palkot	..	..	0.20	..	..	0.15	0.15	1.40	0.60	..	..	19	19.3	10.68	16.55	2.50	21.59	25.26
Bano	..	0.15	..	0.42	..	..	..	..	0.35	..	..	13	18.7	8.14	17.02	1.77	9.89	25.01
Tamar	..	..	..	..	..	0.14	..	..	..	..	..	11	16.2	5.34	12.75	1.60	10.68	21.03
Kurdeg	..	..	..	1.65	..	..	..	0.06	1.22	..	..	11	19.6	13.65	18.45	3.51	17.24	26.91
Gumla	..	..	..	..	..	..	..	..	..	..	..	11	18.9	11.07	15.22	1.85	22.14	23.27
Chainpur	0.22	0.75	0.81	1.50	..	..	..	0.41	0.57	0.05	..	17	19.5	13.44	17.34	1.65	17.89	25.58
Khunti	..	0.02	0.21	..	..	..	..	..	0.67	..	..	17	18.6	11.27	16.73	1.73	15.15	26.10
Piska	..	..	..	..	..	..	..	..	..	..	..	*	20.3	*	16.83	*	*	23.22
Palandu	..	0.07	1.15	..	..	0.21	0.60	..	..	..	0.21	17	19.9	13.29	16.76	2.06	22.35	25.45
Kanke	..	..	0.19	..	..	..	..	0.98	2.23	..	..	15	17.9	11.01	15.03	2.23	16.35	22.83
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	*	16.7	*	13.82	*	*	20.20
Simdega	0.07	0.39	0.22	0.01	..	..	..	0.13	0.67	..	0.05	15	21.8	9.54	19.73	2.56	13.72	27.91
Bharno	0.40	2.48	0.55	..	..	0.20	..	1.75	2.35	..	..	22	18.7	24.78	15.18	2.85	33.89	21.94
Itki	1.75	0.50	0.45	0.25	0.35	1.09	..	..	0.75	0.15	0.25	13	18.8	9.11	12.49	2.15	?	26.30
Bishunpur	0.03	1.12	..	0.10	..	0.43	0.03	0.65	0.24	1.50	0.95	17	?	10.56	?	1.75	18.54	?
Mandar (H)	0.38	..	1.50	..	..	0.04	0.01	1.81	0.70	0.15	0.02	17	?	13.92	?	2.99	17.90	?
Barmu (H)	..	0.40	..	..	..	..	0.29	3.50	..	..	..	6	?	5.29	?	3.50	5.82	?
Topkara (T)	1.56	..	2.00	0.03	..	..	..	..	2.78	..	..	11	?	14.31	?	2.78	17.26	?
Ginabahar (T)	0.11	0.10	2.03	0.14	..	..	..	1.28	0.81	..	..	17	?	14.08	?	4.08	17.07	?
District total ..	..	..	..	..	..	..	..	..	..	..	..	2.47	..	190.45	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	15.4	18.7	11.90	15.68	..	..	23.66

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JULY, 1954.

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—*contd.*																				
PALAMAU DISTRICT.																				
Palamau (*Daltonganj*) "Observatory".	..	0.11	0.42	..	..	0.04	..	..	..	..	..	..	0.16	0.09	0.04	0.15	..	..	..	..
Balumath	0.04	..	0.18	1.12	0.51	0.20	0.05	0.41	0.02	..	..	0.07	0.24	1.00	0.46	..	..	..	..	..
Husainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Garhwa	..	..	0.75	..	..	..	..	..	0.65	..	0.15	..	..	1.85	0.05	..	..	..	..	1.20
Mahuadanr	0.06	..	0.42	0.78	1.11	0.10	0.09	0.23	0.46	..	..	0.04	..	0.34	0.16	0.20	0.12	..	..	..
Panki	0.30	..	1.40	..	..	..	..	..	..	..	..	0.10	..	0.35	0.12	..	..	..	..	1.15
Latehar	0.04	0.01	0.41	0.07	..	0.06	0.06	..	0.05	..	..	0.02	0.09	1.37	0.32	..	..	0.13	..	..
Nagarutari	..	..	1.50	..	..	0.05	0.21	..	..	..	..	..	..	..	0.12	1.17	..	..	..	1.13
Ranka	..	0.95	3.37	1.50	..	..	..	..	0.22	..	..	..	0.30	0.34	..	0.20	..	..	..	1.08
Chattarpur	..	..	2.14	..	..	0.27	0.06	..	0.05	..	..	..	0.68	..	3.05	1.49	0.06	0.23	..	0.88
Bhaunathpur	..	0.40	..	..	..	..	..	0.65	..	..	..	0.98	0.06	0.05	1.12	..	..	..	0.25	0.44
Patan	..	..	2.05	..	..	..	..	..	0.05	..	..	..	..	0.30	1.10	0.50	1.25	..	..	1.55
Manatu	0.04	..	0.21	..	0.95	..	0.46	..	..	..	..	..	0.85	0.07	0.60	..	..	..	..	0.10
Lesliganj	2.25	..	..	..	..	..	..	..	..	..	..	..	..	0.25	0.51	..	..	..	..	..
Barwadih	0.05	0.30	..	..	..	..	..	..	..	..	..	..	0.17	0.09	..	..	..	..	0.22	0.06
Garu	..	..	..	..	..	..	0.75	..	..	..	..	0.45	0.96	0.48	0.23	..	0.03	..	0.34	0.27
Chandwa	0.03	..	0.03	1.36	1.60	0.14	0.26	0.16	0.13	0.05	..	..	..	1.09	0.50	..	..	..	..	..
Harihar ganj	..	..	0.75	..	..	..	..	..	0.36	..	..	0.30	0.28	0.73	3.25	1.90	..	..	..	..
Bhandaria	..	0.05	0.05	1.05	..	0.10	..	0.24	..	0.10	1.32	..	1.03	..	0.15	0.13	..	..	..	1.00
Bisrampur	..	..	2.82	..	0.42	..	..	0.21	0.05	..	0.18	0.02	0.08	0.80	0.91	0.71	..	..	..	0.40
Netarhat	..	1.29	0.92	..	0.37	0.29	0.72	0.11	0.54	0.20	..	0.30	0.34	2.20	0.43	0.13	..	..	..	0.87
Khalari (H)	..	0.34	0.11	0.16	..	0.15	0.12	0.07	0.32	0.05	..	0.05	0.47	0.31	0.25	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 July 1954.	Normal rainfall from 1st June to 31st July.
CHOTA NAGPUR DIVISION—*contd.*																		
PALAMAU DISTRICT—*concld.*																		
Palamau (*Daltonganj*) "Observatory".	0.59	0.36	..	0.98	0.04	0.84	0.23	0.03	..	..	..	9	15.6	4.08	13.40	0.98	8.96	19.42
Balumath	0.42	..	1.42	0.23	..	1.13	0.92	0.09	0.47	0.02	0.65	15	16.7	9.65	14.37	1.42	19.75	21.35
Hussainabad	..	..	..	..	..	..	..	..	..	..	..	*	13.1	*	12.41	*	*	17.27
Garhwa	1.28	..	..	2.05	0.10	1.75	1.45	..	..	0.50	..	11	15.2	11.78	12.77	2.05	13.31	18.45
Mahuadanr	0.48	0.24	..	0.21	..	0.40	0.15	0.83	1.51	0.45	..	18	17.0	8.38	14.93	1.51	13.41	22.55
Panki	1.85	1.10	0.10	0.27	0.77	2.45	0.90	0.47	..	..	..	14	15.3	11.33	13.38	2.45	16.32	18.78
Latehar	..	0.09	0.08	0.60	..	0.79	0.22	0.48	0.58	0.59	..	10	16.4	6.06	14.45	1.37	12.12	21.62
Nagaruntari	0.55	0.58	..	..	..	1.55	0.15	0.08	1.28	..	..	10	16.6	8.37	13.56	1.55	10.19	18.81
Ranka	0.61	0.10	..	0.11	1.00	0.76	0.73	0.10	..	0.21	..	16	17.4	11.58	14.90	3.37	15.03	21.21
Chattarpur	0.95	..	0.12	..	0.15	0.90	0.20	0.89	0.24	0.32	..	15	15.1	12.68	13.06	3.05	?	19.47
Bhaunathpur	0.93	..	..	0.62	0.21	0.46	..	0.96	1.03	..	..	12	14.0	8.16	13.27	1.12	8.16	18.49
Patan	0.60	0.53	0.12	1.80	0.70	1.00	1.00	0.15	0.50	..	..	15	15.5	13.20	12.96	1.80	19.24	18.92
Manatu	0.45	..	0.08	0.32	0.04	0.30	0.54	0.19	0.70	..	0.15	13	16.4	6.05	15.49	0.95	10.35	22.75
Lesliganj	0.30	1.02	..	0.33	..	0.85	0.32	0.01	0.26	0.53	..	10	15.5	6.63	14.53	2.25	?	21.09
Barwadih	0.05	0.70	0.20	0.15	0.04	..	1.45	..	0.08	..	0.37	8	18.8	3.93	16.76	1.45	7.52	23.56
Garu	..	..	0.40	0.02	0.65	0.30	0.30	0.37	0.22	..	0.25	14	17.4	6.02	16.87	0.96	12.51	26.57
Chandwa	0.56	..	..	..	0.03	0.74	0.07	0.20	0.43	..	2.35	13	17.4	6.73	15.29	2.35	17.54	22.55
Hariharganj	0.83	0.27	..	0.15	0.70	0.39	..	0.50	..	..	..	13	14.0	10.41	13.36	3.25	15.48	18.96
Bhandaria	..	..	..	..	0.20	0.44	0.26	1.00	..	..	..	13	16.9	7.12	16.79	1.32	10.92	22.96
Bisrampur	0.97	0.01	0.61	0.40	0.03	1.70	1.22	..	..	0.36	..	14	15.0	11.90	13.96	2.82	14.61	19.98
Netarhat	..	0.06	..	..	..	1.67	0.68	0.71	0.21	0.12	..	19	21.6	12.16	21.89	2.20	20.84	31.24
Khalari (H) ..	..	..	..	..	..	0.37	0.03	0.18	4.08	..	0.05	12	?	7.11	?	4.08	10.50	?
District total	..	..	..	..	..	..	..	..	..	..	..	262	..	179.22	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	13.1	16.2	8.96	14.69	..	..	21.24

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JULY, 1954.

1	2	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—*contd.*																				
MANBHUM DISTRICT.																				
Purulia	..	..	..	..	0.05	0.34	0.08	0.06	0.43	0.06	0.25	0.13	1.09	0.49	0.18	0.10	..	..	..	..
Purulia " Observatory " ..	..	..	..	..	..	0.35	0.06	0.12	0.37	0.12	..	0.33	0.34	0.84	0.53	0.20	..	..	..	..
Gobindpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raghunathpur	..	..	0.30	..	..	0.30	0.30	..	0.10	0.08	..	0.75	0.16	1.70	2.10	0.07	..	..	..	..
Barabazar	0.20	..	..	..	..	1.17	0.86	0.17	0.95	0.21	..	0.05	..	0.23	1.60	0.15	..	..	..	..
Jhaldah..	..	0.40	..	..	..	0.25	0.40	1.15	0.40	0.30	..	0.45	0.15	0.45	1.55	0.72	..	..	..	..
Chas	..	0.17	..	..	0.12	0.70	0.55	0.36	0.34	0.17	1.05	0.55	0.20	0.31	0.20	..	..	..	..	0.75
Nirsa	..	..	..	..	..	0.20	0.30	..	..	0.10	0.45	..	0.10	0.35	2.96	0.30	..	..	..	..
Man Bazar	..	..	..	..	..	0.65	0.32	0.48	0.06	0.23	..	0.06	0.15	0.14	0.22	0.20	..	..	..	..
Dhanbad	0.02	..	0.30	0.33	..	0.30	0.30	0.84	0.31	0.02	0.10	..	0.13	1.05	1.11	0.12	0.05	..	..	..
Dhanbad " Observatory " ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Topchanchi	0.09	0.06	0.52	..	..	0.66	0.22	0.80	0.40	0.08	0.07	..	2.28	1.35	0.97	0.54	..	..	..	..
Tundi	0.74	1.64	0.35	..	0.30	0.70	0.70	..	..	..	0.50	0.30	0.60	3.00	..	..	..	..	..	..
Rajdaha	0.05	..	0.27	..	0.52	0.38	0.55	0.60	..	0.03	..	0.34	0.40	0.43	0.51	..	..	..	..	0.48
Bandwan	..	..	..	0.25	0.45	0.55	0.55	..	..	..	..	..	1.15	0.15	..	..	..	..	..	0.30
Chandil	0.80	..	0.20	..	..	0.76	1.26	0.70	0.57	0.30	0.05	..	..	0.45	1.72	0.40	..	0.42	..	..
Baghmundi	0.11	..	..	..	..	0.50	0.24	0.05	0.25	0.35	..	1.10	0.30	0.38	3.10	..	0.05	..	..	..
Jaipur	1.20	..	..	..	0.50	0.20	0.43	0.25	0.35	..	..	0.28	0.75	0.60	0.32	..	..	..	..	1.12
Para	..	0.10	..	..	0.47	0.20	0.20	0.35	..	..	0.52	0.15	0.36	1.32	0.20	..	..	..	..	2.10
Bagmara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katras	..	..	0.76	..	..	..	..	..	0.25	..	..	..	..	..	1.35	..	..	..	..	..
Dhanbad (H)	0.15	0.03	0.56	0.42	..	0.29	0.55	0.53	0.27	0.55	0.03	..	0.12	0.45	1.00	0.12	..	0.04	..	..
Pukanki (H) (Chas Road) ..	0.04	0.04	0.35	..	..	0.11	0.58	0.63	0.93	0.12	0.07	0.72	0.10	0.02	0.69	0.37	..	..	0.03	..
Sudamadih (H)	..	0.30	3.55	..	..	0.11	0.51	0.86	0.28	0.36	0.63	0.25	0.15	0.40	0.80	1.15	0.02	..	..	..
Maithcn (H)	1.16	..	0.19	..	..	0.17	0.22	0.07	0.05	0.05	0.42	..	0.63	0.30	2.85	0.63	0.07	0.08	..	..
Panchet Hill (H)	0.06	..	0.01	..	0.16	0.26	0.26	0.10	0.01	0.05	0.07	..	0.19	0.28	2.87	0.20	0.26	..	..	..
Chandankiary (H) ..	..	..	..	..	..	0.75	0.45	..	..	..	..	0.10	0.33	1.20	..	..	0.21	..	..	0.22
Pandra (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 July 1954.	Normal rainfall from 1st June to 31st July.
CHOTA NAGPUR DIVISION—*contd.*																		
MANBHUM DISTRICT.																		
Purulia	0.18	0.88	..	0.63	..	..	..	0.68	..	..	..	12	11.5	5.63	12.84	1.09	?	22.06
Purulia "Observatory" ..	..	0.18	0.88	0.63	..	..	..	0.57	0.11	..	..	14	10.8	5.63	12.84	0.88	14.64	22.06
Gobindpur	..	..	..	..	..	..	..	..	..	..	..	*	10.9	*	13.20	*	*	21.40
Raghunathpur	1.25	..	..	0.05	..	..	0.04	1.50	1.12	..	..	11	10.0	9.82	11.92	2.10	13.17	19.75
Barabazar	..	..	..	..	..	..	..	0.71	..	..	..	10	10.6	6.30	13.26	1.60	10.07	22.14
Jhaldah	0.57	0.17	..	0.04	..	..	0.10	1.55	3.10	..	..	16	11.3	11.75	14.17	3.10	14.53	23.41
Chas	..	..	..	..	0.21	0.20	2.00	0.40	..	..	..	18	9.1	9.01	12.58	2.00	14.87	19.70
Nirsa	1.30	..	..	..	..	..	0.45	2.75	..	0.30	..	12	11.0	9.56	11.22	2.96	16.98	19.83
Man Bazar	..	0.25	..	..	..	..	..	1.20	..	..	..	10	10.3	4.96	13.58	1.25	12.04	22.69
Dhanbad	0.44	..	0.49	1.20	..	0.44	0.50	2.10	1.07	..	..	18	11.0	11.22	12.53	2.10	17.38	20.10
Dhanbad "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	*	11.0	*	12.53	*	*	20.10
Topchanchi	0.25	0.11	0.31	0.25	..	0.61	0.67	2.48	0.14	..	..	17	11.2	12.86	15.59	2.48	20.04	23.83
Tundi	1.00	..	..	..	0.40	..	..	..	1.60	..	..	13	11.2	11.83	14.37	3.00	16.06	23.04
Rajdaha	0.42	..	..	..	0.83	0.58	1.78	..	..	..	..	14	20.5	8.17	16.76	1.78	15.65	25.47
Bandwan	..	..	..	..	..	..	0.32	0.06	0.31	..	..	9	15.1	4.09	13.25	1.15	9.12	21.17
Chandil	..	..	..	..	..	..	..	0.73	0.06	..	..	12	17.8	8.42	12.08	1.72	13.87	20.87
Baghmundi	..	..	0.30	..	..	..	..	1.98	0.25	..	..	12	16.8	8.96	11.68	1.98	14.75	19.85
Jaipur	0.40	..	1.18	..	..	..	1.80	0.05	0.06	..	..	14	16.0	9.49	13.76	1.80	15.03	22.05
Para	..	1.50	0.45	..	..	0.10	1.00	2.10	..	..	..	16	16.6	11.12	10.31	2.10	20.32	16.13
Bagmara	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
Katras	..	1.15	..	..	0.55	..	..	..	..	..	..	6	?	4.61	?	1.35	6.29	?
Dhanbad (H)	0.55	..	0.92	0.86	..	0.57	0.34	1.42	1.03	..	..	18	?	10.04	?	1.42	15.67	?
Pukanki (H) (Chas Road) ..	0.30	..	0.29	0.18	..	0.46	0.24	1.39	0.19	..	..	18	?	8.06	?	1.39	14.05	?
Sudamadih (H)	0.25	..	..	0.42	..	0.12	0.30	2.35	0.20	..	..	19	?	12.09	?	3.55	18.50	?
Maithon (H) ..	0.64	..	..	0.38	..	0.05	0.22	3.10	0.54	..	..	14	?	10.74	?	3.10	22.73	?
Panchet Hill (H)	2.02	..	..	4.63	..	..	0.26	1.28	1.09	0.15	..	15	?	11.21	?	4.63	21.72	?
Chandankiary (H)	..	0.90	0.16	..	1.90	2.80	..	..	..	..	..	11	?	9.02	?	2.80	17.28	?
Pandra (H)	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
District total	..	..	..	..	..	..	..	..	..	..	..	294	..	153.43	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	13.0	16.7	8.52	13.04	..	..	21.29

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF JULY, 1954.

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—*concld.*																				
SINGHBHUM DISTRICT.																				
Jamshedpur "Observatory" ..	0.12	..	0.01	..	..	0.45	0.47	0.46	0.03	0.22	..	..	0.20	0.07	0.87	0.19	..	..	..	..
Chaibasa "Observatory" ..	0.10	..	0.11	..	..	0.08	0.54	1.04	1.18	0.22	..	..	0.87	0.34	1.26	0.27	..	..	..	..
Chakradharpur	0.05	..	..	..	..	0.12	2.20	0.70	1.30	..	..	..	0.75	0.38	2.08	0.87	..	0.81	..	..
Ghatsila	..	..	..	..	0.51	0.10	0.63	0.09	0.08	0.20	0.11	0.48	0.05	0.12	0.08	0.11	..	..	..	..
Baharagora	0.30	..	0.41	..	..	0.25	0.27	..	..	0.17	0.02	0.09	..	..	0.60	..	0.37	..	..	..
Gailkura	..	..	..	..	..	1.50	0.30	0.35	0.15	0.60	..	0.70	0.40	0.50	2.70	0.50	..	..	..	..
Potka	..	..	..	..	0.20	0.20	...	..	..	0.20	1.40	0.46	0.17	0.18	0.50	..	..	..	..	..
Manoharpur	..	..	..	..	0.05	0.15	0.60	1.30	..	0.05	0.35	0.16	2.75	0.29	1.97	1.00	..	0.80	0.17	..
Katbari	0.65	..	..	..	0.14	0.23	0.31	..	0.15	..	2.45	0.20	0.05	1.09	0.21	..	..	..	..	..
Jagannathpur	..	..	..	0.55	..	0.33	1.32	1.42	0.61	0.32	0.31	0.54	0.78	0.46	0.62	0.12	..	..	..	0.19
Majhgaon	..	..	..	..	..	0.70	0.60	0.67	0.06	0.20	0.04	0.60	0.76	1.10	1.60	0.78	..	..	..	..
Sonua	..	..	..	0.09	..	0.33	2.38	1.71	0.29	0.31	..	0.06	0.07	0.46	2.85	0.43	..	0.04	..	..
Seraikella	0.12	1.08	0.13	..	..	0.01	0.65	0.41	0.94	0.08	..	0.12	0.53	0.63	1.15	0.53	..	0.12	..	1.46
Kharswan	..	0.90	0.32	..	..	0.20	0.95	0.50	1.18	..	..	..	0.06	0.55	6.14	0.86	..	0.11	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
IN WEST BENGAL.																				
Asansol (H)	..	..	0.59	0.01	..	0.37	0.32	0.22	0.11	0.02	0.03	0.08	0.77	0.52	3.03	1.43	..	..	..	..

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 July 1954.	Normal rainfall from 1st June to 31st July.
CHOTA NAGPUR DIVISION—*concld.*																		
SINGHBHUM DISTRICT.																		
Jamshedpur "Observatory" ..	0.38	..	0.02	0.10	..	..	..	1.37	0.04	..	..	11	17.4	5.00	13.16	1.37	10.25	12.04
Chaibasa "Observatory" ..	..	0.05	..	..	..	..	..	0.74	0.62	..	..	11	16.2	6.42	13.11	1.26	11.07	20.90
Chakradharpur	..	0.50	..	..	..	..	..	2.30	0.10	0.20	..	13	15.6	12.36	13.56	2.30	17.99	22.19
Ghatsila	0.30	..	..	..	..	..	..	..	..	..	..	9	16.8	2.86	13.63	0.63	8.76	21.96
Baharagora	..	0.26	0.02	..	..	..	..	0.07	0.08	..	0.38	9	15.0	3.39	12.53	0.69	8.06	22.06
Gailkura	..	0.60	..	..	..	..	..	2.10	..	..	..	12	18.3	10.00	18.31	2.70	16.10	27.70
Potka	0.10	..	..	..	..	..	..	0.26	..	..	..	10	16.0	3.67	15.11	1.40	7.55	24.39
Manoharpur	..	..	..	..	..	..	..	2.11	0.12	..	..	13	18.8	11.87	18.81	2.75	19.82	27.96
Katbari	0.38	0.28	..	..	..	..	0.85	0.26	..	..	..	13	14.3	7.25	14.31	2.45	13.08	22.82
Jagannathpur	0.64	..	0.09	..	..	..	..	0.35	0.15	..	..	16	16.7	8.80	14.27	1.42	13.97	22.49
Majhgaon	..	0.70	0.10	..	..	..	..	..	0.40	..	0.20	13	18.4	8.51	19.23	1.60	15.61	26.86
Sonua	..	0.30	..	0.48	..	..	..	1.54	0.04	0.06	..	11	19.0	11.44	16.26	2.85	17.45	24.40
Seraikella	..	0.31	..	0.60	..	..	..	0.86	2.75	..	..	17	15.4	12.28	12.88	2.75	17.30	20.58
Kharswan	..	1.25	..	..	..	..	..	1.22	0.22	..	..	13	15.8	14.46	13.33	1.25	21.45	21.94
District total ..	..	..	..	..	..	..	..	..	..	..	..	171	..	118.91	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	12.2	16.8	8.49	15.38	..	..	24.07
IN WEST BENGAL.																		
Asansol (H)	0.64	..	..	0.06	..	..	0.38	3.36	1.07	0.02	..	13	17.7	13.03	13.69	3.36	19.06	23.20

BGP (Finance) 9—I—150—8—7-1955—KBLR and others.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST, 1954.

EXPLANATIONS OF REFERENCE MARKS.

(H)—Hydrometeorological Station.

(r)—Hydrometeorological Observatory.

*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 1954, to 31st August 1954, it means that owing to the records being incomplete the totals are not known.

DISTRICT RAINFALL TABLE OF THE STATE OF BIHAR FOR THE MONTH OF AUGUST, 1954.

Divisions.	Districts.	Of Month.					Since 1st June, 1954.				
		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.
1	2	3	4	5	6	7	8	9	10	11	12
PATNA ..	Patna	10.37	11.24	—0.87	11.5	12.7	23.90	26.83	—2.93	29.8	31.3
	Gaya	10.41	13.50	—3.09	12.0	14.6	23.56	31.44	—7.88	30.3	35.4
	Shahabad ..	9.84	13.03	—3.19	11.1	14.1	25.95	30.81	—4.86	29.4	34.3
TIRHUT ..	Saran	12.56	11.78	+0.78	12.3	13.3	26.55	30.69	—4.14	31.0	33.6
	Champaran.. ..	15.60	13.30	+2.30	13.8	12.7	42.95	38.13	+4.82	36.2	34.8
	Muzaffarpur ..	14.07	11.71	+2.36	12.3	12.3	34.78	31.19	+3.59	30.8	31.8
	Darbhanga ..	11.86	12.01	—0.15	10.5	11.8	36.33	32.48	+3.85	32.4	31.9
BHAGALPUR ..	Monghyr	10.37	12.24	—1.87	10.7	14.4	29.57	31.51	—1.94	32.0	37.6
	Bhagalpur ..	10.94	10.80	+0.14	11.9	13.9	33.85	29.55	+4.30	36.7	36.8
	Saharsa	17.49	11.86	+5.63	12.3	12.6	40.55	34.50	+6.05	38.8	35.1
	Purnea	9.86	13.36	—3.50	13.0	15.1	51.71	39.82	+11.89	46.5	42.5
	Santal Parganas ..	10.95	12.16	—1.21	12.6	16.1	36.47	33.98	+2.49	38.9	43.4
CHOTA NAGPUR	Hazaribagh ..	10.52	13.01	—2.49	12.7	16.1	24.82	33.00	—8.18	33.3	41.2
	Ranchi	11.91	14.99	—3.08	14.6	18.5	20.91	38.65	—8.74	39.0	48.3
	Palamau	9.86	15.10	—5.24	13.5	16.6	23.62	36.34	—12.72	34.3	40.8
	Manbhum	8.56	12.84	—4.28	12.7	16.5	22.79	34.13	—11.34	34.6	44.2
	Singhbhum ..	9.53	13.84	—4.31	14.8	16.7	23.70	37.91	—14.21	36.6	44.7

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST, 1954.

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.																				
Patna (Bankipur) "Observatory"	..	0.56	..	..	..	..	..	..	..	0.24	0.73	0.02	3.07	0.12	0.84	0.88	0.12	0.17	1.18	0.65
Dinapur	..	2.36	..	..	..	..	..	..	..	..	0.46	0.48	2.05	0.47	1.03	1.04	0.37	..	2.61	0.28
Bihar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barh	1.10	..	..	..	..	..	..	..	..	0.25	0.20	0.65	2.35	0.30	0.50	0.15	0.50	0.75	0.45	0.90
Bikram	..	0.34	..	..	..	..	..	..	0.05	0.49	0.60	1.35	0.26	0.77	0.50	0.20	0.40	3.80	..	0.66
Hilsa	0.10	0.50	0.50	..	..	..	..	..	..	..	..	..	0.50	0.86	..	..	..	..	..	..
Islampur	..	1.80	..	..	..	..	..	..	..	..	0.45	1.30	2.05	1.05	1.10	..	..	1.05	3.50	..
Asthanwan	..	1.10	..	..	..	..	..	..	..	..	1.05	..	0.15	0.10	0.35	0.20	1.25	1.35	1.50	1.05
Ekangar Sarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Naubatpur	..	..	..	..	..	..	..	0.30	0.89	0.30	0.87	1.75	0.25	0.30	0.39	0.30	0.20	0.75	0.52	0.15
Sarmera	2.40	1.20	..	..	..	..	..	..	0.10	0.40	2.90	0.50	2.40	0.40	2.40	0.10	4.40	4.30	0.35	..
Paliganj	0.27	0.15	..	0.60	..	..	..	..	..	..	0.96	0.45	1.78	0.18	1.05	0.86	..	0.05	1.05	0.45
Badalpura (Khagole) ..	..	..	..	..	..	..	..	..	..	..	..	..	1.20	0.15	0.30	0.20	0.05	0.10	0.11	0.40
Silao	..	0.10	..	0.50	..	..	..	..	0.01	..	1.00	0.40	1.50	1.45	1.10	0.25	0.25	..	1.35	4.55
Chandi	3.22	..	..	..	..	..	..	..	0.05	0.42	0.57	2.81	0.15	0.94	0.60	..	..	0.91	5.12	0.09
Phulwari	..	*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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, 1954.	Normal rain fall from 1st June to 31st August.
PATNA DIVISION.																		
PATNA DISTRICT.																		
Patna (Bankipur) "Observatory" ..	0.19	0.08	..	..	..	..	..	..	..	0.12	0.11	14	13.9	9.08	13.09	3.07	26.85	31.81
Dinapur	..	..	..	..	..	..	..	..	..	0.65	..	11	12.9	11.80	12.36	2.61	34.56	30.40
Bihar	..	..	..	..	..	..	..	..	..	..	..	*	14.3	*	11.86	*	*	30.33
Barh	0.35	..	..	..	..	..	..	..	..	..	0.95	14	12.5	9.40	10.53	2.35	23.83	27.14
Bikram	0.10	..	..	..	..	..	..	..	..	1.50	0.07	13	13.8	11.09	12.00	1.50	20.89	29.90
Hilsa	0.50	..	..	..	0.50	..	1.00	..	..	..	..	8	13.0	4.46	12.04	1.00	8.52	28.34
Islampur	..	0.35	..	..	..	..	..	..	..	..	..	9	11.9	12.65	11.68	3.50	31.80	27.97
Asthanwan	0.10	0.10	..	..	..	..	..	..	..	..	..	12	13.7	8.30	10.68	1.50	21.18	26.64
Ekanger Sarai	..	..	..	..	..	..	..	..	..	..	..	*	11.9	*	8.13	*	*	29.87
Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	*	11.7	*	13.73	*	?	31.18
Naubatpur	..	..	..	..	..	..	..	..	0.20	..	..	14	12.5	7.17	9.66	1.75	20.17	23.74
Sarmera	..	..	..	..	..	..	..	..	..	..	..	13	11.9	21.85	12.55	4.40	41.39	28.04
Paliganj	0.07	..	..	..	..	..	..	..	..	..	..	17	12.9	7.92	11.72	1.78	19.43	25.89
Badalpura (Khagole)	0.08	..	..	..	..	..	..	..	..	..	..	7	11.6	2.59	8.49	1.20	8.81	19.35
Silao	..	0.50	..	..	..	..	..	..	..	..	..	12	13.0	12.96	10.84	4.55	?	26.42
Chandi	0.39	..	..	..	..	..	..	..	..	0.34	..	11	11.8	15.61	12.35	5.12	30.87	29.26
Phulwari	..	..	..	..	..	..	..	..	..	..	..	*	12.0	*	9.35	*	*	21.33
District total	..	..	..	..	..	..	..	..	..	..	..	149	..	134.88	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	11.5	12.7	10.37	11.24	..	..	26.83

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST, 1954.

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—*contd.*																				
GAYA DISTRICT.																				
Aurangabad	1.60	0.36	..	..	..	..	..	0.30	0.23	0.55	0.36	0.66	0.52	0.92	0.33	0.41	..	0.05	0.40	0.16
Gaya "Observatory" ..	..	0.20	0.02	..	..	..	..	..	0.77	0.07	0.01	1.30	0.71	0.70	4.01	0.63	1.16	0.74	0.57	0.43
Nawada	..	..	..	..	..	..	..	..	0.08	0.12	0.30	0.72	1.50	0.67	1.04	0.92	1.01	0.34	0.66	0.07
Jahanbad	..	0.12	0.01	..	..	..	..	..	..	..	..	..	0.98	1.13	0.24	0.58	0.05	0.10	0.06	3.13
Arwal	0.61	0.5	0.50	..	..	..	..	..	..	0.12	0.33	0.53	0.66	1.25	0.82	2.10	0.67	1.67	0.11	0.12
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sherghati	..	1.05	1.05	..	..	..	..	..	0.50	0.30	0.72	4.71	0.56	0.59	1.39	0.44	2.00	0.10	0.14	2.75
Rajauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pakri Barawan	1.60	0.02	..	0.35	..	..	..	..	..	..	1.95	0.90	1.15	1.52	2.90	1.23	0.16	0.06	0.54	..
Deo	0.02	0.30	..	..	..	..	..	..	0.35	0.14	0.63	2.35	0.18	0.32	0.70	0.30	..	1.35	0.30	1.11
Nabinagar	..	..	..	..	..	..	..	..	..	2.50	1.00	0.50	..	0.30	0.70	..	..	1.20	5.20	..
Barachati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rafiganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurtha	..	..	..	..	..	..	..	..	..	..	..	..	..	1.00	0.19	0.25	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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, 1954.	Normal rainfall from 1st June to 31st August.
PATNA DIVISION—*contd.*																		
GAYA DISTRICT.																		
Aurangabad	0.25	1.28	..	..	..	..	..	0.02	0.27	0.01	..	16	14.8	8.68	14.48	1.60	28.91	33.58
Gaya "Observatory"	0.02	0.59	..	..	..	..	..	..	0.07	0.47	..	13	15.7	12.47	13.75	4.01	21.04	33.41
Nawada	..	..	..	..	..	..	..	..	..	..	..	10	14.5	7.43	11.90	1.50	17.12	28.79
Jahanabad	0.54	0.89	..	..	..	..	..	..	..	0.20	..	10	14.2	8.03	12.84	3.13	21.55	29.88
Arwal	..	..	..	..	..	..	..	..	..	0.20	..	14	13.8	9.74	11.83	2.10	?	29.69
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	*	13.4	*	14.26	*	?	32.91
Sherghati	0.73	1.14	..	..	..	..	..	..	0.05	1.18	..	17	15.1	19.40	12.52	4.71	36.10	29.13
Rajauli	..	..	..	..	..	..	..	..	..	..	..	*	15.0	*	13.71	*	?	32.85
Pakri Barawan	0.37	0.20	..	..	..	..	..	..	0.36	0.06	..	13	13.1	13.37	10.96	2.90	29.07	25.88
Deo	0.15	0.50	..	..	..	..	..	..	2.10	0.50	..	16	14.9	11.30	15.32	2.35	19.72	35.10
Nabinagar	..	..	..	..	..	..	..	..	0.80	..	..	8	15.2	12.20	13.27	5.20	28.96	29.91
Barachati	..	..	..	..	..	..	..	..	..	..	..	*	14.9	*	13.80	*	?	30.75
Raffiganj	..	..	..	..	..	..	..	..	..	..	..	*	15.6	*	16.00	*	?	34.33
Kurtha	..	..	..	..	..	..	..	..	..	..	..	3	13.9	1.44	14.31	1.00	?	34.45
District total	..	..	..	..	..	..	..	..	..	..	..	120	..	104.06	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	12.0	14.6	10.41	13.50	..	..	31.44

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST, 1954.

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.																				
Buxar	0.13	0.60	0.42	..	..	..	..	..	..	0.10	0.60	1.68	1.60	3.65	2.00	2.06	1.00	0.10	0.13	0.15
Dehri "Observatory" ..	..	..	..	..	..	..	..	..	..	..	0.33	0.47	0.55	0.43	0.65	2.56	0.10	..	0.21	0.40
Bhabua	..	0.27	..	..	..	..	..	..	0.27	..	0.08	3.03	0.27	0.54	0.10	0.27	0.05	0.42	1.17	0.87
Sasaram	0.60	..	..	..	..	..	..	..	..	0.13	0.30	1.50	0.70	1.10	0.20	1.80	0.12	1.05	0.30	0.70
Arrah "Observatory" ..	..	0.25	..	..	..	..	..	..	..	0.60	1.41	0.46	1.96	0.15	1.01	0.77	0.41	..	1.48	0.17
Mahania	0.62	0.47	..	..	..	..	..	..	0.06	0.26	0.28	1.12	0.93	0.55	..	0.12	..	0.45	1.66	..
Ageaon	..	0.08	0.21	..	..	..	..	..	..	0.30	..	1.10	1.12	1.24	1.44	2.34	2.44	0.11	1.12	0.50
Ramnagar	0.03	0.03	0.07	..	..	..	..	..	0.23	0.28	0.67	0.30	0.56	1.52	3.60	1.10	0.25	0.03	0.09	3.34
Koath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sikraul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bassawan	0.05	0.50	0.17	..	..	..	..	..	1.00	0.19	0.18	0.33	0.38	0.65	0.20	0.31	..	0.32	0.26	0.03
Manoharpur	0.60	0.40	..	..	..	..	..	..	..	..		1.03	0.50	1.50	3.50	0.10	1.50	..	2.42	0.45
Akbarpur	0.20	..	..	..	..	0.40	..	..	..	0.20	1.04	2.05	..	..	0.20	0.50	0.20	..	..	3.02
Chand	..	..	..	..	..	..	..	..	..	..	..	1.00	1.05	0.05	0.05	1.00	0.05	0.05	..	..
Chenari	..	..	0.50	..	..	..	..	..	..	0.45	4.00	3.60	0.65	1.40	..	0.50	..	2.75	2.50	2.35
Kochas	..	0.32	0.56	..	..	..	..	..	..	0.05	0.09	0.34	0.15	1.40	0.80	1.08	0.20	0.60	..	..
Adhaura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baruhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chouri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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, 1954.	Normal rainfall from 1st June to 31st August.
PATNA DIVISION—*concld.*																		
SHAHABAD DISTRICT.																		
Buxar	0.02	..	..	..	..	..	..	..	0.02	0.03	..	14	13.8	14.29	11.80	3.65	33.24	28.44
Dehri "Observatory"	..	0.35	..	..	..	..	..	..	0.40	0.10	0.10	13	14.6	6.65	13.12	2.56	24.29	36.11
Bhabua	..	0.07	..	..	..	..	..	..	..	0.35	0.05	11	14.4	7.81	12.67	3.03	23.69	30.21
Sasaram	..	..	..	..	..	..	..	..	..	..	1.00	13	14.8	9.50	13.84	1.80	24.06	31.62
Arrah "Observatory"	..	..	..	..	..	..	..	..	..	..	..	11	14.6	8.67	12.57	1.95	30.11	31.70
Mahania	..	0.85	..	..	..	..	..	..	..	..	..	11	12.7	7.37	13.72	1.66	16.33	31.22
Ageaon	..	..	..	..	..	..	..	..	..	0.75	..	12	13.4	12.75	12.21	2.44	31.67	31.76
Ramnagar	0.02	..	..	..	..	..	..	..	..	0.13	..	11	13.9	12.25	13.30	3.60	35.39	28.10
Koath	..	..	..	..	..	..	..	..	..	..	..	*	13.8	*	12.89	*	?	29.75
Sikraul	..	..	..	..	..	..	..	..	..	..	..	*	13.9	*	12.40	*	?	29.30
Bassawarr	..	0.93	..	..	..	..	..	..	..	..	..	13	14.0	5.50	12.73	1.00	?	29.84
Manoharpur	..	..	..	..	..	..	..	..	..	0.02	..	10	13.7	12.02	12.39	3.50	32.17	30.20
Akbarpur	..	..	..	..	..	..	..	..	0.39	..	..	10	14.8	5.10	12.39	3.02	?	22.19
Chand	..	..	..	..	..	..	..	..	..	..	..	3	11.4	505	13.69	1.05	?	29.08
Chenari	..	..	..	..	..	..	..	..	..	0.25	0.40	12	13.5	19.35	14.41	3.60	?	36.34
Kochas	..	..	..	..	..	..	..	..	..	0.90	..	*	14.4	*	11.79	*	?	29.75
Adhuaura	..	0.30	..	..	..	..	..	..	..	..	..	11	17.0	7.39	15.43	1.68	?	32.12
Baruhi	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	?	?
Chouri	..	..	..	..	..	..	..	..	..	..	..	*	15.6	*	14.55	*	?	32.92
District total	..	..	..	..	..	..	..	..	..	..	..	155	..	137.70	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	11.1	14.1	9.84	13.03	..	..	30.81

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST, 1954.

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.																				
Gopalganj	2.35	5,65	..	..	..	..	..	..	..	..	..	..	0.80	1.35	2.05	..	0,25	0.03	0,45	0.85
Siwan	2,44	..	..	..	..	..	..	..	0,56	..	..	..	4,68	3,17	0,54	0.61	..	0.58	0.02	..
Chapra "Observatory" ..	..	1,47	..	0,09	..	0,19	..	..	0,03	0.24	0,24	0.31	3,09	0.34	0,59	0,56	0,33	..	0.04	0,79
Hathwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Marhaura	0,14	..	..	..	..	..	..	0,10	0.12	0.70	..	2.18	0.65	0,68	1,29	0,43	0,16	0.33	1,50	0,88
Pertabpur	2,64	..	1.00	..	..	..	..	..	0,55	0,20	..	0.27	2.25	1,65	0.50	0.23	..	0.25	0,50	0.20
Darauli	0,95	..	..	..	..	..	..	0,59	0.16	0,22	0,36	2,15	0,80	1.15	0,28	0,61	0,11	0,68	..	..
Bhoreh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katiya	0,90	3,00	1,20	..	..	..	..	..	..	..	..	0,45	0,40	1,50	1,85	0.32	0.50	0.50	1,16	0,25
Parsa	1.10	..	..	0,22	..	..	..	0.05	1,00	0.75	..	2,50	0,15	1,10	0.95	0,87	0.08	0,90	0,10	0.30
Basantpur	1,10	2,90	2,35	0,20	..	..	..	0.30	0,12	0,16	..	0,89	..	4,00	5,63	1,30	1.20	..	0.33	0.35
Masarakh	0,66	..	0,27	..	..	..	..	..	0.62	0,15	..	1,30	2,00	1,50	1,50	1,50	2,50	2,00	1,00	1,00
Sepaya	0,20	2.53	0,42	..	..	0.09	..	..	..	0,10	0,13	..	0.06	0,55	1.20	..	..	2,57	2,80	1.17
Buchea	0,66	2,30	..	..	..	..	..	..	0,24	0,08	..	..	0,58	1.26	0.37	0,59	0,27	..	1,11	1.11
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	29	30	31	32	32	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 1954.	Normal rainfall from 1st June to 31st August 1954.
TIRHUT DIVISION.																		
SARAN DISTRICT.																		
Gopalganj	1.28	..	..	..	..	..	..	..	..	..	..	9	12.5	15.11	11.60	5.65	27.49	30.72
Siwan	..	..	..	..	..	..	..	..	..	..	..	7	14.0	12.60	12.25	4.68	25.76	31.74
Chapra "Observatory" ..	0.14	..	..	..	..	..	..	..	..	0.57	..	14	13.4	9.62	11.28	3.09	25.72	29.28
Hathwa	..	..	..	..	..	..	..	..	..	..	..	*	13.6	*	11.58	*	?	29.33
Marhaura	0.02	..	..	..	..	..	..	..	0.02	0.13	..	14	12.8	9.33	12.33	2.18	21.56	29.92
Pertabpur	0.02	..	..	0.04	..	..	..	..	..	..	..	12	13.3	10.35	11.52	2.64	23.98	30.16
Darauli	..	..	..	..	..	..	..	..	..	..	..	12	13.1	8.06	11.68	2.15	23.38	29.86
Bhoreh	..	..	..	..	..	..	..	..	..	..	..	*	13.0	*	14.69	*	*	35.44
Katiya	1.00	..	..	..	0.70	..	..	..	..	..	..	14	15.0	13.73	13.35	3.00	29.53	32.97
Parsa	0.05	..	..	..	..	..	..	..	..	0.15	..	13	13.1	10.27	11.16	2.50	?	27.57
Basantpur	0.80	..	..	..	..	..	..	..	0.54	..	..	16	12.2	22.11	10.67	4.00	43.93	27.27
Masarakh	..	..	..	..	..	..	..	0.05	..	..	..	13	12.8	15.55	11.44	2.50	*	31.69
Sepaya	0.80	0.12	..	..	0.41	..	..	..	..	..	..	13	13.4	15.08	10.46	2.80	*	29.33
Buchea	..	..	..	..	..	..	0.03	..	..	..	0.34	11	13.7	8.94	10.90	2.36	19.43	30.13
District total	..	..	..	..	..	..	..	..	..	..	..	148	..	150.75	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	12.3	13.3	12.56	11.78	..	..	30.69

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST, 1954.

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.																				
Motihari "Observatory" ..	0.16	5.56	0.18	..	..	..	..	..	..	..	0.06	..	0.97	0.52	0.17	..	..	..	0.46	1.48
Bettiah	2.25	2.15	0.60	0.10	..	..	0.15	..	..	..	0.07	..	0.35	2.45	0.17	..	..	..	0.35	0.95
Bagaha	0.45	0.73	..	..	..	..	..	..	..	..	..	..	0.31	2.55	..	..	..	1.70	1.43	2.75
Burharwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnagar	2.20	1.80	0.12	..	0.02	..	0.45	..	..	0.03	0.07	..	0.01	0.67	0.66	..	..	..	0.82	1.30
Narkatiaganj	1.42	0.07	0.22	..	..	..	..	..	..	0.22	..	..	0.12	0.08	..	..	1.47	0.26	3.51	0.76
Kesariah	0.55	1.25	0.25	0.05	0.10	0.05	..	..	0.10	0.05	..	..	0.50	1.25	0.15	0.20	..	0.05	0.60	1.00
Dhanaha	1.78	0.75	..	..	0.50	..	..	..	0.25	..	..	..	1.65	0.44	..	..	0.84	1.20	0.68	1.17
Dhaka	0.18	1.50	0.12	..	..	..	..	..	..	..	..	0.92	0.55	..	..	..	..	1.15	1.55	0.92
Chauradano	3.39	1.75	0.21	0.16	..	..	..	..	..	..	..	..	0.10	2.69	..	..	..	..	1.90	0.57
Bhaisalotan	1.64	0.83	0.02	..	1.19	0.20	0.58	..	..	..	0.35	..	0.22	3.26	1.24	..	..	0.26	2.37	2.93
Madhoban	3.90	..	..	1.20	..	..	..	..	0.10	0.15	0.50	..	..	1.10	0.10	..	0.20	2.00	2.50	0.45
Lauriya	3.75	0.20	..	..	0.83	..	..	..	..	..	..	0.40	0.67	1.00	..	..	0.55	2.10	0.10	1.75
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 1954 to 31st August 1954.	Normal rainfall from 1st June to 31st August.
TIRHUT DIVISION—*contd.*																		
CHAMPARAN DISTRICT.																		
Motihari "Observatory" ..	3.35	0.64	..	..	..	..	..	..	..	0.17	..	11	13.2	13.72	12.97	5.56	33.87	36.68
Bettiah	0.45	0.20	0.05	0.05	0.65	0.30	0.60	..	..	0.55	0.03	16	13.2	12.47	13.11	2.45	39.25	35.50
Bagaha	0.90	0.70	..	..	0.65	0.07	..	..	..	0.06	0.95	11	13.5	15.25	13.37	2.75	48.55	40.68
Burharwa	..	..	..	..	..	..	..	..	..	..	..	*	12.8	*	12.78	*	?	32.82
Ramnagar	1.02	3.60	0.02	..	0.81	2.85	..	..	..	0.15	..	13	13.7	16.60	14.52	3.60	50.56	42.77
Narkatiaganj	4.10	0.03	..	0.83	3.98	..	..	..	0.16	0.13	..	13	11.6	17.36	14.06	4.10	53.14	40.83
Kesariah	2.10	..	..	..	0.35	..	..	..	..	1.32	0.01	14	13.2	9.93	12.16	2.10	21.63	32.14
Dharaha	0.26	..	0.11	..	..	..	..	..	0.15	0.35	..	14	12.3	9.73	14.81	1.78	39.14	41.77
Dhaka	3.45	0.13	..	0.10	..	..	..	..	..	0.82	..	12	12.7	11.39	13.80	3.45	31.02	37.44
Chauradano	1.90	3.22	..	0.28	2.10	2.06	..	..	..	0.31	..	14	12.1	20.64	12.40	3.39	46.88	36.54
Bhaisalotan	1.10	6.55	0.03	0.23	1.47	3.91	..	0.11	..	0.07	2.58	19	16.8	30.14	18.54	3.91	73.80	56.32
Madhuban	0.40	..	..	0.30	..	..	..	..	..	..	..	13	10.1	12.90	9.36	3.90	35.73	26.63
Lauriya	1.90	1.20	..	0.15	1.15	..	..	..	0.10	0.20	..	16	10.2	17.05	11.05	3.75	46.38	35.97
District total	..	..	..	..	..	..	..	..	..	..	..	166	..	187.18	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	13.8	12.7	15.60	13.30	..	..	38.13

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST, 1954.

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.*																				
MUZAFFARPUR DISTRICT.																				
Sitamarhi	0.21	..	..	..	0.07	..	..	..	..	..	..	0.21	0.22	0.52	..	..	..	0.46	1.97	0.11
Muzaffarpur "Observatory" ..	..	2.15	..	..	2.15	..	..	..	..	0.10	..	..	1.55	2.15	0.92	0.10	0.10	0.92	..	..
Hajipur	0.27	..	..	..	..	..	..	..	0.03	0.11	0.78	0.08	2.93	0.17	1.46	..	1.07	0.91	..	1.15
Mahua	..	2.19	..	..	..	..	..	..	..	0.52	..	2.68	3.62	3.00	0.25	1.02	2.00	0.21	0.31	3.28
Sheohar	..	4.52	1.75	0.20	2.90	..	..	..	0.04	..	..	..	2.70	2.75	..	..	..	0.15	3.30	0.84
Pupri	0.86	..	..	..	..	..	..	0.63	..	..	..	1.21	0.55	0.10	..	..	1.37	1.94	..	0.32
Raghopur	..	..	..	..	..	..	..	..	..	..	..	..	4.25	0.12	0.80	0.30	0.55	0.18	0.84	0.05
Sahebganj	1.45	3.04	2.35	..	..	..	..	..	0.12	0.12	..	..	2.00	1.35	0.10	0.28	..	0.16	2.02	1.24
Minapur	..	1.86	..	..	..	..	..	..	..	..	..	1.21	1.70	..	..	..	2.22	..	1.75	..
Katra	0.35	..	..	0.30	..	..	..	..	..	..	..	1.09	1.25	..	0.30	0.84	0.25	1.30	..	1.55
Bowarah	..	0.25	..	..	..	..	..	..	0.10	0.12	..	0.61	2.73	0.48	1.07	1.09	..	0.95	0.21	0.30
Lalganj	..	1.55	0.20	0.64	0.13	..	..	..	0.08	0.78	1.75	..	1.30	0.45	1.73	1.50	0.18	..	2.45	1.16
Sursand	0.86	..	..	..	..	..	..	..	..	..	..	..	0.08	0.08	1.25	..	..	..	2.00	..
Sonbarsa..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bairagnia	0.72	0.15	0.10	0.50	..	..	..	..	..	..	..	..	..	..	..	..	1.50	1.20	0.65	0.45
Belsand	0.75	3.10	0.50	..	..	..	..	..	..	0.16	0.50	0.80	3.40	2.70	..	..	1.75	1.65	1.22	1.45
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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, 1954 to 31st August, 1954.	Normal rainfall from 1st June, to 31st August.
TIRHUT DIVISION—*contd.*																		
MUZAFFARPUR DISTRICT																		
Sitamarhi	2.53	4.13	..	..	0.88	..	..	..	0.11	1.48	..	12	12.6	12.90	11.97	4.13	37.52	34.49
Muzaffarpur "Observatory" ..	0.92	0.10	..	..	..	..	..	..	..	..	0.92	12	13.6	12.08	12.56	2.15	24.34	32.04
Hajipur	0.20	0.47	..	..	..	..	..	..	..	1.46	..	12	14.1	11.09	11.77	2.93	25.47	30.09
Mahua	0.34	0.48	..	..	..	—	..	..	..	..	..	13	13.8	19.90	12.57	3.28	31.88	31.27
Sheohar	3.75	1.65	..	0.05	0.45	..	..	..	..	0.10	0.07	13	11.5	25.22	11.31	4.52	47.68	30.17
Pupri	2.50	0.09	..	0.81	1.22	0.25	..	..	0.98	1.14	..	14	11.7	13.97	12.15	2.50	?	32.83
Raghopur	0.65	0.30	..	..	..	..	..	..	..	0.35	..	10	11.0	8.39	10.90	4.25	?	27.57
Sahebganj	1.95	..	..	..	1.15	..	..	0.10	..	0.45	1.45	17	13.5	19.33	12.88	3.04	?	32.69
Minapur	1.00	0.26	..	0.35	..	..	..	..	..	1.10	..	9	12.2	11.45	10.95	2.22	?	29.48
Katra	1.75	..	..	..	..	..	..	..	..	..	..	10	11.9	8.98	11.89	1.75	22.60	33.51
Bowarah	..	..	..	..	..	..	0.90	..	..	..	..	12	?	8.81	?	2.73	26.03	?
Lalganj	0.35	0.04	..	..	..	..	0.12	..	..	..	..	15	14.2	14.41	11.43	2.45	24.22	27.92
Sursand	..	5.30	..	..	1.50	1.20	..	..	..	0.90	1.00	8	10.1	14.17	10.53	5.30	40.39	30.37
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	*	10.0	*	11.20	*	*	32.15
Bairagnia	1.15	..	..	1.22	0.75	..	..	..	..	..	..	11	12.3	8.39	12.25	1.50	?	35.80
Balsand	1.12	0.75	..	..	1.35	0.80	..	..	..	..	..	16	12.6	22.00	11.50	3.40	?	31.64
District total	..	..	..	..	..	..	..	..	..	..	..	184	..	211.09	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	12.3	12.3	14.07	11.71	..	—	31.19

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST, 1954.

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.*																				
DARBHANGA DISTRICT.																				
Samastipur	0.05	0.95	0.70	..	..	..	..	..	0.45	1.15	..	0.75	1.15	2.85	1.48	0.92	0.05	0.80	0.35	0.15
Darbhanga (Laheriasarai) "Observatory".	0.45	..	..	..	..	..	..	..	0.24	0.19	..	..	2.88	2.93	0.11	0.24	..	0.13	0.54	0.93
Mabhubani	0.25	..	..	..	..	..	..	..	0.06	0.05	0.10	..	0.15	1.12	..	..	..	0.40	0.09	..
Bahera	..	..	..	..	..	..	..	..	..	0.65	..	..	2.85	1.80	..	..	..	..	..	0.51
Rosera	..	2.30	0.20	..	..	..	..	0.50	0.50	0.30	2.85	6.00	2.40	1.00	0.65	..	..	1.00	..	3.15
Khutaunoe	..	..	..	0.65	..	..	0.15	..	0.03	0.15	0.05	..	0.15	0.45	..	..	0.15	0.30	..	0.18
Ladania	0.15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lauahi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khajauli	..	..	..	..	..	..	..	..	0.16	..	..	0.08	0.23	..	0.08	..	..	0.60	0.10	0.04
Benipatti	..	..	..	..	..	..	..	..	..	..	..	0.31	0.47	0.92	..	..	0.81	1.50	..	..
Madhepur	..	..	..	..	..	..	..	..	0.15	..	..	0.80	1.05	0.69	..	..	0.48	0.83	0.05	2.62
Dalsinghsarai	1.75	..	..	..	..	..	..	0.80	0.48	..	0.12	1.74	0.55	2.12	1.18	0.05	0.05	0.18	..	0.44
Mohiuddinnagar	0.43	..	0.02	..	0.05	..	..	..	0.28	..	0.52	2.45	0.25	0.90	0.31	0.10	0.52	0.14	0.82	0.78
Umgaon	0.16	..	..	..	1.70	..	..	..	..	..	..	0.06	0.30	0.15	0.02	..	..	..	0.62	0.01
Phulparas	..	..	..	..	..	..	1.00	..	..	..	..	..	1.30	..	..	..	..	1.50	..	..
Kuseswar Asthan	..	..	..	..	..	..	..	..	..	0.53	0.06	0.09	3.24	0.14	0.03	0.24	..	..	0.33	1.61
Jalay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Laukaha	..	..	..	..	..	..	..	1.50	..	..	..	0.47	0.43	..	1.59	..	..	..	..	..
Jainagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhwapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2.00	..	1.50	2.00	3.00	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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, 1954.	Normal rainfall from 1st June to 31st August.
TIRHUT DIVISION.—*concld.*																		
DARBHANGA DISTRICT.																		
Samastipur	2.05	0.15	..	..	..	..	0.30	..	..	0.05	..	15	14.4	14.35	14.72	2.85	38.98	36.54
Darbhanga (Laheriasarai) "Observatory".	0.68	3.00	..	..	..	0.11	..	..	0.22	..	..	14	13.8	12.65	13.51	3.[illegible]0	31.80	33.21
Madhubani	0.14	5.52	0.02	..	0.06	3.18	..	..	0.42	0.10	..	10	13.6	11.66	12.43	5.52	?	33.68
Bahera	1.43	3.21	..	0.23	..	..	..	0.11	..	0.09	..	8	14.2	10.88	13.53	3.21	35.46	33.58
Rosera	1.10	..	..	..	..	..	..	..	1.60	..	..	14	13.9	23.55	14.10	6.00	57.93	33.30
Khutaunoe	1.50	..	..	0.07	2.50	..	..	0.51	0.37	..	..	12	12.2	7.21	12.90	2.50	38.78	36.76
Ladania	1.00	1.00	..	..	1.00	1.25	1.50	..	..	..	1.50	7	8.8	7.40	10.63	1.50	35.98	31.34
Lauahi	..	..	..	..	..	..	..	..	..	..	..	*	10.2	*	11.31	*	?	32.93
Khajauli	..	3.20	..	..	0.22	3.10	..	..	..	..	0.40	8	12.2	8.21	12.05	3.20	27.17	33.95
Benipatti	2.43	..	..	0.62	0.40	..	..	0.92	..	..	..	9	11.6	8.38	10.52	2.43	?	32.46
Madhepur	4.26	0.05	..	..	1.03	..	..	..	..	..	..	9	13.6	12.01	13.28	4.26	26.65	36.68
Dalsinghsarai	0.12	..	..	..	..	0.14	..	..	1.03	0.25	..	14	11.7	11.00	11.81	2.12	27.37	27.00
Mohiuddinnagar	0.22	0.01	..	..	0.38	..	..	..	0.11	0.03	..	15	11.5	8.32	10.12	2.45	21.68	24.09
Umgaon	0.38	6.03	0.09	..	1.44	1.78	0.06	..	..	0.22	..	10	10.5	13.02	11.13	6.03	38.19	32.29
Phulparas	..	4.00	..	..	..	1.00	..	..	..	..	0.50	6	9.9	9.30	10.01	4.00	?	22.02
Kuseswar Asthan	0.25	1.28	..	..	..	0.62	..	..	..	..	..	9	?	8.42	?	3.24	33.39	?
Jalay	..	..	..	..	..	..	..	..	..	..	..	*	10.7	*	11.24	*	*	28.28
Laukaha	0.61	1.75	..	..	0.37	3.50	..	..	..	0.48	..	9	9.5	10.70	10.62	3.50	45.59	32.46
Jainagar	..	..	..	..	..	..	..	..	..	..	..	*	11.1	*	12.81	*	?	34.75
Madhwapur	1.50	6.00	1.00	..	2.00	3.50	..	..	..	2.00	..	10	..	24.50	..	6.00	56.36	?
District total	..	..	..	..	..	..	..	..	..	..	..	179	..	201.56	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	105	11.8	11.86	12.01	..	..	32.48

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST, 1954.

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.																				
Begusarai	..	0.12	..	..	..	..	..	..	0.54	0.24	..	0.14	2.19	0.46	1.06	0.17	..	..	0.70	0.85
Monghyr	..	..	..	..	..	..	..	..	0.30	0.10	0.25	0.03	1.73	1.05	2.64	0.93	..	..	0.50	..
Jamui	0.13	0.09	0.08	0.31	..	..	..	..	..	0.19	0.07	0.11	0.75	1.55	0.79	0.26	0.40	..	0.60	..
Jamui "Observatory" ..	0.09	0.03	0.15	0.34	..	..	..	..	..	0.12	0.07	0.14	0.66	1.40	0.44	0.25	0.35	..	0.63	0.01
Gogri	1.00	0.20	..	..	..	..	..	0.85	..	..	0.05	..	1.84	1.67	1.50	0.56	..	0.70	1.33	5.20
Jamalpur	0.05	..	..	0.22	..	..	..	..	0.63	0.28	1.05	0.02	2.05	0.08	0.57	0.73	..	0.02	0.71	0.22
Sheikhpura	..	2.42	..	..	..	..	..	..	..	..	0.76	0.50	0.65	0.50	1.00	..	4.34	..	0.04	1.06
Chakai Bamda	..	..	0.58	..	..	..	..	..	0.05	0.35	..	1.68	1.38	0.25	2.36	0.40	..	1.08	0.35	2.42
Bakhtiarpur	..	..	..	..	..	..	..	0.24	..	0.45	0.34	4.75	2.13	0.47	..	..	0.06	0.45	0.93	0.02
Gidhaur	0.01	..	0.20	..	..	..	..	..	..	0.06	..	1.68	0.87	0.63	2.08	0.90	0.15	0.86	0.02	..
Kharagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sagrampur	..	..	0.43	..	..	..	..	..	..	0.32	..	0.55	0.95	0.46	1.02	0.75	0.53	..	0.32	0.18
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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, 1954 to 31st August, 1954.	Normal rainfall from 1st June, to 31st August.
BHAGALPUR DIVISION.																		
MONGHYR DISTRICT.																		
Begusarai	5.28	..	..	..	..	..	..	..	..	..	..	11	13.9	11.25	10.08	5.28	31.97	30.32
Monghyr	3.68	0.07	..	..	..	..	..	..	..	..	..	9	14.5	11.28	12.53	3.68	35.10	31.79
Jamui	2.00	0.06	..	..	..	..	..	..	..	..	..	11	14.4	7.39	11.46	2.00	22.49	30.81
Jamui "Observatory"	1.23	0.05	..	..	..	..	..	..	..	0.10	..	12	14.4	6.06	11.46	1.40	19.53	30.81
Gogri	0.28	..	..	..	..	..	..	..	0.20	0.05	..	12	13.0	15.43	12.72	5.20	?	33.06
Jamalpur	5.24	..	..	..	..	..	..	..	..	..	..	10	15.8	11.87	14.68	5.24	33.95	35.40
Sheikhpura	..	..	..	..	..	..	..	..	..	0.64	..	9	12.6	11.91	12.07	4.34	24.26	33.03
Chakai Bamda	0.60	0.15	0.60	..	..	..	..	..	0.02	0.03	..	13	16.1	12.30	11.45	2.42	26.99	31.54
Bakhtiarpur	0.08	..	..	..	..	..	..	..	..	..	..	8	12.4	9.92	12.39	4.75	37.86	30.17
Gidhaur	2.60	..	..	..	..	..	..	..	..	0.22	..	10	15.7	10.28	11.35	2.60	33.51	30.48
Kharagpur	..	..	..	..	..	..	..	..	..	..	..	*	14.6	*	12.50	*	?	31.72
Sagrampur	0.20	0.43	..	..	..	..	0.26	0.02	..	..	..	13	14.9	6.42	11.41	1.02	?	31.30
District total	..	..	..	..	..	..	..	..	..	..	..	119	..	114.11	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	10.7	14.4	10.37	12.24	..	..	31.51

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF AUGUST, 1954.

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—*contd.*																				
BHAGALPUR DISTRICT.																				
Bhagalpur	0.10	0.20	..	..	0.30	0.60	..	..	0.37	..	0.40	0.45	0.70	1.05	0.30	0.90	..	..	3.00	..
Bhagalpur "Observatory" ..	..	0.35	0.06	0.04	..	..	0.32	..	0.42	0.37	0.22	0.25	0.92	1.14	0.43	0.70	..	..	3.12	..
Banka	..	0.50	..	..	..	..	..	..	0.16	..	1.92	0.45	2.22	1.41	0.67	0.11	0.04	0.41	0.23	0.24
Colgong	0.28	0.23	..	..	0.22	0.14	..	0.16	0.57	2.14	1.64	1.78	2.65	1.60	0.23	..	..	2.00	..	2.63
Baunsi	..	..	..	..	..	..	..	..	..	..	..	1.05	..	2.06	1.05	1.03	..	1.30	1.10	..
Sultanganj	..	0.28	..	..	..	..	..	1.77	1.10	1.15	0.75	1.10	3.00	0.92	1.00	0.50	..	2.50	..	1.10
Katoria	..	0.05	..	..	..	..	..	..	0.90	0.42	2.30	0.50	0.59	0.85	0.15	..	0.05	1.10	..	1.32
Sonola	..	..	..	..	..	..	0.05	..	..	0.04	0.13	2.22	0.26	1.76	0.70	0.91	..	..	0.61	..
Amarpur	..	0.22	..	..	..	..	..	..	..	..	1.18	..	1.04	0.95	0.40	0.03	0.06	1.66	0.02	0.17
Sabour "Observatory" ..	..	0.32	0.24	..	..	..	0.35	0.03	0.22	0.27	0.20	0.48	1.75	1.43	0.75	0.68	0.04	..	1.25	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SAHARSA SUB-DISTRICT.																				
Madhipura	..	0.46	..	..	..	..	..	0.31	0.05	..	1.22	..	0.25	2.00	0.51	0.02	..	..	1.57	0.26
Supaul	..	..	..	..	..	..	0.11	0.19	0.36	0.58	0.14	0.17	0.13	0.21	..	..	0.13	0.58	0.20	4.86
Partapganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhimnagar	..	..	2.00	..	1.50	3.00	..	..	0.50	2.50	..	1.50	4.00	..	..	..	..	..	..	0.50
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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, 1954 to 31st August, 1954.	Normal rainfall from 1st June, to 31st August.
BHAGALPUR DIVISION—*contd.*																		
BHAGALPUR DISTRICT.																		
Bhagalpur	1.62	1.90	..	..	..	..	..	..	..	..	..	14	13.7	11.89	11.07	3.00	35.52	29.93
Bhagalpur "Observatory" ..	0.74	1.09	..	..	..	..	..	..	..	..	..	13	13.7	10.17	11.07	3.12	34.30	29.59
Banka	0.05	..	..	..	..	..	..	..	..	0.40	..	12	15.2	8.81	10.86	2.22	29.77	31.12
Colgong	0.41	..	..	..	..	..	..	..	..	1.20	..	16	13.7	17.88	10.99	2.65	36.50	31.47
Baunsi	1.07	..	..	..	..	..	..	..	..	..	..	7	14.7	8.66	10.99	2.06	38.56	29.68
Sultanganj	1.10	..	..	..	..	..	..	0.90	..	..	..	14	12.2	17.17	11.61	3.00	39.48	29.05
Katoria	0.12	..	..	..	..	..	..	..	..	..	..	10	14.7	8.35	9.97	2.30	29.28	28.78
Sonola	1.69	0.10	..	..	..	..	..	..	..	..	1.50	10	12.8	9.97	10.68	2.22	52.40	26.55
Amarpur	0.14	..	..	..	..	..	..	..	..	0.35	..	9	13.6	6.22	10.25	1.66	26.74	29.77
Sabour "Observatory"	1.30	1.02	..	..	..	..	..	..	..	..	..	14	15.0	10.33	10.51	1.75	34.92	26.65
District total	..	..	..	..	..	..	..	..	..	..	..	119	..	109.45	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	11.9	13.9	10.94	10.80	..	..	29.55
SAHARSA SUB-DISTRICT.																		
Madhipura	0.22	6.73	..	..	..	..	..	..	..	2.45	..	11	13.8	16.05	12.22	6.73	43.84	33.65
Supaul	1.97	6.85	..	..	..	0.08	..	..		0.37	..	15	14.1	16.93	12.60	6.85	28.43	34.77
Partapganj	..	..	..	..	..	..	..	..	..	..	..	*	13.7	*	11.55	*	*	36.94
Bhimnagar	..	..	0.50	2.00	1.50	..	..	..	..	..	..	11	10.3	19.50	10.92	3.00	?	34.48
District total	..	..	..	..	..	..	..	..	..	..	..	37	..	52.48	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	12.3	12.6	17.49	11.86	..	..	34.50

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF AUGUST, 1954.

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—*contd.*																				
PURNEA DISTRICT.																				
Kishanganj	..	1,49	0.63	..	0.28	..	..	..	0.36	0.74	0.48	1.98	0.18	1.17	0.45	..	..	0.25	0.98	..
Araria	..	0.22	..	..	0.20	..	..	..	..	0.68	0.41	0.37	..	0.10	..	..	..	0.26	..	..
Purnea "Observatory" ..	0.32	1.97	0.76	..	..	0.84	0.03	0.23	..	0.55	2.22	0.86	1.08	0.26	1.35	0.08	..	0.02	0.30	0.02
Gondwara (Korha)	..	..	..	..	0.47	..		0.40	2.82	..	0.05	0.30	0.30	0.18	1.90	0.24	..	..	0.85	..
Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bahadurganj	1.65	..	..	..	..	..	..	1.10	..	0.50	0.40	0.40	0.45	0.45	..	0.05	0.50	1.60	0.25	..
Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manihari	..	..	..	..	..	..	..	1·02	0.15	0.90	1.30	0.17	0.45	1.00	0.30	..	0.08	..	..	3.06
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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, 1954 to 31st August, 1954.	Normal rainfall from 1st June, to 31st August.
BHAGALPUR DIVISION—*contd.*																		
PURNEA DISTRICT.																		
Kishanganj	..	0.53	..	..	..	..	..	..	..	0.39	..	14	17.0	9.91	17.53	1.98	67.07	53.33
Araria	..	0.91	0.15	..	..	..	..	..	..	0.25	..	10	16.0	3.55	14.23	0.68	43.65	44.51
Purnea "Observatory" ..	0.11	1.60	0.25	..	..	..	..	..	..	0.64	0.22	17	16.2	13.71	13.15	2.22	53.86	37.70
Gondwara (Korha)	0.09	2.72	0.20	..	..	..	..	..	..	1.00	0.65	13	13.9	12.17	11.38	2.72	46.13	32.80
Barsoe	..	..	..	..	..	..	..	..	..	..	..	*	13.5	*	12.21	*	*	35.43
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	*	14.6	*	13.55	*	*	41.85
Bahadurganj	..	..	..	..	..	..	..	..	0.30	2.00	..	12	16.0	9.65	14.04	2.00	62.08	47.76
Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	*	14.1	*	11.87	*	*	32.65
Manihari	1.25	0.25	..	..	..	..	..	..	0.22	..	..	12	15.0	10.15	12.30	3.06	37.46	31.37
District total	..	..	..	..	..	..	..	..	..	..	..	78	..	59.14	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	13.0	15.1	9.86	13.36	..	..	39.82

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST, 1954.

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.																				
Rajmahal	..	..	..	..	..	..	..	..	1.10	0.10	0.70	0.32	2.00	0.45	2.85	0.35	0.70	1.25	..	0.15
Godda	..	..	0.12	..	..	..	..	..	0.12	0.23	0.30	2.50	2.20	2.20	0.20	0.30	..	0.30	0.35	1.30
Pakur	..	..	..	..	..	..	..	0.30	0.50	0.30	..	1.19	0.40	0.15	1.80	1.90	0.70	0.15	0.30	0.60
Naya Dumka "Observatory" ..	..	..	0.27	..	..	..	..	..	..	1.08	0.74	0.94	..	0.54	2.55	0.54	..	0.42	..	2.12
Deoghar	..	..	..	..	..	..	..	..	..	1.20	..	2.62	..	0.45	2.15	0.69	..	..	1.14	0.19
Jamtara	..	..	0.23	..	..	..	0.12	..	0.45	1.61	0.03	1.42	..	3.26	0.85	0.33	0.03	..	..	4.18
Mahagama	..	..	..	..	..	..	..	..	..	..	0.60	1.00	0.15	4.00	0.60	0.60	0.40	..	0.60	3.20
Jarmundi	..	..	..	..	..	..	..	..	0.03	0.95	0.16	0.44	1.40	1.70	2.37	0.15	0.46	0.83	0.27	0.75
Assenboni	..	0.33	..	..	..	..	..	0.05	0.27	0.52	0.48	0.93	0.03	0.29	0.74	0.10	..	0.05	..	1.55
Katikund	..	..	..	..	..	..	..	..	0.03	1.07	0.50	0.74	0.43	0.49	0.68	0.70	..	..	0.60	0.62
Madhupur	0.30	0.10	..	0.20	..	0.10	..	0.50	2.10	1.40	0.50	..	..	0.80	0.20	1.10	1.20	1.50	..	1.00
Sarawan	..	..	..	..	..	..	..	..	..	1.20	..	1.15	0.48	0.65	0.23	..	0.18	1.40	..	0.90
Sarath	..	..	0.05	..	..	..	..	..	0.10	0.60	..	3.15	0.85	0.60	0.52	0.25	..	3.90	..	2.10
Paraiya	..	..	..	..	..	..	..	..	..	0.78	0.67	0.98	3.63	0.55	1.25	..	1.20	0.03	1.31	0.71
Amjora	0.30	0.32	..	..	..	..	..	0.13	0.24	0.16	1.28	..	0.09	0.54	0.06	..	..	0.49	0.20	0.19
Moheshpur	..	..	..	..	..	..	..	0.18	1.00	..	..	..	0.98	1.00	0.98	..	..	..	..	..
Hiranpur	..	..	..	..	..	..	..	..	0.24	0.38	..	0.81	0.29	0.35	1.21	0.68	0.91	0.45	0.88	1.06
Barharwa	..	..	0.13	0.05	..	..	..	..	0.30	..	..	0.14	0.19	0.77	0.61	0.62	0.43	1.86	0.18	0.15
Sahibganj	..	..	..	..	..	..	..	..	1.10	0.75	0.86	2.44	1.25	0.35	1.20	0.46	2.42	0.75	1.22	1.10
Bario	..	..	..	..	..	..	..	0.26	0.25	0.62	0.26	0.68	0.70	3.00	0.56	1.12	0.06	2.40	..	..
Amrapara	..	0.05	..	..	..	..	..	0.44	0.55	0.16	0.85	..	0.15	3.35	0.70	0.26	..	0.60	2.25	0.65
Kundahit	..	..	..	..	..	..	..	..	0.48	0.68	0.09	0.95	1.38	1.40	..	0.30	..	..	..	0.80
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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, 1954 to 31st August, 1954.	Normal rainfall from 1st June to 31st August.
BHAGALPUR DIVISION—*concld.*																		
SANTAL PARGANAS.																		
Rajmahal	1.50	1.55	..	..	..	..	..	..	0.35	0.05	..	14	14.7	13.42	11.21	2.85	39.97	32.65
Godda	0.50	..	..	..	..	..	..	..	..	..	..	13	14.3	10.62	10.03	2.50	36.10	28.42
Pakur	3.30	0.20	..	0.05	..	..	..	..	0.05	..	0.45	15	15.9	12.34	12.80	3.30	48.38	37.58
Naya Dumka "Observatory" ..	0.82	..	..	..	..	..	..	..	1.49	0.46	..	12	17.6	11.97	12.94	2.55	35.83	36.76
Deoghar	0.52	..	..	..	..	..	..	..	1.00	..	..	9	15.5	9.96	11.30	2.62	?	32.35
Jamtara	0.40	0.20	0.17	0.25	..	..	..	..	0.06	1.05	0.10	15	17.2	14.74	12.75	4.18	51.27	35.01
Mahagama	1.20	1.00	..	..	..	..	..	..	..	..	..	11	13.0	13.35	10.35	4.00	?	28.23
Jarmundi	0.03	0.09	..	..	..	..	..	0.40	0.05	..	..	12	18.5	10.08	13.20	2.37	25.77	31.29
Assenboni	0.78	0.06	0.06	..	..	..	..	0.30	0.36	0.23	..	13	17.8	7.13	12.83	1.55	29.58	36.24
Katikund	0.10	..	0.17	..	..	..	0.10	..	0.41	..	..	13	17.9	6.64	13.67	1.07	21.35	39.04
Madhupur	2.20	0.30	0.40	2.10	..	..	..	1.40	..	..	..	19	16.2	18.40	11.32	2.20	37.70	31.89
Sarawan	0.24	..	..	..	..	..	0.68	..	0.40	..	..	11	15.7	7.51	11.13	1.40	26.64	33.58
Sarath	0.05	0.05	..	..	..	..	..	0.60	..	..	..	10	15.3	12.82	11.50	3.90	?	30.98
Paraiya	0.23	..	..	..	..	..	..	..	..	..	..	10	14.4	11.34	10.59	3.63	40.06	17.61
Amjora	0.60	..	..	..	..	..	..	0.75	0.22	..	..	13	?	5.57	?	1.28	23.39	?
Moheshpur	2.30	..	..	..	..	..	..	..	..	..	..	6	15.2	6.44	11.87	2.30	28.97	34.10
Hiranpur	1.26	0.35	..	..	..	..	..	0.21	..	0.27	0.24	16	1.77	9.59	14.68	1.26	29.74	40.33
Barharwa	2.05	0.06	..	..	..	..	..	0.22	0.17	0.17	0.02	15	16.5	8.12	12.89	2.05	42.02	35.69
Sahibganj	3.24	..	..	..	..	..	..	..	..	..	..	13	14.8	17.14	12.25	3.24	59.48	33.86
Bario	2.35	1.13	..	..	..	..	..	0.22	0.22	..	0.06	14	17.6	13.89	13.19	3.00	?	36.11
Amrapara	0.75	..	..	..	..	..	..	0.12	0.17	..	..	14	17.8	11.05	13.41	3.35	45.95	38.48
Kundahit	0.05	1.50	..	..	..	..	..	..	0.10	0.10	..	10	15.5	8.83	11.50	1.38	28.33	31.91
District total	..	..	..	..	..	..	..	..	..	..	..	278	..	240.95	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	12.6	16.1	10.95	12.16	..	..	33.98

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST, 1954.

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.																				
Pachamba (*Giridih*)	..	..	..	..	..	..	..	..	..	..	0.50	0.45	0.25	0.30	0.99	0.65	0.08	0.41	0.80	1.13
Hazaribagh "Observatory" ..	0.49	0.07	0.26	..	..	0.02	..	..	0.50	0.28	4.36	0.46	0.65	0.32	0.76	0.20	0.80	1.23	1.75	0.28
Barhi	..	2.19	0.70	..	..	..	..	..	0.02	0.21	1.55	0.52	0.99	0.67	1.10	0.10	..	..	0.33	3.38
Barhi (H)	..	2.23	0.56	..	..	..	..	..	0.02	0.19	1.91	0.44	1.01	0.71	1.09	0.07	..	0.06	0.50	3.30
Chatra	0.75	..	..	..	..	..	..	..	0.32	0.28	0.24	0.54	0.57	1.37	0.21	0.02	0.42	0.30	0.88	3.05
Jamua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh (H)	1.66	0.37	0.98	0.14	..	..	..	0.08	0.24	0.21	0.03	0.76	..	0.09	0.37	1.96	0.68	0.20	0.23	0.34
Kodarma	..	..	..	..	..	..	..	..	0.02	1.13	2.28	1.26	1.79	0.64	0.69	0.23	..	0.15	0.50	3.35
Bagodar	..	..	0.26	..	..	..	..	..	0.55	..	..	0.13	0.07	0.09	0.82	0.35	0.27	2.43	0.45	1.12
Hunterganj	1.75	..	0.06	..	..	..	..	..	0.90	0.89	1.65	0.20	0.30	0.50	0.70	0.45	0.10	0.08	4.34	0.22
Satgawan	1.02	..	..	..	..	..	..	..	..	..	..	1.40	0.30	1.80	0.40	0.10	..	2.00	2.80	2.00
Dhanwar..	0.55	0.27	..	..	..	..	..	..	0.05	..	2.30	2.15	0.20	0.75	2.30	1.90	2.25	..	1.50	..
Tandwa	..	2.20	..	..	..	..	..	0.20	0.10	0.10	1.75	0.25	0.05	0.75	0.45	0.15	0.30	0.27	0.45	1.00
Gola	..	..	..	..	0.48	1.02	0.92	1.20	0.42	0.20	..	0.10	0.20	..	..	..	0.42	0.18	..	2.05
Dumri	..	0.05	0.06	..	..	..	0.06	0.16	0.20	0.09	1.40	0.64	0.30	0.84	1.08	2.12	1.32	0.20	0.80	0.08
Bokaro (H)	..	..	1.20	..	..	..	..	0.03	0.28	0.03	..	0.24	0.65	0.66	0.22	1.43	0.95	..	..	0.81

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 1954 to 31st August 1954.	Normal rainfall from 1st June to 31st August.
CHOTA NAGPUR DIVISION—*contd.*																		
HAZARIBAGH DISTRICT—*contd.*																		
Pachamba (*Giridih*)	0.12	0.20	..	..	..	..	0.08	..	0.40	..	0.06	12	17.2	6.42	11.95	1.13	?	32.77
Hazaribagh "Observatory" ..	0.09	..	..	..	..	..	0.19	..	0.03	0.50	0.02	16	17.6	13.24	13.21	4.36	26.94	34.57
Barhi	..	0.46	..	..	..	..	..	..	..	0.11	..	13	15.6	12.33	13.42	3.38	28.86	33.50
Barhi (H)	..	0.44	..	..	..	..	..	..	0.12	..	..	12	?	12.65	?	3.30	?	?
Chatra	..	..	..	..	..	..	..	..	0.38	..	0.13	14	16.7	9.46	13.72	3.05	?	35.94
Jamua	..	..	..	..	..	..	..	..	..	..	..	*	12.9	*	10.26	*	*	28.18
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	*	16.5	*	12.76	*	*	34.17
Ramgarh (H)	0.96	..	..	..	..	..	0.32		0.36	1.99	0.01	17	?	11.98	?	1.99	?	?
Kodarma	0.25	0.02	..	..	..	..	..	..	0.04	..	..	11	16.3	12.35	13.50	3.35	33.45	32.29
Bagodar	0.05	..	..	..	..	..	..	..	0.72	..	..	10	16.5	7.31	11.44	2.43	?	32.54
Huntarganj	..	..	..	..	..	..	..	..	..	0.57	..	13	16.2	12.71	14.66	4.34	23.32	35.75
Satgawan	0.40	..	..	..	..	..	..	..	..	..	..	10	14.2	12.40	13.36	2.80	21.14	29.21
Dhanwar	..	..	..	..	..	0.05	..	0.25	..	..	..	11	14.1	14.52	12.39	2.30	?	31.37
Tandwa	0.25	..	0.25	..	..	..	..	..	..	0.50	..	16	15.6	9.02	13.04	1.75	18.74	32.63
Gola	0.25	..	..	..	0.25	..	..	..	..	..	..	13	18.1	6.69	13.53	2.05	24.21	36.92
Dumri	..	..	..	..	..	0.28	..	0.12	..	..	..	13	17.6	9.80	14.93	2.12	27.75	33.22
Bokaro (H)	0.79	0.13	..	..	..	..	0.52	..	0.17	0.15	0.07	14	?	8.33	?	1.43	24.93	?

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST, 1954.

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—*contd.*																				
HAZARIBAGH DISTRICT—*contd.*																				
Palganj (H)	..	..	—	..	—	—	—	..	0.19	0.70	0.04	0.34	0.17	0.78	1.08	1.66	0.04	0.49	..	0.37
Bishungarh (H)	1.24	..	0.18	..	..	..	..	..	0.32	0.30	0.15	0.38	0.26	0.11	0.69	0.56	0.85	1.34	0.64	2.65
Usni Bridge (H) (*Giridih*) ..	..	..	..	..	..	..	..	..	0.16	0.33	..	0.46	0.12	0.13	0.72	0.82	0.14	0.36	1.02	1.55
Dania (H)	0.40	..	0.84	..	..	..	..	..	0.40	0.18	0.17	2.50	0.20	0.33	0.54	3.24	0.08	0.36	0.59	0.90
Ayire (H)	..	..	0.18	..	..	..	..	0.19	0.07	0.21	0.19	0.92	0.04	0.20	0.30	3.28	0.08	..	0.02	1.20
Padma (H)	..	0.40	0.63	..	..	..	..	..	0.19	0.25	1.70	1.10	1.16	0.37	1.00	0.55	0.27	0.39	1.47	1.80
Parasabad (H)	4.37	..	1.31	..	..	..	..	..	..	0.47	1.37	3.00	1.70	2.80	1.95	1.06	..	1.50	0.32	0.76
Petarbar (H)	..	..	0.55	..	..	..	..	..	..	..	..	0.84	..	0.48	0.58	1.78	0.20	..	..	0.54
Daroo (H)	1.55	1.56	0.86	..	..	..	..	..	0.21	0.41	2.08	1.90	0.69	0.07	0.53	0.15	0.31	0.12	1.31	0.62
Sillai Chak (H)	..	0.21	..	..	..	0.10	0.14	..	0.95	2.72	1.22	0.40	1.08	..	0.90	0.25	..	0.56	0.41	1.91
Mandu (H)	0.60	..	0.85	..	..	..	..	0.90	..	1.20	2.50	0.75	0.45	0.70	1.25	1.00	0.03	1.15	2.10	0.30
Barakhatu (H)	1.64	..	..	..	..	..	..	..	..	0.55	0.44	1.54	1.30	1.60	..	0.14	0.09	1.00	..	1.55
Barkagaon (H)	..	0.44	0.03	..	..	..	..	..	0.19	..	1.50	0.22	0.68	0.62	1.10	0.10	0.61	0.08	0.71	2.16
Bhurkunda (H)	..	..	0.65	0.12	..	..	..	..	0.02	..	0.12	2.23	0.06	0.16	0.30	1.02	1.73	0.17	0.71	0.63
Nawadih (H)	..	..	..	..	..	..	..	..	..	0.15	0.18	0.50	0.15	0.55	0.45	0.65	0.45	0.75	0.60	..
Tuladih (H)	2.25	..	0.18	..	..	..	..	..	0.17	0.30	..	0.59	1.28	0.19	0.54	1.20	0.96	1.65	..	1.54
Kanar (H)	0.14	..	0.87	..	..	..	..	..	0.36	..	0.15	0.52	1.12	0.24	0.45	0.57	..	4.28	1.28	1.18
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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, 1954 to 31st August, 1954.	Normal rainfall from 1st June, to 31st August.
CHOTA NAGPUR DISTRICT—*concld.*																		
HAZARIBAGH DISTRICT—*concld.*																		
Palganj (H)	0.10	0.19	..	..	..	..	0.03	0.45	2.34	..	0.31	14	?	11.28	?	2.34	33.57	?
Bishungarh (H)	..	..	..	..	..	..	0.42	..	0.81	0.07	..	16	?	10.93	?	2.65	34.12	?
Usni Bridge (H) (*Giridih*) ..	0.11	0.33	..	..	..	..	..	..	0.61	..	..	14	?	6.92	?	1.55	27.67	?
Dania (H)	1.21	..	..	..	..	..	0.18	..	0.24	0.55	0.26	18	?	13.17	?	3.24	28.33	?
Ayire (H)	0.47	..	..	..	..		0.04	0.06	0.07	0.47	..	11	?	7.99	?	3.28	24.90	?
Padma (H)..	0.08	..	..	..	..	..	..	..	0.02	0.18	..	15	?	10.56	?	1.80	23.84	?
Parasabad (H)	..	..	..	..	..	..	0.45	..	..	..	..	13	?	21.06	?	4.37	42.27	?
Petarbar (H)	0.54	..	..	..	..	..	0.74	..	0.07	0.84	0.05	10	?	7.21	?	1.78	32.62	?
Daroo (H)	0.34	..	..	..	..	..	..	..	0.28	0.79	..	17	?	13.78	?	2.08	32.63	?
Sillai Chak (H)	0.77	..	..	..	..	..	..	..	..	2.57	..	15	?	14.19	?	2.72	30.91	?
Mandu (H)	..	..	..	..	..	..	1.15	..	0.15	2.20	0.85	17	?	18.13	?	2.50	46.27	?
Barakhatu (H)	..	..	..	..	..	..	..	..	..	..	..	9	?	9.85	?	1.64	21.75	?
Barkagaon (H)	0.48	..	..	..	..	..	..	..	..	1.44	..	13	?	10.36	?	2.16	25.67	?
Bhurkhunda (H)	0 37	..	..	..	..	..	0.10	..	0.85	2.97	..	15	?	12.21	?	2.97	25.85	?
Nawadih (H)	..	..	..	..	..	0.20	0.30	..	..	..	..	12	?	4.93	?	0.75	13.45	?
Tuladih (H)	..	0.20	..	..	..	..	0.54	..	1.04	..	..	15	?	12.63	?	2.25	28.60	?
Kanar (H)	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	?	?
District total	..	..	..	..	..	..	..	..	..	..	..	152	..	126.25	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	12.7	16.1	10.52	13.01	..	..	33.00

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST, 1954.

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—*contd.*																				
RANCHI DISTRICT.																				
Lohardaga	..	..	..	..	..	..	0.90	0.80	0.09	3.20	2.35	0.15	0.49	0.80	0.45	..	..	0.05	0.95	1.22
Ranchi "Observatory" ..	0.01	..	0.22	0.50	0.22	..	..	..	0.21	0.12	0.03	0.55	..	0.09	0.73	0.92	0.11	0.05	..	1.03
Silli	..	0.13	0.07	0.37	..	0.03	..	0.48	0.10	..	2.03	..	..	1.05	1.02	0.53	0.58	..	0.47	0.17
Palkot	0.05	0.05	0.52	..	..	..	..	..	0.50	0.22	0.20	0.82	0.05	..	2.85	2.50	0.40	0.18	1.40	1.10
Bano	..	..	0.06	0.22	..	..	..	..	0.37	0.05	0.60	0.70	0.16	0.16	1.70	..	0.43	..	..	1.15
Tamar	..	..	..	..	..	0.08	..	..	0.39	0.49	..	..	..	0.26	1.09	0.19	..	..	..	0.23
Kurdeg	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gumla	0.38	..	..	..	0.35	..	..	0.57	..	..	..	..	0.35	1.88	2.98	..	..	1.35	0.97	2.87
Chainpur..	..	0.05	0.28	..	..	..	..	..	1.20	0.75	0.05	1.00	0.05	0.08	0.48	2.25	0.03	0.05	0.41	0.07
Khunti	0.80	0.18	0.13	0.31	..	0.18	..	0.76	..	0.24	0.52	0.06	0.67	0.41	1.34	1.02	0.24	..	..	0.95
Piska	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palandu	..	0.45	0.28	0.06	..	..	0.05	0.80	0.14	0.15	0.12	..	0.06	0.42	0.61	..	..	..	0.12	2.38
Kankey	0.35	0.36	0.26	..	..	..	..	0.14	0.70	..	..	0.53	0.16	0.08	1.00	1.57	0.80	0.03	..	0.24
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Simdega	..	0.09	0.42	..	0.19	..	..	0.08	0.39	0.08	2.09	1.77	0.15	..	1.38	1.43	..	0.31	2.37	1.08
Bharno	..	..	0.40	..	0.25	..	..	..	0.55	1.75	1.09	0.95	0.65	0.19	0.83	2.70	0.15	0.25	0.51	1.54
Itki	0.07	0.03	..	0.34	..	..	0.02	0.13	..	..	0.11	..	4.75	..	0.09	2.00	0.70	..	0.05	..
Bishunpur	..	0.29	0.42	..	0.36	..	..	0.52	0.18	0.06	0.73	1.51	..	0.21	0.95	2.95	0.02	0.26	0.03	1.80
Mandar (H)	0.03	0.20	0.26	0.45	..	..	..	..	0.13	0.09	0.35	0.45	0.02	0.05	1.00	0.90	0.75	0.01	0.02	0.51
Barmu (H)	..	..	..	..	..	..	..	..	..	0.30	0.22	0.40	..	0.45	1.15	0.60	0.33	..	0.24	0.55
Topkara	2.12	..	0.22	..	..	0.05	..	..	..	..	0.35	0.90	0.03	..	1.04	0.07	..	0.40	0.80	1.29
Ginabahar	0.60	..	0.17	..	..	..	..	0.43	1.04	..	0.04	1.82	0.07	0.51	1.70	..	1.54	3.13	..	0.10
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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, 1954 to 31st August, 1954.	Normal rainfall from 1st June, to 31st August.
CHOTA NAGPUR DIVISION—*contd.*																		
RANCHI DISTRICT—*concld.*																		
Lohardaga	0.09	..	..	..	..	..	..	0.40	0.25	..	..	12	17.7	12.19	13.82	3.20	30.70	34.21
Ranchi "Observatory" ..	0.90	0.01	0.14	..	..	..	0.35	..	0.20	0.90	0.31	16	18.6	7.60	13.84	1.03	27.37	37.88
Silli	2.01	0.10	0.03	..	..	0.03	..		0.12	0.10	0.26	16	16.7	9.68	13.33	2.01	31.99	34.93
Palkot	1.95	1.36	0.20	..	..	..	..	..	0.66	0.25	0.30	17	19.0	15.56	17.37	2.85	37.15	42.63
Bano	4.00	0.50	0.50	0.05	..	..	..	..	..	0.45	0.07	13	19.5	11.17	16.23	4.00	21.06	41.24
Tamar	1.60	0.26	..	..	..	..	0.13	0.15	0.70	0.11	0.15	13	17.3	5.83	12.35	1.60	16.51	33.33
Kurdeg	..	..	..	..	..	..	..	..	..	..	..	*	19.0	*	17.47	*	?	44.38
Gumla	1.54	..	..	..	..	..	..	..	0.85	2.95	0.41	13	18.6	17.45	14.47	2.98	39.59	37.74
Chainpur	1.25	0.44	..	..	..	..	0.06	..	0.21	0.90	0.63	12	18.6	10.24	14.93	2.25	28.13	40.51
Khunti	2.31	0.74	0.28	..	..	..	..	..	..	0.42	..	18	19.7	11.56	18.07	2.31	36.71	44.17
Piska	..	..	..	..	..	..	..	..	..	..	..	*	17.9	*	13.49	*	*	*
Palandu	0.05	..	..	..	..	..	..	0.06	1.90	0.42	..	12	19.1	8.07	15.17	2.38	30.42	40.62
Kankey	0.49	0.02	..	..	..	..	0.71	..	0.05	2.46	0.01	14	18.7	9.96	14.00	2.46	26.31	36.83
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	*	15.8	*	13.82	*	*	34.02
Simdega	3.88	0.28	0.79	..	..	..	..	..	0.80	0.23	0.03	16	19.6	17.84	15.88	3.88	31.66	43.79
Bharno	2.40	0.85	0.40	..	..		0.70	..	1.48	0.45	..	20	19.0	18.09	14.78	2.70	51.98	26.72
Itki	0.11	0.23	..	0.17	0.04	..	0.25	..	..	0.02	0.03	10	19.5	9.14	15.78	2.00	?	36.08
Bishunpur	1.53	0.45	..	..	..	..	..	..	0.36	1.36	0.25	17	?	14.24	?	2.95	32.78	?
Mandar (H)	0.80	0.04	0.05	..	..	..	..	..	0.16	0.32	..	13	?	6.59	?	1.00	24.49	?
Barmu (H)	0.46	..	..	..	..	..	..	..	0.75	..	..	11	?	5.45	?	1.15	11.27	?
Topkara	1.09	0.04	..	..	..	..	..	..	0.40	0.50	0.39	12	?	9.80	?	2.12	27.06	?
Ginabahar	2.10	0.20	0.37	..	..	..	..	1.12	1.09	0.22	0.35	17	?	17.60	?	3.13	34.67	?
District total	..	..	..	..	..	..	..	..	..	..	..	219	..	178.62	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	14.6	18.5	11.91	14.99	..	..	38.65

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST, 1954.

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—*contd.*																				
PALAMAU DISTRICT.																				
Palamau (*Daltonganj*) "Observatory".	..	0.53	1.12	..	..	..	..	..	0.24	0.50	0.22	0.20	0.04	1.18	1.06	0.17	0.16	..	0.98	0.84
Balumath	..	0.84	0.25	..	..	..	..	..	0.05	0.42	0.22	0.70	0.66	0.24	0.92	0.78	0.22	..	0.27	0.85
Husainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Garhwa	..	1.00	0.36	..	..	..	..	..	..	1.10	0.43	2.35	0.10	0.25	0.55	0.20	..	..	2.75	0.50
Mahuadanr	0.20	0.16	0.20	..	0.04	..	..	..	0.26	..	..	0.47	..	0.45	0.87	2.77	0.05	0.10	1.06	0.36
Panki	3.00	..	..	..	..	..	..	..	0.54	0.10	0.40	..	..	1.10	2.30	4.02	..	0.10	0.15	0.32
Latehar	..	0.57	..	0.03	..	..	..	..	0.13	0.85	0.72	2.11	0.10	0.37	1.45	2.35	0.25	0.51	0.12	0.27
Nagarutari	..	..	..	..	..	..	..	..	0.04	0.07	0.50	0.90	0.18	0.13	0.80	..	..	0.18	..	0.32
Ranka	..	0.28	0.21	..	..	..	..	..	..	0.31	0.30	0.27	..	0.77	0.83	0.68	..	..	0.20	1.36
Chattarpur	..	0.86	..	..	..	..	..	..	..	0.21	0.09	2.00	0.09	0.05	1.65	1.06	0.13	0.92	0.13	1.84
Bhaunathpur	..	..	..	..	..	..	..	..	0.25	1.00	1.05	..	..	1.05	0.86	..	..	0.10	0.80	..
Patan	..	0.20	0.35	..	..	..	..	..	..	1.00	2.50	1.15	0.30	0.30	1.65	0.90	0.35	0.35	2.10	3.40
Manatu	..	0.80	0.04	..	..	..	..	0.10	0.55	..	1.00	1.28	0.12	0.40	2.00	2.20	0.45	0.15	0.40	1.20
Lesliganj	0.50	..	0.73	..	..	..	..	..	1.00	1.28	..	0.40	0.02	0.50	1.63	0.41	0.12	1.00	..	0.66
Barawadih	0.20	0.38	..	..	..	..	..	..	0.22	0.12	0.10	..	1.28	1.90	0.94	0.05	0.30	1.20	0.16	0.95
Garu	1.52	0.65	..	..	..	..	..	0.15	..	1.15	..	0.13	0.85	1.70	1.35	0.83	1.70	0.24	0.20	1.85
Chandwa..	0.04	0.91	0.79	..	..	..	..	..	..	0.26	1.43	0.32	0.25	0.15	1.09	1.59	0.05	0.10	0.44	0.72
Hariharganj	..	0.10	..	..	..	..	..	..	..	0.60	0.10	1.00	0.25	0.07	..	0.90	0.35	1.04	0.20	1.38
Bhandaria	0.18	0.54	..	..	..	..	..	0.20	1.40	1.20	..	..	0.22	1.18	1.23	..	..	0.35	0.41	0.55
Bisrampur	..	0.38	..	..	..	..	..	..	..	0.36	0.37	1.41	0.06	0.04	0.93	0.05	..	..	0.27	0.94
Netarhat	0.66	..	..	..	0.21	..	0.12	..	0.13	0.24	1.04	0.56	0.46	0.98	1.89	1.13	0.70	2.13	0.13	0.62
Khalari (H)	..	2.05	..	..	..	..	..	..	..	1.22	1.52	0.48	1.25	0.31	0.64	1.63	0.02	0.51	0.75	0.60
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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, 1954 to 31st August, 1954.	Normal rainfall from 1st June, to 31st August.
CHOTA NAGPUR DIVISION—*contd.*																		
PALAMAU DISTRICT—*concld.*																		
Palamau (*Daltonganj*) "Observatory".	1.38	..	..	..	..	..	..	..	1.62	0.12	..	15	16.4	10.36	13.51	1.62	19.32	32.93
Balumath	0.95	0.03	..	..	..	..	..	..	0.02	0.90	..	14	17.1	8.32	15.40	0.95	28.07	36.75
Husainabad	..	..	..	..	..	..	..	..	..	..	..	*	13.7	*	12.69	*	?	29.96
Garhwa	0.48	..	..	..	..	..	..	..	..	0.50	..	13	15.9	10.57	13.84	2.75	23.88	32.29
Mahuadanr	1.54	0.83	..	..	..	..	..	..	0.15	0.15	0.05	15	17.6	9.71	15.10	2.77	23.12	37.65
Panki	0.50	..	..	..	..	..	..	..	0.30	1.20	..	13	16.6	14.03	14.50	4.02	30.35	33.28
Latehar	0.14	..	..	..	..	..	..	..	0.10	0.22	..	16	16.5	10.29	14.93	2.35	22.41	36.18
Nagarutari	..	..	..	..	..	..	..	..	..	1.10	..	8	17.0	4.22	13.21	1.10	14.41	32.03
Ranka	1.07	..	..	..	..	..	..	..	..	..	0.17	12	16.3	6.45	15.20	1.36	21.48	36.41
Chattarpur	0.31	..	..	..	..	..	..	..	0.48	..	0.15	12	16.7	9.97	14.34	2.00	?	33.81
Bhaunathpur	..	..	..	..	..	..	..	1.25	..	..	..	8	15.1	6.36	13.50	1.25	14.52	33.99
Patan	0.25	..	..	..	..	..	..	0.30	..	..	0.15	16	16.3	15.25	15.23	3.40	34.49	34.15
Manatu	0.35	..	..	..	..	..	..	..	0.15	..	0.55	16	17.3	11.74	17.87	2.20	22.09	40.62
Lesliganj	2.76	..	..	..	..	..	..	..	..	1.34	0.07	13	15.7	12.42	13.67	2.76	?	34.76
Baraadih	..	..	..	..	..	..	..	..	0.21	..	..	13	16.8	8.01	13.55	1.28	15.53	37.11
Garu	0.47	..	0.23	..	..	..	..	0.20	..	..	..	16	18.8	13.22	17.92	1.85	25.73	44.49
Chandwa	0.35	0.06	..	..	..	..	..	..	0.02	0.74	0.05	14	17.4	9.36	16.05	1.59	26.90	38.60
Hariharganj	0.70	..	..	..	..	..	0.13	..	0.50	0.11	..	14	16.0	7.43	15.59	1.38	22.91	34.55
Bhandaria	0.68	..	..	..	..	..	..	..	..	0.10	..	13	17.0	8.24	16.32	1.40	19.16	39.28
Bisrampur	0.76	..	..	..	..	..	..	..	0.11	..	..	9	14.6	5.68	15.03	1.41	20.29	35.01
Notarhat	2.39	1.56	..	..	..	..	..	..	0.26	0.13	0.21	20	19.9	15.55	19.61	2.39	36.39	50.85
Khalari (H)	0.10	..	..	..	..	..	..	..	0.02	0.72	..	13	?	11.82	?	2.05	22.32	?
District total	..	..	..	..	..	..	..	..	..	..	..	270	..	197.18	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	13.5	16.6	9.86	15.10	..	..	36.34

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST, 1954.

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—*contd.*																				
MANBHUM DISTRICT.																				
Purulia	..	0.26	..	0.22	0.08	..	..	..	1.49	..	0.13	..	1.10	1.06	1.40	..	0.15	..	0.48	1.82
Purulia "Observatory" ..	..	0.26	..	..	0.22	0.08	..	..	1.19	0.30	..	0.13	..	1.36	1.95	0.25	0.15	..	..	0.70
Gobindpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raghunathpur	..	0.03	0.18	..	..	..	..	..	0.03	0.57	..	0.45	..	1.27	1.06	1.20	0.10	..	2.15	0.11
Barabazar	0.14	..	..	0.16	0.36	..	..	0.13	0.17	1.06	..	0.20	..	1.04	1.42	0.45	..	..	..	0.46
Jhaldah	..	..	0.20	0.20	..	..	..	..	0.14	..	..	0.30	..	2.00	0.50	1.43	..	..	..	0.90
Chas	..	1.00	..	..	..	..	0.26	0.20	0.10	..	1.95	..	1.50	0.70	0.50	0.82	..	..	0.30	0.90
Nirsa	..	0.05	..	..	..	..	..	0.02	..	..	..	..	..	0.10	0.90	0.50	..	..	..	2.36
Man Bazar	..	..	..	0.11	..	..	..	..	0.85	0.73	..	0.18	..	0.94	2.05	..	..	..	0.70	0.35
Dhanbad..	..	..	0.10	0.53	..	..	..	..	0.13	0.30	..	0.63	1.51	1.37	..	0.13	0.35	..	0.09	1.72
Dhanbad "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Topchanchi	..	..	0.48	0.08	..	..	..	..	0.32	0.32	0.09	0.66	0.58	1.45	1.34	2.23	0.24	0.10	0.07	0.61
Tundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
Rajdaha	..	0.36	..	..	..	..	..	0.22	1.03	0.06	1.34	0.88	1.80	0.81	1.41	0.25	0.21	..	0.49	0.37
Bandwan	0.24	0.02	0.44	..	0.01	0.24	0.38	0.66	1.00	..	..	..	0.84	2.45	0.66	..	..	..	0.40	0.82
Chandil	..	..	0.25	..	0.55	..	..	..	0.95	2.55	0.60	..	0.51	..	1.80	..	..	..	..	0.68
Baghmundi	..	0.15	0.12	0.40	..	..	..	..	0.12	1.40	0.05	0.60	0.10	0.65	0.88	0.32	0.72	..	..	0.80
Jaipur	..	..	0.15	0.05	..	..	..	0.60	0.29	..	0.13	..	0.96	0.55	1.20	..	..	..	0.25	0.82
Para	..	0.20	..	..	..	..	..	..	0.40	..	0.55	..	1.30	0.88	0.28	..	..	0.50	0.70	0.10
Bagmara	..	..	..	..	..	0.91	..	..	..	..	..	..	..	..	..	0.56	0.72	0.23	..	..
Katras	..	0.36	..	..	..	..	..	0.22	1.03	0.06	1.34	0.88	1.80	0.81	1.41	0.25	0.21	..	0.49	0.37
Dhanbad (H)	..	..	0.07	0.07	..	..	..	..	0.21	0.18	..	0.74	0.01	0.94	1.19	0.02	0.33	..	0.61	0.61
Pukanki (H) (Chas Road) ..	..	0.18	0.09	0.09	..	..	..	0.01	0.14	0.44	..	0.54	..	1.25	1.20	0.20	0.33	..	..	0.35
Sudamadih (H)	..	..	..	0.41	..	..	..	0.08	0.06	..	0.62	..	1.40	1.41	1.02	0.42	..	..	0.45	0.50
Maithon (H)	..	..	0.15	..	..	..	..	..	0.03	0.30	0.02	0.11	..	0.55	0.50	0.32	0.04	..	..	2.39
Panchet Hill (H)	..	0.01	1.03	0.02	..	..	..	..	0.10	0.50	..	0.93	..	0.43	0.89	1.16	0.06	..	..	2.49
Chandankiary (H)	..	0.10	..	..	..	..	..	..	0.20	..	1.00	..	1.00	1.89	1.10	..	0.21	0.29	..	2.29
Pandra (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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, 1954 to 31st August, 1954.	Normal rainfall from 1st June, to 31st August.
CHOTA NAGPUR DIVISION.—*contd.*																		
MANBHUM DISTRICT.—*concld.*																		
Purulia	0.29	0.32	..	..	..	..	..	..	1.32	0.06	..	13	16.5	10.18	12.81	1.82	?	..
Purulia "Observatory" ..	1.64	0.25	0.32	..	..	..	..	..	0.18	1.14	0.06	15	16.5	10.08	12.81	1.95	24.72	34.87
Gobindpur	..	..	..	..	..	..	..	..	..	..	..	*	17.0	*	12.93	*	*	34.33
Raghunathpur	1.00	0.12	..	..	..	..	0.71	..	0.15	..	..	13	16.2	9.13	12.73	2.15	22.30	32.48
Barabazar	0.46	..	0.16	..	..	..	..	..	..	0.12	0.25	15	16.3	6.58	12.91	1.42	16.65	35.05
Jhaldah	1.40	..	..	..	..	..	..	..	0.15	1.50	..	11	17.6	8.72	14.01	2.00	23.25	37.42
Chas	0.57	..	..	..	..	..	..	..	1.05	..	..	13	15.5	9.85	12.29	1.50	24.72	31.99
Nirsa	0.48	0.30	0.22	..	..	..	..	0.23	..	..	..	8	16.4	5.16	11.61	2.36	22.14	31.44
Man Bazar	0.88	..	..	..	..	..	..	0.04	..	0.32	0.17	11	14.4	7.32	12.49	2.05	19.36	35.18
Dhanbad	0.42	0.47	0.10	..	..	..	..	..	0.07	..	..	13	16.7	7.92	13.59	1.72	25.30	33.69
Dhanbad "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	*	16.7	*	13.59	*	*	*
Topchanchi	0.09	0.24	0.07	0.10	0.80	..	..	..	0.12	..	..	15	18.4	9.99	13.50	2.23	30.03	37.33
Tundi	..	..	..	..	..	..	..	..	..	..	..	*	18.8	*	13.87	*	?	36.91
Rajdaha	0.18	..	0.06	..	..	2.29	..	0.07	..	..	..	14	19.4	11.84	14.07	2.29	27.48	39.54
Bandwan	0.25	..	..	..	..	..	..	..	..	..	..	12	15.8	8.41	13.32	2.45	17.53	34.09
Chandil	1.55	0.22	..	..	..	..	..	1.31	0.11	0.20	..	13	17.0	11.28	13.86	2.55	25.15	34.73
Baghmundi	1.70	..	0.40	..	..	..	..	0.30	0.25	0.55	..	17	15.4	9.51	13.28	1.40	24.26	33.13
Jaipur	0.83	..	..	..	..	0.06	..	..	..	..	..	10	13.0	5.89	10.74	1.20	20.92	32.89
Para	2.30	..	0.17	..	..	..	..	..	0.20	..	..	12	15.8	7.58	11.84	2.30	27.90	?
Bagmara	..	0.68	..	0.53	0.23	0.81	..	..	..	..	..	8	?	4.67	?	0.91	?	?
Katras	0.18	..	0.06	..	..	0.29	..	..	0.21	0.05	..	15	?	10.02	?	1.80	16.31	?
Dhanbad (H)	0.09	0.37	0.01	..	..	..	..	0.01	0.06	0.01	0.01	8	?	4.93	?	1.19	20.60	?
Pukanki (H) (Chas Road) ..	1.67	0.71	..	..	..	0.03	1.14	0.63	0.02	0.03	..	13	?	8.05	?	1.67	22.10	?
Sudamadih (H)	0.82	..	..	..	..	..	..	0.45	..	0.03	..	10	?	7.67	?	1.41	26.17	?
Maithon (H)	2.79	0.09	0.12	..	..	..	..	0.02	0.60	..	..	10	?	7.99	?	2.75	30.72	?
Panchet Hill (H)	2.55	0.18	..	..	..	..	..	0.02	0.24	0.22	..	12	?	10.83	?	2.55	32.55	?
Chandankiary (H)	1.50	..	0.10	..	..	..	..	..	..	..	..	11	?	9.61	?	2.22	26.89	?
Pandra (H)	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
District total	..	..	..	..	..	..	..	..	..	..	..	228	..	154.12	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	12.7	16.5	8.56	12.84	..	..	34.13

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST, 1954.

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.—*contd.*																				
SINGHBHUM DISTRICT.																				
Jamshedpur "Observatory" ..	..	..	..	..	0.03	0.05	0.09	0.10	0.69	1.11	0.52	1.18	0.15	0.22	1.35	0.33	..	..	0.03	0.67
Chaibassa "Observatory" ..	..	..	..	..	0.34	0.31	0.22	0.23	0.46	0.81	0.09	0.48	..	..	1.41	0.07	..	..	..	0.29
Chakradharpur	..	..	..	..	..	..	..	..	0.94	..	..	..	0.30	0.54	1.02	0.43	..	..	..	0.90
Ghatsila	..	0.67	0.24	0.22	0.05	0.64	0.40	0.65	0.92	0.13	0.54	0.06	0.16	1.75	0.10	0.15	0.10	1.62	1.32	0.64
Baharagora	0.15	..	..	0.92	..	0.44	..	0.36	0.46	0.12	0.35	1.53	0.02	0.12	3.05	0.11	..	..	0.36	0.41
Gailkura	..	..	..	..	0.35	..	..	0.35	1.00	0.50	0.15	0.30	0.45	0.10	2.00	0.40	..	0.20	0.10	0.30
Potka	..	..	..	0.42	..	1.05	0.23	2.00	0.42	..	1.20	0.20	0.30	2.30	1.20	0.40	..	..	1.03	0.60
Manoharpur	..	..	0.30	0.25	..	..	..	0.06	0.41	0.51	0.10	0.65	0.37	0.15	1.22	1.00	0.05	..	0.40	1.58
Katbari	..	..	0.05	0.97	0.12	..	..	0.58	0.19	0.66	0.50	0.03	0.13	..	3.29	0.05	0.75	2.21	0.86	0.80
Jagannathpur	..	..	0.40	0.24	0.23	0.36	0.08	..	0.25	0.42	0.42	0.32	0.02	0.14	0.61	..	..	0.04	0.05	0.18
Majhgaon	..	1.10	0.10	0.08	0.30	0.40	0.30	0.50	0.20	0.10	1.00	0.90	0.06	0.10	3.06	0.10	0.12	0.08	0.10	0.30
Sonua	..	..	..	0.02	0.23	0.06	..	0.04	0.38	0.52	0.05	0.36	0.16	0.13	2.38	0.28	..	..	..	0.76
Seraikella	..	..	..	..	..	0.23	..	0.50	1.01	0.75	0.25	1.40	..	0.53	0.96	0.34	..	..	..	1.35
Kharswan	..	..	..	0.22	..	1.20	..	0.08	0.68	2.44	0.12	2.40	0.07	0.51	1.27	2.73	..	..	0.19	1.44
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
IN WEST BENGAL.																				
Asansol (H)	..	0.04	0.25	..	..	..	..	0.01	0.12	1.21	0.02	0.10	..	0.27	0.52	0.35	..	..	..	1.64

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 July, 1954 to 31st August 1954.	Normal rainfall from 1st July, to 31st August 1954.
CHOTA NAGPUR DIVISION.—*concld.*																		
SINGHBHUM DISTRICT.—*contd.*																		
Jamshedpur "Observatory" ..	0.77	0.25	..	..	0.16	..	..	..	0.38	0.02	0.14	15	18.0	8.24	15.41	1.35	18.49	37.08
Chaibassa "Observatory" ..	0.77	..	0.04	..	..	..	..	..	0.40	0.19	0.17	13	16.6	6.28	12.24	1.41	17.35	33.14
Chakradharpur	0.68	..	..	..	..	..	..	..	..	..	..	7	16.7	5.46	12.36	1.02	23.45	34.55
Ghatsila	0.02	..	..	..	..	..	..	0.10	0.47	0.15	..	20	17.1	11.10	13.90	1.75	19.86	35.88
Baharagora	0.09	0.04	0.38	..	..	..	0.32	..	..	..	0.27	16	16.0	9.50	12.19	3.05	17.56	34.25
Gailkura	1.10	0.20	1.70	..	..	..	..	..	1.00	0.10	0.35	19	18.9	10.65	16.68	2.00	26.75	44.38
Potka	..	..	..	..	0.21	..	..	0.80	..	..	0.20	16	15.6	12.20	15.98	2.30	19.75	40.37
Manoharpur	2.55	..	0.12	0.16	..	..	..	0.90	0.05	..	..	16	18.9	10.83	16.50	1.58	30.65	44.46
Katbari	0.09	..	..	..	..	..	0.27	0.07	..	..	..	13	13.5	11.62	12.14	3.29	24.70	34.95
Jagannathpur	0.69	0.05	0.04	..	..	..	..	..	0.20	1.21	..	14	16.3	5.95	12.84	0.69	19.92	35.33
Majhgaon	0.40	0.10	0.08	..	..	..	..	..	0.50	0.30	0.60	21	16.3	10.88	13.72	3.06	26.49	40.58
Sonua	0.92	0.56	..	0.12	..	..	..	..	..	..	..	12	18.2	6.97	13.73	2.38	24.42	38.13
Seraikella	1.15	..	..	..	..	..	..	..	0.26	..	..	12	15.6	8.73	12.78	1.35	26.03	32.36
Kharswan	0.88	0.08	..	..	..	..	..	..	0.64	..	..	13	16.6	14.95	13.71	2.73	36.40	35.65
District total	..	..	..	..	..	..	..	..	..	..	..	207	..	133.36	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	14.8	16.7	9.53	13.84	..	..	37.91
IN WEST BENGAL.																		
Asansol (H)	2.01	0.08	0.85	..	..	..	..	..	0.05	0.38	..	11	17.0	7.84	13.28	2.01	..	..

BSP (Fin.) I0—Mono—150 - 5-8-1955—AT & others.

SUMMARY OF RAINFALL OBSERVATIONS TAKEN IN BIHAR DURING THE MONTH OF AUGUST, 1954.

During the month under report rain fell in all the districts of the State. The fall was below the normal every where except Saran, Champaran, Muzaffarpur, Bhagalpur and Saharsa, where it was above the normal.

On an average Bihar received 11.75 inches of rain and Chota Nagpur 9.99 inches.

The departure from the normal being —0.52 inches in Bihar and —4.05 inches in Chota Nagpur.

Expressed in percentage figures, the rainfall recorded was 96 per cent of the normal in Bihar and 71 per cent in Chota Nagpur.

The total rainfall from January to August inclusive was 98 per cent of the normal in Bihar and 65 per cent in Chota Nagpur.

S. R. BOSE,

Superintendent,

Agricultural Statistics, Bihar, Patna.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER, 1954.

EXPLANATIONS OF REFERENCES MARKS.

(H)—Hydrometeorological Station.

(T)—Hydrometeorological Observatory.

*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 to 30th September 1954 it means that owing to the records being incomplete, the totals are not known.

SUMMARY OF RAINFALL OBSERVATIONS TAKEN IN BIHAR DURING THE MONTH OF SEPTEMBER, 1954.

During the month under report rain fell in all the districts of the State. The fall was below the normal everywhere except Hazaribagh, Ranchi, Palamau, Manbhum and Singhbhum, where it was above the normal.

On an average Bihar received 5.62 inches of rain and Chotanagpur 10.49 inches.

The Departure from the normal being —3.29 inches in Bihar and +2.37 inches in Chotanagpur.

Expressed in percentage figures, the rainfall recorded was 63 per cent of the normal in Bihar and 129 per cent in Chotanagpur.

The total rainfall from January to September inclusive was 91 per cent of the normal in Bihar and 76 per cent in Chotanagpur.

PATNA :

The 29th January 1955.

S. R. BOSE,

Superintendent, Agricultural Statistics, Bihar, Patna.

DISTRICT RAINFALL TABLE OF THE STATE OF BIHAR FOR THE MONTH OF SEPTEMBER, 1954.

Division.	District.	Of Month.					Since 1st June 1954.				
		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.
1	2	3	4	5	6	7	8	9	10	11	12
PATNA ..	Patna ..	4.34	7.47	—3.13	7.6	8.0	28.24	34.30	—6.06	37.4	39.3
	Gaya ..	6.61	7.58	—0.97	8.2	8.7	30.17	39.02	—8.85	38.5	44.1
	Shahabad ..	5.93	7.87	—1.94	8.6	8.6	31.88	38.68	—6.80	38.0	42.9
TIRHUT ..	Saran ..	4.36	8.59	—4.23	6.9	8.8	30.91	39.28	—8.37	37.9	42.4
	Champaran ..	4.31	10.41	—6.10	8.5	9.0	47.26	48.54	—1.28	44.7	43.8
	Muzaffarpur ..	5.29	8.75	—3.46	7.7	8.6	40.07	39.94	+0.13	38.5	40.4
	Darbhanga ..	3.81	9.41	—5.60	6.1	8.8	40.14	41.89	—1.75	38.5	40.7
BHAGALPUR ..	Monghyr ..	5.78	9.00	—3.22	8.9	10.0	35.35	40.51	—5.16	40.9	47.6
	Bhagalpur ..	5.96	8.09	—2.13	8.8	9.3	39.81	37.64	+2.17	45.5	46.1
	Saharsa ..	2.51	9.99	—7.48	4.5	9.0	43.06	44.49	—1.43	43.3	44.1
	Purnea ..	4.84	11.53	—6.69	6.3	10.9	56.55	51.35	+5.20	52.8	53.4
	Santal Parganas ..	8.98	9.74	—0.76	11.6	11.1	45.45	43.72	+1.73	50.5	54.5
CHOTA NAGPUR	Hazaribagh ..	9.34	8.25	+1.09	13.7	10.0	34.16	41.25	—7.09	47.0	51.2
	Ranchi ..	9.47	8.52	+0.95	15.9	11.6	39.38	47.17	—7.79	54.9	59.9
	Palamau ..	10.31	7.87	+2.44	14.0	9.7	33.93	44.21	—10.28	48.3	50.5
	Manbhum ..	12.77	8.02	+4.75	15.6	10.2	35.56	42.15	—6.59	50.2	54.4
	Singhbhum ..	9.55	7.97	+1.58	15.3	11.0	33.25	45.88	—12.63	51.9	55.7

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER, 1954.

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.																				
Patna (Bankipur) "Observatory"	..	..	..	..	0.02	..	0.58	0.03	..	0.38	0.01	0.38	0.20	0.21	0.29	0.11	0.18	0.30	..	..
Dinapur	0.00	0.00	0.00	0.07	0.00	0.00	0.70	0.00	0.20	0.25	0.10	0.12	0.19	1.05	0.07	0.05	0.02	0.20	0 00	0.00
Bihar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barh	0.00	0.00	0.00	0.00	00.0	0.00	1.50	0.15	0.25	3.40	0.00	0.00	4.30	0.70	0.65	0.10	0.00	0.10	0.20	0.00
Bikram	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.22	0.00	0.00	0.00	0.20	1.37	0.00	0.00	0.00	0.00	0.00	0.00
Hilsa	0.00	0.00	0.00	–	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Islampur	..	..	..	..	..	..	0.50	1.00	..	..	..	1.80	1.60	0.20	..	0.63	..	..	0.20	..
Asthanwan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	1.10	0.00	0.00	2.10	0.45	0.25	0.10	0.00	0.00	0.00	0.00
Ekanger Sarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Naubatpur	0.00	0 00	0.00	0.00	0.00	0.00	0.00	0.00	0.60	0.00	0.60	0.12	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00
Sarmera	0.20	..	..	..	..	..	0.25	..	0.23	..	..	..	1.80	1.30	0.80	..	0.35	..	..	..
Paliganj	..	..	..	..	..	..	..	0.94	0.38	..	..	..	0.10	..	0.35	..	..	..	..	..
Badalpura (Khagaul)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00
Silao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandi	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	1.23	0.54	0.10	0.80	0.00	0.00	0.00	0.00	0.00
Phulwari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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.)	Totlal rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September 1954.	Norma rainfall from 1st June to 30th September.
PATNA DIVISION.—*contd.*																		
PATNA DISTRICT.—*concld.*																		
Patna (Bankipur) "Observatory"	..	0.22	0.36	..	..	..	0.08	..	..	..	..	11	9.2	3.35	8.60	0.58	30.20	40.41
Dinapur	0.00	0.00	0.38	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	9	9.0	3.44	7.89	1.05	38.00	38.29
Bihar	..	..	..	..	..	..	..	..	..	..	..	*	9.0	*	7.29	*	*	37.63
Barh	0.00	0.75	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.00	13	8.8	12.93	7.44	4.30	36.76	34.58
Bikram	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	0.00	5	9.0	2.64	8.00	1.37	23.53	37.90
Hilsa	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	4	8.2	1.25	7.34	0.50	9.77	35.98
Islampur	..	0.10	..	0.25	1.65	..	..	..	..	..	..	10	7.5	7.93	7.70	1.80	39.73	35.67
Asthanwan	0.15	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	8	8.1	4.53	7.30	2.10	25.71	33.64
Ekanger Sarai	..	..	..	..	..	..	..	..	..	..	..	*	7.8	*	5.79	*	*	35.66
Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	*	7.3	*	8.99	*	?	40.17
Naubatpur	0.55	0.19	0 00	1.46	0.02	0.00	0.00	0.00	0.10	1.00	0.00	9	7.5	4.80	6.10	1.46	24.97	28.84
Sarmera	..	..	..	..	..	..	..	..	..	..	..	7	7.6	4.93	8.21	1.80	46.32	36.25
Paliganj	0.41	..	..	..	..	..	..	..	..	..	..	5	7.4	2.18	7.75	0.94	21.61	33.64
Badalpura (Khagul)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	2	7.0	0.37	5.95	0.20	9.18	25.30
Sila	..	..	..	..	..	..	..	..	..	..	..	*	7.4	*	7.45	*	*	33.87
Chandi	0.00	0.23	0.00	0.00	0.29	0.00	0.00	0.28	0.00	0.00	0.00	8	7.1	3.69	7.81	1.23	34.56	37.07
Phulwari	..	..	..	..	..	..	..	..	..	..	..	*	8.2	*	7.38	*	*	41.98
District total	..	..	..	..	..	..	..	..	..	..	..	91	..	52.04	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	7.6	8.0	4.34	7.47	..	..	34.30

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER 1954.

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—*contd.*																				
GAYA DISTRICT.																				
Aurangabad	..	0.13	0.08	..	..	0.15	..	4.15	..	0.21	0.02	..	0.03	1.48	0.32	0.11	..	0.20	..	..
Gaya "Observatory" ..	..	..	0.02	..	..	..	0.43	1.69	..	..	..	..	0.50	1.25	1.49	..	..	..	0.06	..
Nawada	..	..	0.24	..	..	..	..	1.45	1.31	0.08	..	..	1.70	0.23	..	..	..	..	0.55	..
Jahanabad	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	1.73	1.07	0.04	0.00	2.61	0.75	0.10	0.12	0.05	0.00	0.21	0.00
Arwal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sherghati	..	..	0.06	..	..	..	0.25	3.30	..	0.08	..	0.67	0.26	..	1.85	0.05	..	..	..	..
Rajauli	..	..	..	..	..	..	..	1.00	0.40	0.50	0.20	0.70	0.75	0.40	..	..	0.10	0.30	..	..
Pakri Barawan	..	..	..	0.32	..	..	..	1.25	..	0.90	0.85	..	..	0.30	0.03	..	0.16		0.25	..
Deo	0.00	0.00	0.01	0.00	0.00	0.06	0.00	4.50	0.00	0.00	0.00	0.46	0.13	1.95	0.05	0.08	0.17	0.00	0.45	0.00
Nabinagar	..	..	..	..	..	..	3.80	0.10	..	..	1.80	..	0.40	2.80	0.70	0.50	0.40	0.50	0.10	..
Barachati	..	..	0.55	..	..	..	0.50	..	0.25	..	..	..	0.50	0.25	..	..	..	..	..	..
Raffiganj	0.07	..	..	..	..	..	..	3.75	..	..	..	0.17	..	0.47	..	..	..	..	..	..
Kurtha	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.17	0.00	0.00	0.00	0.00	0.00	0.00
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 30th September 1954.	Normal rainfall from 1st June to 30th September.
PATNA DIVISION—*contd.*																		
GAYA DISTRICT—*concld.*																		
Aurangabad	..	0.65	..	..	0.12	0.29	..	..	..	..	..	11	8.9	7.94	5.75	1.48	36.85	41.15
Gaya "Observatory"	..	0.38	0.02	..	0.05	0.15	..	..	..	..	..	7	9.3	5.04	7.50	1.69	26.08	40.91
Nawada	..	0.15	..	..	..	0.91	..	..	..	..	..	8	9.2	6.62	6.75	1.70	23.74	35.54
Jahanabad	0.00	0.48	0.02	0.00	0.01	0.56	0.00	0.00	0.00	0.02	0.00	10	8.7	6.04	7.38	2.61	27.59	37.26
Arwal	..	..	..	..	..	..	..	..	..	..	..	*	8.5	*	7.48	*	?	37.17
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	*	8.5	*	7.48	*	?	40.39
Sherghati	..	1.37	..	..	..	0.62	..	..	0.16	..	..	8	8.6	8.68	7.82	3.30	44.78	36.95
Rajauli	1.00	..	..	..	..	..	..	..	..	0.50	..	11	9.0	5.85	8.16	1.00	?	40.51
Pakri Barawan	..	0.33	..	..	..	1.90	..	..	..	..	..	9	8.3	6.29	6.79	1.25	35.36	32.67
Deo	0.00	0.95	..	..	..	..	..	..	..	..	..	6	9.2	8.81	8.84	4.50	28.53	43.94
Nabinagar	0.30	0.20	0.20	..	1.60	..	..	..	0.80	0.60	..	16	8.4	14.80	6.39	3.80	43.76	36.30
Barachati	0.25	..	..	..	..	..	..	..	..	..	..	6	8.3	2.30	8.10	0.55	?	38.85
Raffiganj	..	0.42	..	..	..	..	..	..	..	0.47	..	5	8.8	5.28	7.75	3.75	?	41.97
Kurtha	0.00	0.09	0.00	0.00	0.00	0.00	0.43	0.00	0.00	0.00	0.00	2	8.0	1.69	8.07	1.17	?	42.52
District total	..	..	..	..	..	..	..	..	..	..	..	99	..	79.34	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	8.2	8.7	6.61	7.58	..	..	39.02

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER, 1954.

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.																				
Buxar	..	..	..	..	..	..	..	0.08	0.04	0.82	0.22	..	0.03	0.31	0.38	..	..	0.12	0.12	..
Dehri "Observatory" ..	..	..	0.33	..	..	0.46	..	1.42	0.17	0.10	..	0.11	0.08	0.66	0.29	0.05	0.16	0.70	0.09	0.11
Bhabua	..	..	..	0.06	..	..	..	0.14	..	0.02	0.03	..	0.07	0.07	0.38	0.10	0.38	0.23	..	0.30
Sasaram	..	0.07	..	..	..	0.15	..	2.53	..	..	0.10	2.40	0.13	0.46	0.13	0.18	0.15	0.85	..	..
Arrah "Observatory" ..	..	..	..	..	..	..	..	0.15	0.20	..	..	..	0.07	0.63	0.03	..	..	..	..	..
Mohania	..	..	..	..	..	..	..	0.36	..	0.67	0.10	..	1.10	0.62	1.10	0.30	0.32	0.26	..	..
Ageaon	..	..	..	..	..	..	..	0.55	0.96	0.29	..	2.30	3.74	2.06	..	..	..	..	..	..
Ramnagar	..	..	..	..	..	..	..	0.29	0.45	0.04	0.07	..	0.16	0.19	0.35	..	..	..	0.62	..
Koath	..	..	..	..	..	0.22	..	..	0.22	..	..	..	..	..	..	..	..	0.44	..	..
Sikraul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bassawan	..	..	..	..	..	..	..	0.32	..	0.64	0.09	..	0.06	0.93	0.32	..	0.49	0.35	..	..
Manoharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	4.50	0.44	0.35	..	0.10	..	..
Akbarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chand	..	..	..	..	..	..	0.05	..	..	..	..	..	0.25	..	0.25	0.05	..	0.05	..	0.05
Chenari	..	..	..	0.50	..	..	..	2.70	..	..	..	..	2.10	1.38	..		0.50	0.20	..	0.20
Kochas	..	..	..	..	..	..	..	0.35	..	..	0.30	2.90	0.80	0.90	..	..	..	..	..	0.55
Adhaura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baruhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chouri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 30th September 1954.	Normal rainfall from 1st June to 30th September.
PATNA DIVISION—*concld.*																		
SHAHABAD DISTRICT.																		
Buxar	..	..	..	..	0.90	..	0.10	..	..	0.30	..	9	8.7	3.42	7.23	0.82	36.66	35.67
Dehri "Observatory"	..	1.15	..	..	..	0.12	..	..	..	..	..	13	8.5	6.00	7.39	1.42	30.29	37.50
Bhabua	..	0.77	..	..	0.55	0.02	..	..	..	0.17	..	9	9.0	3.29	7.63	0.55	26.98	37.84
Sasaram	..	0.90	..	..	0.07	..	..	..	..	..	..	11	9.5	8.12	7.83	2.53	32.18	39.42
Arrah "Observatory"	..	0.18	..	..	0.17	..	..	..	..	..	..	5	9.5	1.43	8.19	0.63	31.54	39.98
Mohania	..	1.14	..	..	1.62	..	..	..	..	0.37	..	12	7.0	7.79	7.33	1.62	24.12	38.55
Ageaon	..	1.36	..	..	0.11	1.00	..	..	..	0.08	..	9	8.1	12.45	7.97	3.74	44.12	39.69
Ramnagar	..	0.12	..	..	..	0.22	..	..	0.10	0.14	..	10	8.3	2.75	7.84	0.62	38.14	34.94
Koath	0.25	0.10	0.05	..	0.50	..	..	..	..	0.34	..	7	8.6	2.08	7.35	0.50	?	37.10
Sikraul	..	..	..	..	..	..	..	..	..	..	..	*	8.1	*	7.28	*	?	36.58
Bassawan	..	0.63	..	..	0.88	..	..	..	..	..	..	8	8.5	4.71	7.79	0.88	?	37.63
Manoharpur	..	0.33	0.15	..	1.30	..	0.45	..	..	1.70	..	9	8.6	9.32	7.99	4.50	41.49	38.49
Akbarpur	..	..	..	..	..	..	..	..	..	..	..	*	8.5	*	7.69	*	?	39.88
Chand	..	0.05	..	..	..	..	..	..	..	0.02	..	2	7.4	5.00	8.29	0.25	?	37.27
Chenari	..	0.59	..	..	0.95	..	..	..	..	..	..	9	7.1	9.12	9.33	2.70	?	45.66
Kochas	..	..	..	..	1.80	..	..	..	..	..	..	7	8.9	7.60	7.75	2.90	?	47.50
Adhaura	..	..	..	..	..	..	..	..	..	..	..	*	9.0	*	7.46	*	?	39.58
Baruhi	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	?	?
Chouri	..	..	..	..	..	..	..	..	..	..	..	*	10.4	*	10.40	*	?	46.32
District total	..	..	..	..	..	..	..	..	..	..	..	120	..	83.08	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	8.6	8.6	5.93	7.87	..	..	38.68

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER, 1954.

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	17	17	18	19	20
TIRHUT DIVISION.																				
SARAN DISTRICT.																				
Gopalganj	..	..	..	..	..	..	..	1.40	0.77	..	..	..	..	..	..	0.25	0.07	..	0.18	..
Siwan	..	0.53	..	..	..	0.32	0.07	0.04	0.05	..	..	0.45	0.06	0.51	0.25	0.01	0.15	..	..	..
Chapra "Observatory" ..	..	..	..	..	..	..	0.03	0.59	0.08	0.52	..	..	1.25	..	0.24	0.43	..	0.19	..	..
Hathwa	..	0.03	..	..	..	..	0.44	..	0.41	..	..	0.60	0.50	0.48	0.59	..	0.10	..	..	..
Marhaura	..	..	..	..	..	0.01	0.19	0.01	0.07	..	..	0.02	0.09	0.24	0.05	..	0.25	0.07	..	..
Pertabpur	..	0.35	0.05	..	..	..	0.15	0.40	0.59	..	0.20	0.35	0.09	..	1.04	..	..	..	..	..
Darauli	..	0.28	..	..	..	..	0.22	0.04	..	..	..	0.12	1.97	0.41	0.06	0.72	..	..	..	..
Bhoreh	..	..	..	..	..	..	..	0.45	..	..	..	..	..	..	..	1.11	..	..	..	..
Katiya	..	..	..	0.28	..	..	..	0.75	..	..	..	..	..	2.35	..	..	..	..	..	..
Parsa	..	0.04	..	..	..	0.55	0.05	..	0.10	..	0.06	0.20	0.78	2.09	0.40	..	0.40	0.15	..	..
Basantpur	..	..	..	..	..	..	..	0.52	..	..	..	..	0.36	..	0.11	1.80	0.35	0.10	..	..
Masrakh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sepaya	..	..	..	0.33	..	..	0.22	0.21	0.05	..	..	0.01	0.02	..		0.50	..	..	..	..
Buchca..	..	..	..	..	..	..	0.31	..	0.09	..	..	0.44	..	..	0.25	0.07	0.02	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..												

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 June to 30th September 1954.	Normal rainfall from 1st June to 30th September.
												[(0.1" and over.)						
TIRHUT DIVISION.																		
SARAN DISTRICT.																		
Gopalganj	..	..	..	..	..	..	..	..	..	1.27	..	5	8.3	3.94	8.27	1.40	31.43	38.99
Siwan	0.46	0.01	..	..	..	..	..	..	0.50	..	..	8	9.3	3.41	8.88	0.53	29.17	40.12
Chapra "Observatory" ..	..	0.22	0.02	..	0.32	..	..	..	..	0.01	..	8	8.7	3.90	7.48	1.25	29.62	35.76
Hathwa	0.03	..	..	..	0.04	0.80	..	..	1.75	0.03	..	9	8.6	5.80	8.58	1.75	?	37.91
Marhaura	0.40	1.09	0.03	..	..	..	..	..	0.01	0.04	..	5	8.7	2.57	8.29	1.09	24.13	38.24
Pertabpur	0.50	..	..	..	..	..	..	..	2.60	..	..	9	8.7	6.32	6.85	2.60	30.30	36.98
Daraauli	0.68	0.35	0.02	0.24	..	..	..	..	0.53	..	..	10	8.2	5.64	7.95	1.97	29.02	36.81
Bhoreh	..	..	..	..	..	..	..	..	..	2.45	..	3	8.4	4.01	10.19	2.45	?	45.63
Katiya	..	..	..	..	..	..	..	0.92	0.50	0.50	..	6	9.5	5.30	9.15	2.35	34.83	48.12
Parsa	..	1.10	..	..	..	..	..	..	..	..	..	9	9.4	5.92	9.79	2.09	?	37.36
Basantpur	..	0.56	..	..	..	..	..	..	..	0.70	..	8	8.0	4.50	6.95	1.80	48.43	34.40
Masrakh	..	..	..	..	..	..	..	..	..	..	..	*	9.3	*	10.62	*	*	42.21
Sepaya	..	..	..	..	..	..	..	..	..	0.23	..	5	8.4	2.57	7.83	1.23	?	37.16
Buchea	0.24	..	..	..	..	..	..	..	..	1.40	..	5	9.5	2.82	9.49	1.40	22.25	39.61
District total	..	..	..	..	..	..	..	..	..	..	..	90	..	56.70	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	6.9	8.8	4.36	8.59	..	..	39.28

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER, 1954.

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.																				
Motihari "Observatory" ..	..	..	..	..	..	..	0.96	..	..	1.20	0.30	0.36	0.61	0.82	..	0.24	0.24	..	..	..
Bettiah	..	..	..	..	..	..	0.35	0.11	0.06	..	..	0.22	0.08	0.30	..	0.07	0.32	..	..	..
Bagaha	..	..	..	..	..	..	..	0.75	..	0.58	..	0.34	0.12	0.15	0.10	0.17	..	..	..	0.10
Burharwa ..	..	..	..	0.40	..	..	..	0.49	..	..	..	2.32	0.89	0.20	..	0.33	0.11	0.03	..	..
Ramnagar ..	..	..	..	..	..	..	1.30	0.27	..	0.95	..	0.20	0.51	1.42	0.10	0.10	..	..	..	0.19
Narkatiaganj ..	..	..	0.20	..	..	..	2.00	0.28	..	0.03	..	0.83	0.12	1.62	0.06	..	0.15	..	..	..
Kesariah ..	..	..	0.25	..	0.10	..	..	0.55	0.15	0.05	..	..	..	0.05	..	0.16	..	..	..	..
Dhanaha ..	..	..	0.82	..	..	..	..	0.67	..	0.11	..	0.17	..	..	0.10	..	0.59	..	..	0.06
Dhaka	..	..	..	..	..	..	..	0.55	..	..	..	..	0.60	0.75	..	..	0.12	..	..	..
Chauradano ..	..	..	..	..	..	..	..	0.85	..	..	0.32	0.95	..	2.95	0.11	..	..	0.35	..	..
Bhaisalotan ..	..	0.34	..	..	..	..	..	..	1.24	..	0.32	..	1.78	..	0.26	0.40	0.60	..	..	..
Madhuban ..	..	..	..	..	..	..	..	1.00	..	..	..	..	0.40	0.20	0.20	0.30	0.70	..	..	..
Lauriya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 30th September 1954.	Normal rainfall from 1st June to 30th September.
TIRHUT DIVISION—*contd.*																		
CHAMPARAN DISTRICT.																		
Motihari "Observatory" ..	..	..	..	..	..	..	0.80	..	..	0.22	..	10	9.1	5.74	9.05	1.20	39.61	45.03
Bettiah	..	..	..	..	..	..	..	..	..	0.31	..	6	8.4	1.82	9.34	0.35	41.07	44.49
Bagaha	..	..	0.40	..	0.32	0.15	..	..	..	0.30	..	12	9.3	3.48	10.27	0.75	52.03	50.95
Burharwa	..	0.24	..	..	..	..	0.49	..	..	1.13	..	9	8.1	6.63	8.49	2.32	?	41.30
Ramnagar	..	0.15	0.08	0.05	..	..	..	..	..	0.18	..	11	9.5	5.50	11.49	1.42	56.06	54.26
Narkatiaganj	0.14	..	0.10	..	..	..	..	..	..	0.20	..	10	8.3	5.73	10.73	1.62	58.87	51.56
Kesariah	..	0.52	0.05	..	..	..	0.01	..	..	0.10	..	7	8.8	2.01	8.95	0.55	23.64	41.09
Dhanaha	0.08	..	..	..	0.37	..	..	..	..	0.11	..	8	7.6	3.08	10.31	0.82	42.22	52.08
Dhaka	..	..	..	..	..	..	..	..	..	0.25	..	5	9.5	2.27	10.79	0.75	33.29	48.23
Chauradano	..	..	0.06	..	..	..	..	..	..	..	..	6	10.1	5.59	9.87	2.95	52.47	46.41
Bhaisalotan	..	0.47	0.35	0.15	0.05	..	..	0.85	..	..	..	11	13.0	6.81	16.16	1.24	80.61	72.48
Madhuban	..	..	..	..	..	..	..	..	..	0.25	..	7	7.4	3.05	9.03	1.00	38.78	35.66
Lauriya	..	..	..	..	..	..	..	..	..	..	..	*	8.4	*	10.84	*	?	46.81
District total	..	..	..	..	..	..	..	..	..	..	..	102	..	51.71	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	8.5	9.0	4.31	10.41	..	..	48.54

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER, 1954.

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.*																				
MUZAFFARPUR DISTRICT.																				
Sitamarhi	..	..	..	..	..	..	0.82	..	..	..	0.25	..	2.37	0.10	..	..	0.08	..	..	..
Muzaffarpur "Observatory" ..	..	0.10	0.10	0.50	..	..	0.10	1.59	0.60	1.55	..	2.15	3.20	..	..	..	..	..	..	..
Hajipur	..	..	0.26	..	0.03	..	0.71	..	..	0.50	..	0.20	0.20	1.19	0.35	0.41	..	0.54	..	..
Mahua	..	..	..	..	..	..	0.28	..	0.25	0.25	0.15	0.50	1.85	3.00	..	..	..	..	..	0.65
Sheohar	..	..	..	..	..	..	1.15	..	..	0.55	0.05	..	2.18	0.80	..	..	0.40	..	..	..
Pupri	..	..	..	..	..	..	1.06	..	..	..	..	0.92	..	..	..	..	..	..	0.47	..
Raghopur	..	..	..	0.30	0.05	..	0.27	..	..	1.15	0.05	..	..	0.22	0.45	0.55	..	0.40	..	..
Sahebganj	..	..	..	0.10	..	..	..	1.26	0.07	1.35	..	..	0.15	..	..	..	..	..	..	..
Minapur	..	..	..	..	..	..	0.30	..	..	..	..	0.50	..	..	0.80	0.10	..	..	..	..
Katra	..	..	..	..	..	0.32	..	..	..	..	..	1.35	..	0.15	0.10	0.45	..	..	..	..
Bowarah	..	..	0.20	..	..	..	..	0.36	..	..	..	2.31	0.43	..	0.53	..	0.18	..	..	..
Lalganj	..	..	..	..	..	..	0.16	..	..	0.31	0.32	1.20	0.17	1.25	0.62	0.26	..	..	0.32	..
Sursand	..	0.70	..	..	..	..	0.25	..	..	..	..	..	4.30	0.12	..	0.12	0.21	..	..	..
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bairagnia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Belsand	..	..	..	..	..	..	0.93	..	..	..	..	0.80	2.40	0.10	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 30th September 1954.	Normal rainfall from 1st June to 30th September.
TIRHUT DIVISION—*contd.*																		
MUZAFFARPUR DISTRICT.																		
Sitamarhi	..	..	..	..	..	0.11	..	..	..	0.25	..	6	9.1	3.98	9.67	2.37	41.50	44.16
Muzaffarpur "Observatory" ..	..	..	0.60	..	..	0.20	..	..	0.92	..	..	12	9.5	11.61	8.65	3.20	35.95	41.69
Hajipur	..	0.11	..	..	..	..	..	..	..	0.20	..	11	9.2	4.70	8.06	1.19	30.17	38.06
Mahua	..	..	0.48	0.18	..	0.30	..	..	..	..	..	11	9.2	7.89	8.49	3.00	39.77	39.76
Sheohar	..	..	..	..	..	0.90	..	..	..	0.30	..	7	8.3	6.33	9.08	2.18	54.01	39.25
Pupri	..	..	..	..	..	1.13	..	..	..	..	..	4	7.7	3.58	8.03	1.13	?	40.86
Raghopur	..	0.65	0.42	..	..	..	..	..	..	..	..	9	6.5	4.51	7.19	1.15	?	32.76
Sahebganj	..	0.50	0.20	..	..	..	..	..	..	..	..	6	10.4	3.63	10.01	1.35	?	42.70
Minapur	..	..	..		1.63	..	..	..	..	..	..	5	8.6	3.33	9.45	1.63	?	38.93
Katra	..	..	..	..	..	..	..	0.20	0.10	..	..	7	8.3	2.67	9.74	1.35	25.27	43.25
Bowrah	..	..	..	..	..	..	..	..	..	1.13	..	7	?	5.14	?	2.31	31.17	?
Lalganj	..	0.07	0.35	..	..	..	..	..	..	0.32	..	11	9.5	5.35	8.50	1.25	29.57	36.42
Sursand	..	..	..	..	..	..	..	..	..	..	..	6	8.0	5.70	8.31	4.30	46.09	38.68
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	*	7.6	*	8.35	*	*	46.50
Bairagnia	..	..	..	..	..	..	..	..	..	..	..	*	8.4	*	9.38	*	?	45.18
Belsand	..	..	..	..	0.32	..	..	..	1.15	..	..	6	8.5	5.70	9.40	2.40	?	41.04
District total	..	..	..	..	..	..	..	..	..	..	..	108	..	74.12	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	7.7	8.6	5.29	8.75	..	..	39.94

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER 1954—*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																				
DARBHANGA DISTRICT.																				
Samastipur	..	..	0.68	..	..	..	0.15	0.30	0.60	1.10	..	1.05	3.15	0.25	..	0.20	..	0.30	0.10	0.20
Darbhanga (Laheria Sarai) "Observatory".	..	..	..	..	..	..	0.31	..	..	0.15	..	..	0.39	..	..	0.39	0.09	..	..	..
Madhubani	..	..	..	..	..	..	1.04	..	0.15	..	..	..	0.42	..	..	..	..	0.22	..	..
Bahera	..	..	..	..	..	..	0.32	..	0.29	..	..	0.33	1.23	..	..	..	..	..	..	0.21
Rosra	..	..	..	..	..	0.68	0.38	1.40	1.15	..	..	3.20	..	..	..	..	0.95	..	..	..
Khutounoe	0.25	0.05	..	..	..	0.86	0.25	..	..	0.33	..	..	0.60	..	..	0.15	..	..	..	..
Ladania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lauakahi	..	..	..	..	..	..	0.77	..	..	..	3.65	..	..	..	..	..	1.56	..	..	..
Khajauli	..	..	..	..	0.23	..	0.50	..	..	..	..	..	..	0.40	..	..	..	..	..	..
Benipatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhepur	..	..	..	..	..	0.36	..	0.08	..	..	0.11	0.19	0.28	0.28	..	..	..	..	..	..
Dalsinghsarai	..	0.65	..	..	..	..	1.05	0.80	..	..	2.08	2.39	0.15	1.05	0.07	..	0.60	0.15	..	..
Mohiuddinnagar	0.02	0.10	..	..	..	0.51	0.34	0.50	0.14	..	0.10	2.15	0.14	0.34	0.49	0.15	0.23	0.36	..	..
Umgaon	..	0.40	0.13	0.17	..	..	0.62	0.08	..	..	0.01	..	0.17	..	..	..	0.53	0.09	..	..
Phulparas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kuseswar Asthan	..	..	..	..	..	..	0.46	0.15	0.20	..	0.17	0.09	0.08	0.78	..	..	0.10	0.03	0.14	..
Jalay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Laukaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jainagar	..	..	..	..	..	..	0.84	..	..	..	..	0.35	0.30	..	..	..	..	..	..	..
Madhwapur	..	..	..	..	..	..	3.25	1.00	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 1954 to 30th September 1954.	Normal rainfall from 1st June to 30th September.
TIRHUT DIVISION—*concld.*																		
DARBHANGA DISTRICT—*concld.*																		
Samastipur	..	..	0.35	..	..	..	0.10	..	..	2.30	..	15	10.2	10.83	10.16	3.15	49.81	36.70
Darbhanga (Laheria Sarai) "Observatory".	..	..	..	..	..	0.03	0.20	..	..	..	..	5	9.4	1.56	9.24	0.39	33.36	42.45
Madhubani	..	0.04	0.14	..	..	..	..	..	..	..	..	5	9.5	2.09	9.38	1.04	?	43.06
Bahera	..	..	..	0.17	..	..	..	..	..	..	..	6	9.2	2.55	9.74	1.23	38.01	43.32
Rosra	..	..	..	..	..	..	1.00	0.70	..	..	..	8	9.9	9.43	10.48	3.20	67.36	43.87
Khutaunoe	0.14	..	..	..	..	..	..	..	..	..	..	7	9.2	2.83	9.94	0.86	41.61	46.70
Ladania	..	..	..	..	..	..	..	..	..	..	..	Nil	6.8	Nil	7.36	Nil	35.98	39.30
Lauakahi	..	..	..	..	..	..	..	..	..	..	..	3	7.5	5.98	9.31	3.65	?	42.24
Khajauli	..	..	0.05	..	..	..	..	..	..	..	..	3	8.6	1.18	9.04	0.50	28.35	42.99
Benipatti	..	..	..	..	..	..	..	..	..	..	..	Nil	8.5	Nil	8.55	Nil	?	41.09
Madhepur	0.24	0.09	..	..	..	..	..	..	..	..	..	6	9.4	1.63	9.89	0.36	28.28	46.57
Dalsinghsarai	..	..	..	0.40	0.22	..	..	..	..	..	..	11	8.2	9.61	10.27	2.39	36.98	37.27
Mohiuddinnagar	0.04	0.06	..	..	0.04	..	..	..	..	0.02	..	13	8.3	5.73	7.78	2.15	27.41	31.86
Umgaon	..	0.01	..	..	..	..	..	..	..	0.01	..	6	10.6	2.22	9.61	0.62	40.41	41.90
Phulparas	..	..	..	..	..	..	..	..	..	..	..	*	7.5	*	8.16	*	?	30.18
Kuseswar Asthan	..	..	0.19	..	..	0.04	..	..	..	0.89	..	9	?	1.39	?	0.89	34.78	?
Jalay	..	..	..	..	..	..	..	..	..	..	..	*	8.4	*	9.19	*	*	37.67
Laukaha	..	..	..	..	..	..	..	..	..	..	..	*	7.3	*	9.45	*	?	41.91
Jainagar	..	..	..	..	..	..	..	..	..	..	..	3	8.6	1.49	8.84	0.84	?	43.59
Madhwapur	..	..	..	..	..	..	2.00	..	..	..	..	3	?	6.25	?	3.25	62.61	?
District total	..	..	..	..	..	..	..	..	..	..	..	103	..	64.77	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	6.1	8.8	3.81	9.41	..	..	41.89

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER 1954.—*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 DISTIRCT.																				
Begusarai	..	0.06	..	..	..	..	2.40	0.14	0.43	0.06	..	..	..	..	0.12	..	..	0.65	0.12	..
Monghyr	..	0.58	..	..	..	..	1.49	1.18	0.15	1.72	0.08	..	1.61	0.28	0.26	0.18	0.07	0.17	0.09	..
Jamui	..	..	..	..	..	..	1.10	..	..	0.69	..	0.42	0.12	0.32	..	..	..	..	0.20	0.02
Jamui "Observatory"	0.11	0.14	..	..	0.02	0.92	0.12	..	0.54	..	0.42	0.12	0.32	0.30	0.03	..	0.21	..	..	
Gogri	..	..	..	..	1.02	1.28	1.00	..	..	0.48	0.52	..	..	..	0.24	0.40	0.24	..	0.10	
Jamalpur	0.08	..	..	..	..	3.04	0.42	0.05	1.72	0.59	0.58	0.28	0.22	0.09	..	..	..	0.23	..	
Sheikhpura	..	..	..	..	..	..	1.35	0.05	0.58	..	..	..	2.80	0.40	0.60	..	..	..	..	
Chakai Bamda	0.31	..	0.22	0.01	..	0.75	0.21	0.04	0.67	..	1.15	0.34	0.48	0.02	0.32	0.25	0.01	0.04	..	
Bakhtiarpur	..	..	..	..	0.58	..	..	..	..	..	1.03	0.04	..	..	..	..	..	..	..	
Gidhaur	..	..	..	..	..	..	1.29	6.30	0.01	2.00	..	0.28	0.07	..	..	..	..	..	..	
Kharagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Sagrampur	0.12	..	..	0.05	..	0.80	0.13	..	0.95	..	..	0.42	0.12	..	0.50	0.05	0.12	0.20	..	
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

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 1954 to 30th September 1954.	Normal rainfall from 1st June to 30th September.
BHAGALPUR DIVISION—*concld.*																		
MONGHYR DISTRICT.—*concld.*																		
Begusarai	..	..	0.81	..	..	1.42	..	..	..	..	..	8	10.0	6.21	9.07	2.40	38.18	39.39
Monghyr	..	..	1.18	..	..	..	..	..	..	0.49	..	12	10.3	9.53	8.97	1.72	44.63	40.76
Jamui	..	..	..	..	..	0.34	..	..	..	..	..	8	10.0	3.41	8.18	1.10	25.90	38.99
Jamui "Observatory"	..	0.24	..	..	..	0.36	..	..	..	..	..	12	10.0	3.87	8.18	0.94	23.40	38.99
Gogri	..	0.51	..	..	..	..	..	..	0.80	..	..	11	9.3	6.59	9.60	1.28	?	42.66
Jamalpur	0.08	..	..	1.18	..	..	..	..	..	..	..	9	10.7	8.56	9.53	3.04	42.51	44.93
Sheikhpura	..	..	..	..	0.08	0.20	..	..	..	0.05	..	6	8.0	6.11	7.92	2.80	30.37	37.95
Chakai Bamda	..	0.30	0.17	..	..	0.10	..	0.02	..	..	..	13	10.6	5.41	9.00	1.15	32.40	40.50
Bakhtiarpur	..	..	..	..	..	..	..	..	1.52	0.42	..	3	8.9	3.59	9.69	1.52	41.45	39.86
Gidhaur	..	0.15	..	..	..	..	..	..	..	..	..	5	10.5	6.30	9.20	10.01	39.81	39.68
Kharagpur	..	..	..	..	..	..	..	..	..	..	..	*	10.4	*	8.19	*	?	39.91
Sagrampur	..	0.30	..	..	..	0.20	..	..	..	..	..	11	11.6	3.96	9.67	0.95	?	40.97
District total	..	..	..	..	..	..	..	..	..	..	..	98	..	63.54	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	8.9	10.0	5.78	9.00	..	..	40.51

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER 1954.

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—*contd.*																				
BHAGALPUR DISTRICT.																				
Bhagalpur	..	..	..	..	..	..	1.75	0.82	0.10	0.05	0.50	..	0.40	..	0.80	0.40	0.08	0.25	..	..
Bhagalpur "Observatory" ..	..	..	..	..	0.13	..	1.08	0.81	0.14	0.69	1.50	0.04	..	0.58	0.56	0.08	0.15	0.28	..	..
Banka	0.90	..	..	..	..	1.80	0.10	0.60	1.70	..	..	..	..	..	0.35	0.20	0.28	0.25	..	..
Colgong	..	..	..	..	..	0.83	..	..	..	0.31	..	..	..	..	..	..	..	..	..	..
Baunsi	..	1.30	..	..	..	..	2.50	0.15	..	..	1.10	..	..	..	..	..	0.20	0.25	0.30	..
Sultanganj	..	..	..	..	..	..	1.10	1.05	0.56	..	..	2.67	..	..	0.85	0.35	0.60	0.70	..	..
Katoria	0.88	..	..	..	..	0.95	0.10	0.02	0.33	..	..	..	0.35	..	0.74	..	0.16	0.25	..	..
Sonola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amarpur	..	..	..	..	..	..	1.03	0.43	0.06	2.21	0.26	..	..	0.16	..	0.29	0.60	0.05	..	..
Sabour "Observatory" ..	..	..	..	..	0.03	..	1.48	0.70	0.18	0.02	..	0.05	..	0.15	0.70	0.06	0.12	0.34	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SAHARSA SUB-DISTRICT.																				
Madhipura	..	..	..	..	..	..	0.29	..	..	..	..	..	..	0.15	..	..	..	..	..	..
Supaul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Partapganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhimnagar	..	..	0.20	..	..	..	1.00	..	0.50	..	..	..	..	..	..	0.20	..	..	..	0.10
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 30th September 1954.	Normal rainfall from 1st June to 30th September.
BHAGALPUR DIVISION—*contd.*																		
BHAGALPUR DISTRICT—*contd.*																		
Bhagalpur	..	..	0.70	..	..	..	..	..	..	2.00	..	10	9.2	7.85	8.10	1.75	43.37	38.08
Bhagalpur "Observatory" ..	..	..	0.54	..	..	..	..	..	..	1.62	..	12	9.2	8.21	8.10	1.62	42.51	38.08
Banka	0.13	..	..	..	..	..	..	..	..	0.21	..	11	10.7	6.52	8.42	1.80	36.29	39.54
Colgong	..	..	..	..	..	..	..	..	1.05	..	..	3	9.3	2.19	9.26	1.05	38.69	40.73
Baunsi	..	0.40	..	..	..	..	..	..	..	..	..	8	9.7	6.20	8.35	2.50	44.76	38.03
Sultanganj	..	..	..	..	..	..	..	..	..	..	..	8	8.5	7.88	7.92	2.67	47.36	36.97
Katoria	0.15	0.10	..	..	..	..	..	..	..	..	..	10	10.2	4.30	7.80	0.95	33.58	36.58
Sonola	..	..	..	..	..	..	..	..	..	..	..	*	8.5	*	6.95	*	?	34.50
Amarpur	..	0.02	0.21	..	..	0.07	..	..	..	0.09	..	8	8.2	5.48	7.93	1.03	32.22	37.70
Sabour "Observatory"	..	..	0.29	..	..	..	..	..	..	0.90	..	9	9.8	5.02	8.36	1.48	39.94	35.01
District total	..	..	..	..	..	..	..	..	..	..	..	79	..	53.65	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	8.8	9.3	5.96	8.09	..	..	37.64
SAHARSA SUB-DISTRICT—*concld.*.																		
Madhipura	..	..	..	..	..	..	..	..	..	1.59	..	3	9.6	2.03	10.14	1.59	45.87	43.79
Supaul	..	..	..	..	..	..	..	..	..	..	..	*	10.1	*	10.15	*	?	44.92
Partapganj	..	..	..	..	..	..	..	..	..	..	..	*	9.1		9.61	*	*	46.55
Bhimnagar	..	..	..	..	..	..	1.00	..	..	..	..	6	8.5	3.00	10.43	1.00	?	44.91
District total	..	..	..	..	..	..	..	..	..	..	..	9	..	5.03	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	4.5	9.0	2.51	9.99	..	..	44.49

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER 1954.

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—*contd.*																				
PURNEA DISTRICT.																				
Kishanganj	..	..	..	..	..	..	..	..	..	0.58	..	2.08	0.07	0.09	..	..	..	..	..	..
Araria	..	0.54	0.12	..	..	..	..	..	..	..	..	0.33	0.05	0.11	..	..	..	..	..	..
Purnea "Observatory" ..	..	..	..	..	..	..	0.50	0.25	0.02	0.06	1.59	0.25	0.20	..	..	0.05	0.01	..	..	..
Gondwara (Korha)	..	..	..	0.20	..	0.23	0.53	..	..	..	1.72	0.23	..	..	..	..	..	..	..	..
Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bahadurganj	..	..	..	..	..	0.20	..	0.05	0.15	..	1.20	..	..	..	..	..	0.20	..	..	..
Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manihari	..	..	..	..	..	0.55	0.20	0.52	..	0.05	*	1.60	..	..	..	..	0.22	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 30th September 1954.	Normal rainfall from 1st June to 30th September.
BHAGALPUR DIVISION—*contd.*																		
PURNEA DISTRICT—*concld.*																		
Kishanganj ..	..	..	0.25	..	..	0.38	..	..	..	1.50	..	5	12.3	4.90	14.82	2.08	71.97	68.15
Araria	..	..	0.51	..	0.26	0.12	..	..	..	0.67	..	8	11.3	2.82	12.39	0.67	46.47	56.90
Purnea "Observatory"	..	0.10	0.10	..	..	..	..	..	..	2.68	..	8	11.5	5.81	11.60	2.68	59.67	49.30
Gondwara (Korha)	..	..	0.63	..	..	..	..	..	..	2.45	..	7	9.5	5.99	10.72	2.45	52.12	43.52
Barsoe	..	..	..	..	..	..	..	..	..	..	..	*	9.6	*	9.96	*	*	45.39
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	*	10.2	*	11.68	*	*	53.53
Bahadurganj	..	0.30	..	..	..	0.15	..	..	1.90	2.00	..	8	12.5	6.15	12.34	2.00	68.23	55.10
Dhamdaha	..	..	..	..	..	..	..	..	2.30	0.05	..	1	10.7	2.35	10.66	2.30	?	44.31
Manihari	..	..	0.66	..	..	..	..	..	2.05	..	..	7	10.8	5.85	9.60	2.05	43.31	40.97
District total	..	..	..	..	..	..	..	..	..	..	..	44	..	33.87	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	6.3	10.9	4.84	11.53	..	..	51.35

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER, 1954.

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—*contd.*																				
SANTAL PARGANAS DISTRICT—*concld.*																				
Rajmahal	..	..	..	..	..	..	2.05	..	..	..	1.30	..	..	..	..	1.10	0.56	..	..	..
Godda	..	0.83	..	..	..	..	1.90	0.20	0.45	1.08	0.05	0.13	0.45	..	..	0.15	..	0.45	0.05	..
Pakur	..	..	0.30	..	..	..	2.56	1.35	0.25	0.05	..	1.35	0.45	..	0.75	0.35	0.80	..	..	..
Naya Dumka "Observatory" ..	..	..	1.13	0.41	..	..	2.96	0.42	0.23	0.17	..	0.47	0.26	1.53	..	0.47	..	2.54	..	..
Deoghar	..	0.56	0.37	..	..	..	1.22	..	..	..	..	1.23	..	..	..	..	0.20	..	..	..
Jamtara	..	0.98	0.02	0.24	0.41	..	5.83	1.52	0.57	0.02	..	..	2.96	0.04	0.30	2.86	0.60	1.20	0.03	..
Mahagama	..	..	..	0.40	..	..	2.00	0.60	0.80	..	..	0.20	..	..	0.50	0.50	0.30	1.40	..	..
Jarmundi	..	..	0.40	0.19	..	..	0.90	0.17	0.11	0.08	..	0.04	..	0.30	0.55	0.26	0.09	0.25	0.04	0.05
Assenboni	..	..	1.02	0.53	..	..	2.00	0.20	0.15	0.16	..	0.77	0.22	0.63	..	..	..	1.32	..	..
Katikund	0.58	0.36	0.05	..	3.80	0.07	0.05	1.05	..	..	0.31	1.30	0.13	0.81	0.54	0.70	0.61	..	..	
Madhupur	0.60	..	1.10	2.50	..	..	..	..	2.00	1.00	..	..	..	2.30	1.00	0.40	..	..	0.30	..
Sarawan	..	..	0.54	..	..	..	1.74	0.45	0.20	..	..	1.35	0.52	0.20	0.23	1.11	0.32	..	..	..
Sarath	..	..	2.30	..	..	..	0.80	0.70	1.00	..	..	0.10	0.05	..	..	1.00	..	0.30	0.05	..
Paraiya	..	0.45	0.19	..	..	..	0.45	..	..	0.69	0.05	0.12	..	..	..	..	..	1.19	..	..
Amjora	..	0.70	0.66	0.18	0.04	2.04	0.30	0.68	0.03	..	0.09	0.01	0.93	..	0.61	0.03	0.27	0.04	..	..
Moheshpur	..	2.00	0.30	..	..	..	0.60	1.00	2.40	..	0.45	..	1.09	0.55	..	..	..	..	..	..
Hiranpur	..	0.62	..	..	..	..	0.79	0.75	0.56	1.11	..	0.35	0.54	0.61	0.84	0.44	0.98	1.25	..	..
Barharwa	..	0.68	..	0.01	0.04	..	0.70	0.28	1.15	0.07	0.25	1.61	0.13	0.03	2.03	0.30	0.20	0.33	0.02	0.10
Sahibganj	..	..	..	..	0.75	0.25	..	..	0.20	..	0.40	0.25	..	0.15	0.10	..	0.12	0.15	..	..
Bario	..	..	..	..	..	..	1.60	0.37	0.22	..	0.28	1.50	0.10	0.38	0.25	0.24	0.32	0.90	..	..
Amrapara	..	1.44	0.49	0.07	0.16	0.03	4.11	0.50	0.44	2.45	0.40	2.41	1.15	1.59	2.90	0.34	0.68	1.55	0.55	..
Kundahit	..	0.02	0.09	0.27	..	..	2.30	0.08	0.20	..	..	0.25	..	0.06	0.45	0.11	0.80	0.12	0.06	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 30th September 1954.	Normal rainfall from 1st June to 30th September.
BHAGALPUR DIVISION—*concld.*																		
SANTAL PARGANAS DISTRICT—*concld.*																		
Rajmahal	..	0.54	..	..	..	..	..	..	..	1.20	..	6	10.9	6.75	10.47	2.05	46.72	43.12
Godda	..	0.30	0.03	..	..	..	..	..	..	..	..	9	10.6	5.62	8.42	1.90	41.72	36.85
Pakur	..	0.10	..	..	..	..	..	..	..	..	..	10	12.6	8.31	11.82	2.56	56.69	49.40
Naya Dumka "Observatory" ..	..	1.29	0.42	..	..	..	..	..	0.37	..	..	14	12.5	12.67	9.59	2.96	48.50	46.35
Deoghar	0.48	..	0.29	..	..	..	..	..	..	..	..	7	11.2	4.35	8.24	1.23	?	40.59
Jamtara	..	1.06	0.91	0.08	..	0.05	..	..	..	..	..	13	11.1	19.68	8.15	5.83	70.95	43.16
Mahagama	..	..	0.40	..	..	..	..	..	..	..	..	10	9.5	7.10	8.57	2.00	?	36.80
Jarmundi	..	0,52	0.40	..	..	..	..	0.02	0.01	..	..	11	11.7	4.38	9.44	0.90	30.15	40.76
Assenboni	..	0.60	0.77	..	..	..	..	0.10	..	..	..	13	11.7	8.79	9.61	2.00	38.37	45.85
Katikund	0.08	0.25	..	..	..	..	0.07	..	..	0.17	..	13	12.2	10.93	11.14	3.80	32.48	50.18
Madhupur	..	..	..	..	..	..	..	..	2.30	..	..	10	9.8	13.50	7.48	2.50	51.20	39.37
Sarawan	..	0.60	0.54	..	..	..	..	..	..	..	..	12	10.1	7.80	8.86	1.74	34.44	42.44
Sarath	..	0.10	1.20	..	..	..	..	0.20	..	..	..	10	10.3	7.80	8.07	2.30	?	40.05
Paraiya	..	1.04	0.22	..	..	..	..	..	..	..	..	8	10.6	4.40	8.30	1.04	44.46	36.50
Amjora	0.04	0.93	..	..	..	0.19	0.45	0.04	..	0.21	..	13	?	8.47	?	2.04	31.86	?
Moheshpur	0.91	0.34	..	..	..	..	..	0.54	..	0.34	..	13	10.8	2.40	10.51	10.67	31.37	44.61
Hiranpur	..	..	0.19	..	..	..	..	..	..	..	..	13	12.5	9.03	12.25	1.25	38.77	52.88
Barharwa	..	0.05	0.11	..	..	..	..	..	..	0.25	..	14	11.3	8.34	11.51	2.03	50.36	47.20
Sahibganj	..	0.75	0.25	..	..	..	..	..	..	4.25	..	12	10.8	7.62	11.83	4.25	67.10	46.38
Bario	..	0.14	0.16	0.04	..	..	..	..	..	1.55	..	14	12.0	8.05	10.81	1.60	?	46.92
Amrapara	..	1.20	0.87	0.02	..	..	..	1.42	..	0.80	..	20	12.8	25.57	11.93	4.11	71.52	50.41
Kundahit	..	0.28	0.70	..	..	..	..	0.02	0.09	..	..	10	8.7	5.91	7.47	2.30	34.24	39.38
District total	..	..	..	..	..	..	..	..	..	..	..	255	..	197.47	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	11.6	11.1	8.98	9.74	..	..	43.72

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER, 1954.

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.																				
Pachamba (*Giridih*) ..	..	..	..	0.08	..	..	2.86	0.19	0.60	0.12	..	..	0.08	0.29	0.13	0.47	0.06	1.35	0.14	..
Hazaribagh "Observatory" ..	0.06	..	..	0.33	0.16	..	1.05	4.98	0.05	1.02	..	0.74	0.64	0.51	0.12	0.50	0.24	0.60	0.85	..
Barhi	..	..	0.02	..	..	..	0.68	0.98	0.23	2.00	..	0.30	0.24	1.02	1.00	0.58	0.16	0.14	..	..
Barhi (*h*)	..	..	0.02	0.02	..	..	0.58	1.04	0.20	1.82	..	0.39	0.30	1.06	0.49	0.52	0.14	0.05	0.18	..
Chatra	..	..	0.13	..	0.07	0.90	3.51	0.28	0.20	..	..	1.55	0.32	0.36	0.25	..	..	0.25	..	..
Jamua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh (H)	..	..	0.08	1.48	0.12	..	3.36	6.86	..	0.09	0.07	0.18	..	1.06	0.11	1.07	0.49	0.17	0.02	..
Kodarma	..	..	0.21	0.22	..	..	0.23	0.21	0.11	0.24	..	0.30	0.29	0.17	..	0.15	..	0.43	0.48	1.00
Bagodar	..	0.24	..	..	0.16	..	2.25	1.75	0.15	0.25	..	..	0.27	0.28	0.16	0.20	0.33	0.25	0.65	..
Hunterganj	..	..	0.12	..	..	0.20	3.51	..	0.15	..	..	2.25	0.92	0.35	0.32	..	..	0.10	..	..
Satgawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanwar..	..	..	0.23	..	6.35	0.30	0.35	1.10	..	..	..	0.73	1.30	0.40	..	0.30	0.25	0.55	..	..
Tandwa	..	0.25	0.35	..	0.75	1.25	3.40	0.60	0.40	0.75	0.25	0.40	0.75	0.45	0.35	0.15	0.35	..	..	..
Gola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dumri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bokaro (H)	..	..	0.21	0.10	0.22	..	2.80	2.46	0.23	0.01	2.48	0.01	..	1.07	0.22	1.56	0.32	0.41	0.84	0.52
Barakur (H)	..	..	0.02	0.06	0.07	..	4.12	0.42	0.79	0.04	..	0.02	..	1.54	..	0.22	0.19	0.25	0.07	0.03
Bishungarh (H)	..	..	0.02	0.25	0.12	..	3.10	2.40	0.10	1.50	0.50	0.23	0.05	0.53	0.02	0.34	0.23	0.10	0.92	0.05
Usni Bridge (H) (Giridih) ..	..	..	..	0.14	0.06	..	2.07	0.14	0.17	0.52	..	0.08	..	0.18	..	0.36	0.06	1.05	0.12	..
Dania (H)	..	..	0.08	0.35	0.66	..	3.48	4.30	0.06	0.52	2.80	0.12	0.25	0.15	0.09	1.48	0.82	0.30	0.66	..
Ayire (H)	..	..	0.06	0.24	0.33	..	3.98	3.77	..	0.10	..	1.10	0.16	0.03	0.27	1.14	0.70	0.75	0.76	0.25

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 30th September 1954.	Normal rainfall from 1st June to 30th September.
CHOTA NAGPUR DIVISION.																		
HAZARIBAGH DISTRICT.																		
Pachamba (*Giridih*)	0.04	0.55	0.08	..	0.05	..	..	..	0.04	0.06	..	9	11.4	7.19	8.33	2.86	?	40.10
Hazaribagh "Observatory" ..	..	0.61	0.05	..	..	..	..	..	..	..	..	14	11.5	12.51	8.94	4.98	39.45	43.51
Barhi	..	0.69	0.10	..	..	..	..	..	..	0.01	..	13	9.9	8.15	7.77	1.02	37.01	41.27
Barhi (H)	..	0.63	0.09	..	..	..	..	..	..	0.01	..	12	?	7.54	?	1.82	?	?
Chatra	0.40	..	..	..	0.17	..	..	..	0.10	..	..	13	10.3	8.49	8.35	3.51	?	44.29
Jamua	..	..	..	..	..	..	..	..	..	..	..	*	8.1	*	6.06	*	*	34.24
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	*	10.2	*	8.08	*	*	42.25
Ramgarh (H)	..	0.75	0.14	0.33	..	0.08	0.02	0.10	..	..	..	14	?	16.58	?	6.86	?	?
Kodarma	0.13	0.44	0.09	..	..	..	..	..	..	..	..	15	10.4	5.42	8.47	1.00	38.87	40.76
Bagodar	..	1.27	0.80	..	..	..	..	..	..	..	..	15	10.5	9.01	8.33	2.25	?	40.87
Hunterganj	1.09	..	..	0.04	0.36	..	..	..	0.17	0.09	..	12	8.4	9.67	8.43	3.51	32.99	44.18
Satgawan	..	..	..	..	..	..	..	..	..	..	..	*	8.9	*	7.84	*	?	37.05
Dhanwar	0.35	..	..	..	..	..	..	..	..	0.10	..	13	10.1	12.31	8.49	6.35	?	39.86
Tandwa	0.20	..	0.50	..	..	..	0.10	..	..	0.10	..	19	9.9	11.35	8.68	3.40	30.09	41.31
Gola	..	..	..	..	..	..	..	..	..	..	..	*	10.1	*	7.70	*	?	44.62
Dumri	..	..	..	..	..	..	..	..	..	..	..	*	10.7	*	10.08	*	?	43.30
Bokaro (H)..	..	1.15	0.03	0.05	..	..	0.02	0.20	0.03	..	..	16	?	14.94	?	2.80	39.87	?
Barakur (H)	..	0.83	0.14	0.12	..	..	..	0.01	..	..	..	10	?	8.94	?	4.12	42.51	?
Bishungarh (H)	..	0.70	0.40	..	0.02	..	..	0.03	..	..	..	15	?	11.61	?	3.10	45.73	?
Usni Bridge (H) (Giridih) ..	..	0.42	0.08	..	..	..	..	..	..	..	..	10	?	5.45	?	2.07	33.12	?
Dania (H)	..	2.05	0.34	0.19	..	..	..	0.15	..	..	..	17	?	18.85	?	4.30	47.18	?
Ayire (H)	..	0.37	0.17	0.04	..	..	..	0.13	..	..	..	16	?	14.35	?	3.98	39.25	?

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER, 1954.

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—*concld.*																				
Padma (H)	..	..	..	0.06	..	..	0.85	1.80	0.02	3.11	..	0.12	1.10	2.15	0.31	0.15	0.06	0.04	0.01	..
Parasabad (H)	..	..	..	..	..	..	3.02	0.45	0.40	0.82	..	..	..	1.90	..	2.15	0.47	..	0.53	0.20
Petarbar (H)	..	..	0.76	0.28	1.05	0.64	5.56	3.10	..	0.55	..	0.92	..	..	0.82	1.20	0.42	0.35	0.39	0.65
Daroo (H)	..	..	..	0.63	0.16	..	1.84	5.72	0.49	0.86	..	0.46	0.27	0.05	1.87	0.64	0.28	0.16	0.32	..
Sillai Chak (H)	..	..	..	..	..	0.28	2.17	4.45	0.45	0.72	0.46	0.72	..	1.05	0.52	..	0.53	..	..	..
Mandu (H)	..	..	..	0.77	0.37	..	2.35	8.20	..	0.50	0.69	0.05	1.50	1.80	..	0.25	0.80	1.25	0.80	0.50
Barakhatu (H)	..	..	..	0.44	..	..	2.24	0.26	0.15	1.50	..	0.95	..	0.60	0.25	0.20	0.21	0.47	0.05	..
Barkagaon (H)	..	..	0.26	0.13	0.02	..	1.28	3.29	0.09	0.93	0.11	..	0.74	0.47	..	..	0.31	0.72	..	0.24
Bhurkunda (H)	..	..	0.12	1.17	0.04	0.02	3.80	5.36	0.26	0.07	..	0.66	2.80	0.91	..	0.40	0.24	0.30	0.08	0.03
Nawadih (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tuladih (H)	..	..	0.04	0.21	..	..	1.90	0.21	0.08	0.18	..	..	..	1.80	0.27	0.30	0.21	0.23	0.50	..
Kanar (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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.)	Tota rainfall for the month.	Normal rainfall for the month	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September 1954.	Normal rainfall from 1st June to 30th September. 1954.
CHOTA NAGPUR DIVISION.																		
HAZARIBAGH DISTRICT—*concld.*																		
Padma (H)	0.24	0.27	0.06	..	..	..	..	..	..	..	..	10	?	10.35	?	3.11	34.19	?
Parasabad (H)	1.02	0.51	..	..	..	0.28	..	..	..	..	..	12	?	11.75	?	3.02	54.02	?
Petarbar (H)	..	0.62	0.31	..	..	..	..	0.19	..	..	..	17	?	17.74	?	5.56	50.36	?
Daroo (H)	..	0.72	0.31	0.06	..	..	..	0.04	..	..	..	15	?	14.88	?	5.72	47.51	?
Sillai Chak (H)	..	0.29	0.61	..	..	..	..	..	..	..	..	13	?	14.49	?	4.45	45.40	?
Mandu (H)	0.60	1.07	0.02	0.25	..	..	..	..	..	..	..	16	?	21.77	?	8.20	68.04	?
Barakhatu (H)	0.70	1.45	0.10	..	..	..	..	..	..	..	..	14	?	9.57	?	2.24	31.32	?
Barkagaon (H)	..	0.22	0.09	0.60	..	..	..	..	..	..	..	13	?	9.50	?	3.29	35.17	?
Bhurkunda (H)	0.02	0.52	0.17	0.65	..	..	0.14	0.27	..	..	..	16	?	18.03	?	5.36	43.88	?
Nawadih (H)	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	?	?
Tuladih (H)	..	0.66	0.16	..	..	..	..	..	..	..	..	12	?	6.75	?	1.90	35.35	?
Kanar (H)	..	0.98	0.44	0.12	..	..	..	0.08	..	..	..	3	?	1.62	?	0.98	?	?
District total ..	..	..	..	..	..	..	..	..	..	..	..	1.23	..	84.10	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	13.7	10.0	9.34	8.25	..	..	41.25

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER 1954.

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—*contd.*																				
RANCHI DISTRICT.																				
Ranchi "Observatory" ..	..	..	0.10	0.12	0.06	0.24	1.75	2.10	0.44	0.85	0.14	0.13	0.52	0.09	0.10	0.25	0.65	0.21	..	0.10
Lohardaga	..	..	0.12	0.06	..	0.45	1.02	..	0.37	0.07	..	0.19	1.55	0.47	0.49	0.30	0.09	..	..	..
Silli	..	..	0.47	1.02	0.08	0.10	2.38	5.11	..	1.05	0.06	0.09	0.24	1.20	0.11	0.05	0.31	0.31	0.05	0.35
Palkot	..	..	0.47	0.05	0.55	0.10	0.30	0.06	0.28	..	..	..	0.16	1.20	1.60	0.75	1.40	0.60	0.05	0.53
Bano	..	..	0.30	..	0.26	0.13	..	0.32	..	0.25	..	0.05	0.75	1.25	0.50	0.40	1.00	0.50	0.05	..
Tamar	..	..	0.75	0.34	0.48	0.04	0.70	0.08	0.01	..	..	..	0.27	0.84	0.28	0.20	0.06	0.14	0.04	0.03
Kurdeg	0.24	..	0.16	..	3.02	0.05	..	0.29	1.46	0.17	..	0.32	0.44	0.40	0.82	1.00	0.35	0.09	..	..
Gumla	..	1.07	0.37	1.07	00.8	0.80	..	0.18	0.59	0.10	0.05	0.21	0.84	2.05	1.09	1.91	0.97	0.04	1.08	..
Chainpur..	0.09	0.03	0.25	0.51	0.10	..	0.20	0.27	..	..	..	0.08	0.21	0.11	0.05	0.90	0.69	0.75	0.07	0.21
Khunti	..	..	0.44	0.20	..	0.32	1.86	0.19	0.06	0.28	..	0.46	..	0.34	0.23	..	0.56	0.21	0.15	..
Piska	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palandu	..	0.23	0.60	0.32	0.27	2.75	1.27	0.92	1.42	..	..	0.06	0.67	1.40	0.23	0.48	0.04	..	0.95	..
Kankey	..	..	0.03	0.10	..	1.25	1.80	1.83	0.40	0.26	0.16	0.33	0.02	0.06	..	0.28	0.07	0.24	..	0.51
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Simdega	..	..	0.32	..	1.13	0.32	0.15	..	0.12	0.50	..	0.90	0.25	0.74	0.13	2.01	0.47	0.46	0.06	..
Bharno	..	..	0.09	0.10	..	..	1.20	0.35	0.32	..	0.30	0.70	0.65	2.42	0.19	0.72	0.85	0.80	..	..
Itki	0.07	..	0.10	0.17	0.20	..	2.80	2.78	0.45	0.33	0.18	0.32	0.45	..	..	..	1.26	0.85	0.25	..
Bishunpur	..	..	0.15	0.14	1.70	..	0.63	..	..	0.15	0.09	0.23	2.12	0.83	0.15	0.73	0.11	0.04	0.30	..
Mandar (H)	..	..	..	0.16	0.06	1.47	1.24	1.33	0.75	0.20	0.16	..	0.15	0.67	0.38	0.18	0.20	0.11	..	0.33
Barmu (H)	..	..	..	0.30	1.46	1.95	2.30	1.00	0.75	..	0.50	..	..	..	0.23	..	..	..	..	..
Topkara	..	..	0.05	..	0.79	..	0.01	0.22	0.43	..	2.02	..	0.99	0.19	..	1.90	0.60	0.09	0.22	..
Ginabahar	0.03	0.26	0.35	..	0.37	..	0.05	1.09	0.85	0.04	0.07	0.05	0.51	1.18	1.50	0.27	0.07	0.09	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 June 1954 to 30th September 1954.	Normal rainfall from 1st June to 30th September 1954.
												0(.1″ and over.)						
CHOTA NAGPUR DIVISION—*contd.*																		
RANCHI DISTRICT.																		
Ranchi "Observatory"	..	0.55	0.49	0.11	..	..	0.05	0.35	0.11	..	..	20	12.3	9.51	9.30	2.10	36.88	47.18
Lohardaga	0.06	0.10	0.93	0.04	0.27	..	0.07	..	..	..	..	12	11.0	6.65	7.97	1.55	37.35	42.21
Silli	..	1.32	0.23	0.23	..	..	..	0.20	..	..	..	16	10.1	15.15	7.75	5.11	47.14	42.73
Palkot	..	0.45	0.20	..	..	..	0.06	0.27	..	..	..	15	11.6	9.08	9.39	1.60	46.23	52.03
Bano	..	1.35	0.80	..	..	..	..	..	..	0.20	..	14	11.8	8.11	18.18	1.35	29.17	49.42
Tamar	0.40	0.87	0.53	0.07	..	0.28	0.09	0.10	..	..	..	14	10.9	6.60	7.82	0.87	23.11	41.20
Kurdeg	..	0.44	0.19	2.82	1.48	..	..	0.24	..	0.22	..	18	11.8	14.20	8.25	3.02	?	52.63
Gumla	0.87	0.81	0.51	..	0.17	0.41	..	..	..	..	..	19	11.7	15.07	7.84	2.05	54.66	45.58
Chainpur	..	0.09	0.04	0.19	0.22	..	0.03	0.06	..	..	..	13	11.2	5.15	8.40	0.90	33.28	48.91
Khunti	0.29	0.65	0.03	..	..	0.30	0.17	0.12	..	..	..	17	12.4	6.37	9.28	1.86	43.58	52.45
Piska	..	..	..	..	..	..	..	..	..	..	..	*	11.7	*	8.16	*	*	44.87
Palandu	0.34	0.25	0.50	..	..	0.66	0.34	..	..	..	..	18	13.1	13.70	9.91	2.75	44.12	50.53
Kankoy	..	0.29	0.34	..	..	..	..	..	..	..	..	13	11.6	7.97	8.73	1.83	34.28	41.56
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	*	9.4	*	7.67	*	*	41.69
Simdega	0.23	0.31	0.03	..	0.65	..	..	0.18	..	..	..	17	12.8	8.97	8.58	2.01	40.63	52.37
Bharno	0.22	0.53	0.19	0.09	..	..	..	0.14	..	..	..	16	12.2	9.68	8.12	2.42	61.66	41.84
Itki	1.25	0.15	0.37	0.11	..	..	0.14	0.13	..	..	..	19	12.7	12.66	9.52	2.80	?	45.60
Bishunpur	0.15	0.12	0.05	..	..	0.08	0.02	..	..	..	..	14	?	2.12	?	7.89	34.90	?
Mandar (H)	..	0.43	0.15	0.98	..	..	0.02	0.58	..	..	..	17	?	8.65	?	1.47	33.14	?
Barma (H)	..	1.10	..	..	..	..	..	..	..	0.80	..	10	?	10.49	?	2.30	21.76	?
Topkara	..	1.08	1.07	0.27	..	0.02	0.07	0.08	0.10	..	..	13	..	10.20	..	2.02	37.26	?
Ginabahar	..	0.14	0.80	1.31	0.80	..	0.01	0.01	0.05	0.03	..	13	..	9.93	..	1.50	44.60	?
District total	..	..	..	..	..	..	..	..	..	..	..	255	..	151.49	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	15.9	11.6	9.47	8.52	..	..	47.17

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER 1954.

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—*contd.*																				
PALAMAU DISTRICT.																				
Palamau (*Daltonganj*) "Observatory".	..	..	0.20	0.31	0.04	..	0.08	1.23	0.75	..	0.28	1.37	0.14	0.36	1.17	0.13	..	0.41	..	..
Balumath	..	..	0.09	0.41	0.07	0.38	0.95	3.07	0.44	0.41	0.05	..	1.84	0.73	0.35	0.23	0.15	0.79	0.03	0.30
Husainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Garhwa	..	..	..	0.25	0.18	..	..	2.25	1.07	..	..	1.05	0.60	2.05	2.07	1.10	0.10	0.20	..	..
Mahuadanr	..	..	0.16	0.44	0.04	0.20	0.18	0.03	2.58	0.40	0.33	..	0.07	2.09	0.36	0.14	1.74	0.24	0.17	0.03	0.05	0.20
Panki	..	..	..	..	0.50	0.30	0.08	0.05	1.05	1.72	0.22	..	0.15	0.08	0.20	2.15	0.16	0.10	0.10	0.03	..	..
Latehar	..	..	..	..	..	0.07	..	..	0.58	1.58	..	0.12	0.05	0.10	1.10	0.20	0.03	1.00	0.09	0.09	..	..
Nogaruari	..	..	..	..	0.14	0.40	..	0.26	..	2.05	1.70	..	0.31	0.14	0.66	0.34	1.50	0.45	0.36	0.31	0.20	0.46
Ranka	..	..	..	..	0.55	..	..	..	..	0.73	0.65	..	..	0.61	0.71	1.02	..	0.22	0.95	0.22	..	..
Chattarpur	..	..	..	..	..	0.31	..	..	..	9.89	0.15	0.09	0.76	..	0.31	1.31	2.14	0.09	..	0.14	..	..
Bhaunathpur	..	..	..	0.70	..	..	..	..	2.80	3.30	..	0.50	0.60	0.30	0.50	0.40	0.80	0.70	0.90	..	..	..
Patan	..	..	..	..	1.00	0.10	..	..	..	2.30	0.80	..	..	..	..	0.55	0.50	..	0.30	0.35	..	..
Manatu	..	..	0.06	..	1.00	..	..	0.05	..	3.86	0.30	..	0.20	..	0.20	0.07	1.00	..	0.05	0.05	0.55	..
Lesliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barwadih	..	..	0.42	0.46	0.32	..	..	0.05	1.50	0.17	..	..	0.23	1.02	0.88	0.11	1.13	..	..	..	..	..
Garu	..	..	0.20	..	0.42	0.63	..	..	..	0.50	1.00	0.62	0.74	0.25	0.23	0.64	0.26	0.43	..	..	..	0.13
Chandwa	..	..	..	..	0.12	0.04	0.11	0.10	1.20	1.47	0.42	0.10	..	0.13	1.94	0.41	0.25	0.04	1.02	0.30	..	0.03
Hariharganj	..	..	..	..	..	..	..	..	..	3.96	..	0.40	..	0.50	1.00	2.00	1.50	1.50	0.50	0.45	..	0.11
Bhandaria	..	..	..	..	..	..	0.15	..	0.20	..	1.50	0.25	..	..	0.15	0.15	0.50	..	0.10	0.15	..	..
Bisrampur	..	..	..	0.20	0.04	0.04	..	..	..	4.70	2.95	0.01	0.05	1.80	0.03	0.40	0.23	0.05	0.82	0.19	0.42	..
Netarhat	..	..	..	..	0.29	0.26	0.23	0.05	0.89	0.96	0.04	..	0.03	0.02	1.28	0.17	1.43	0.56	0.82	0.10	..	0.03
Khalari (H)	..	..	..	..	0.02	0.05	0.04	0.31	0.74	2.84	0.78	0.22	..	0.09	0.51	0.41	0.48	0.45	0.02	0.36	..	0.01
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 1954 to 30th September 1954.	Normal rainfall from 1st June to 30th September 1954.
CHOTA NAGPUR DIVISION—*concld.* PALAMAU DISTRICT.																		
Palamau (*Daltonganj*) "Observatory".	0.05	0.51	..	1.67	0.27	0.07	..	..	..	0.66	..	15	9.3	9.70	7.14	1.67	29.02	40.07
Balumath	0.36	0.05	..	..	..	..	..	0.13	..	..	..	15	9.9	10.83	8.36	3.07	38.90	45.11
Husainabad	..	..	..	..	..	..	..	..	..	..	..	*	8.1	*	7.22	*	?	37.18
Garhwa	..	0.33	0.60	0.40	0.35	0.90	..	..	..	..	..	16	9.8	13.50	7.80	2.25	37.38	40.09
Mahuadanr	..	0.35	..	..	0.46	0.43	0.11	..	..	..	..	18	10.8	10.80	7.77	2.58	33.92	45.42
Panki	..	0.90	0.10	..	..	0.12	..	..	..	0.08	..	14	8.8	8.09	6.66	2.15	38.44	39.04
Latehar	..	..	0.13	0.01	0.09	..	..	..	..	..	..	7	10.5	5.15	8.23	1.58	27.56	44.41
Nogarutari	0.04	..	0.24	..	0.23	0.93	0.45	..	..	..	..	19	9.8	11.49	7.18	2.05	25.90	39.20
Ranka	..	1.21	..	0.20	0.62	0.72	..	0.08	..	..	..	13	10.0	8.49	8.33	1.21	29.97	44.24
Chattarpur	..	0.33	..	0.41	0.34	0.78	..	..	..	0.36	..	13	9.9	17.39	8.32	9.89	?	42.13
Bhaunathpur	0.50	..	..	..	..	3.20	..	..	..	..	..	13	8.1	15.20	7.31	3.30	29.72	41.30
Patan	..	..	0.75	..	0.75	..	0.55	..	..	0.06	..	11	9.0	8.01	7.29	2.30	42.50	41.44
Manatu	..	0.50	..	0.35	0.04	0.04	..	..	..	0.33	..	10	9.5	8.66	9.10	3.86	30.75	49.72
Lesliganj	..	..	..	..	..	..	..	..	..	..	..	*	8.6	*	6.99	*	?	44.75
Barwadih	0.94	..	0.16	0.07	0.30	..	..	..	..	..	..	13	9.2	7.75	7.02	1.50	23.28	44.13
Garu	1.54	0.17	0.23	0.25	..	0.14	..	..	..	0.15	..	19	11.1	8.53	8.74	1.54	34.26	53.23
Chandwa	..	0.30	0.11	0.65	..	..	0.02	0.05	..	..	..	16	10.6	8.84	8.59	1.94	35.74	47.19
Hariharganj	..	0.05	..	..	..	..	..	..	..	0.30	..	11	8.5	12.27	8.09	3.96	35.18	42.64
Bhandaria	0.92	0.10	..	0.14	..	..	..	..	..	0.15	..	13	10.3	4.46	8.61	1.50	23.62	47.84
Bisrampur	0.53	..	2.75	0.37	0.57	0.12	..	..	..	..	..	14	8.7	16.27	7.15	4.70	36.56	42.16
Netarhat	..	0.68	0.15	1.28	0.35	0.84	..	0.03	0.04	..	..	16	12.6	10.53	9.27	1.43	46.92	60.12
Khalari (H)	..	0.03	0.14	0.21	..	..	0.01	0.05	..	..	..	12	?	7.77	?	2.84	30.09	?
District total	..	..	..	..	..	..	..	..	..	..	..	2.66	..	195.96	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	14.0	9.7	10.31	7.87	..	..	44.21

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER 1954.

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—*contd.*																				
MANBHUM DISTRICT.																				
Purulia	..	0.39	0.63	0.40	..	..	1.89	1.80	0.24	0.70	..	0.64	1.85	0.42	..	2.26	1.17	0.86	0.02	0.25
Purulia "Observatory" ..	..	..	0.39	0.69	0.34	..	1.85	1.79	0.25	0.74	..	..	0.69	2.22	..	2.22	0.33	1.32	0.44	0.25
Gobindpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raghunathpur	..	..	0.65	0.24	0.06	0.06	1.58	0.45	0.25	0.03	..	..	..	0.14	..	0.23	1.50	0 08	0.14	..
Barabazar	..	..	0.75	0.63	0.17	..	5.26	0.48	..	1.33	0.22	..	0.57	..	0.06	0.82	0.71	0.31	..	..
Jhaldah	..	..	0.30	0.25	0.28	0.45	2.45	4.05	..	1.30	0.10	0.25	0.83	1.05	0.30	0.43	..	0.10	..	0.10
Chas	..	0.45	0.45	0.16	..	3.00	2.86	0.81	..	..	0.45	..	0.81	0.75	1.85	1.30	0.20	0.78	..	..
Nirsa	0.18	..	0.45	0.33	..	..	4.75	0.72	0.31	..	0.05	..	..	..	0.90	1.91	1.32	2.42	0.68	..
Man Bazar	..	..	0.11	0.08	0.22	..	3.75	1.95	..	1.15	0.05	..	0.15	1.03	0.05	0.10	1.20	1.40	0.45	0.72
Dhanbad..	..	0.05	0.09	0.07	0.09	..	4.50	1.25	1.20	..	0.01	0.03	2.51	0.35	..	0.15	1.95	0.85	0.42	0.01
Dhanbad "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Topchanchi	..	..	0.15	0.18	0.20	..	5.67	1.60	..	1.24	0.10	0.95	0.60	1.31	..	0.25	1.34	0.80	0.35	0.45
Tundi	0.80	..	..	..	..	..	3.00	..	0.14	..	..	0.71	0.04	0.07	0.09	..	..	1.04	..	0.59
Rajdaha	..	0.09	0.23	0.14	..	4.76	1.32	1.11	..	0.38	1.11	0.37	2.19	..	0.79	1.41	0.58	0.44	..	..
Bandwan	..	0.75	0.15	0.22	..	3.20	0.48	0.15	0.15	0.05	0.40	..	0.30	0.25	0.65	0.80	0.23	0.40	0.17	0.78
Chandil	0.60	..	2.20	..	..	..	0.71	0.10	..	..	..	..	1.25	0.06	..	0.05	0.25	..	..	..
Baghmundi	..	..	0.33	0.65	..	..	1.70	0.34	..	..	..	0.20	..	..	..	1.15	0.09	0.18	..	0.60
Jaipur	..	0.65	0.45	0.11	..	3.83	1.15	0.96	0.10	..	..	0.86	0.20	1.48	0.42	0.15	..	0.12	0.40	..
Para	0.30	0.28	0.18	..	..	1.70	0.90	0.52	0.48	2.20	..	0.94	1.70	..	0.35	1.15	0.35	0.45	0.20	..
Bagmara	..	..	0.73	..	0.59	0.41	..	..	..	1.13	..	..	..	..	0.52	..	..	..	..	0.37
Katras	0.15	0.12	0.36	0.45	..	2.45	1.95	1.21	..	..	0.34	0.21	0.49	..	0.75	1.47	0.32	0.45	0.08	..
Dhanbad (H)	..	0.03	0.10	0.21	0.21	..	4.60	1.02	0.88	..	0.01	0.04	1.28	0.32	0.01	0.39	1.81	0.82	0.20	0.02
Pukanki (H) (Chas Road) ..	..	..	0.18	0.34	0.28	..	7.39	1.10	1.01	..	0.64	..	0.28	0.13	0.07	1.52	0.57	0.83	0.01	0.16
Sudamadih (H)	..	0.36	0.50	0.53	0.20	..	1.66	0.99	1.10	0.06	0.45	..	1.75	0.40	..	0.93	1.02	1.20	0.42	..
Maithon (H)	..	0.02	0.62	0.05	..	..	4.51	0.86	0.51	..	0.08	0.07	0.02	0.80	0.08	2.25	1.10	0.40	0.50	..
Panchet Hill (H)	..	0.07	0.27	0.29	0.01	..	4.14	1.57	0.34	..	0.07	..	..	0.48	0.08	0.75	1.38	1.48	0.41	..
Chandankiary (H)	..	0.05	..	0.61	0.50	..	2.34	0.19	..	0.94	..	..	0.15	0.55	1.35	1.00	0.40	1.53	0.96	..
Pandra (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

1	22	23	24	25	26	27	28	28	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 30th September.	Normal rainfall from 1st June to 30th September.
CHOTANAGPUR DIVISION—*contd.*																		
MANBHUM DISTRICT—*concld.*																		
Purulia	1.45	0.22	0.46	0.02	0.04	..	1.09	0.17	..	..	..	19	11.1	16.97	8.49	2.26	?	42.36
Purulia "Observatory" ..	1.15	0.36	0.35	0.29	..	0.04	0.97	0.29	..	..	..	20	11.1	16.97	8.49	2.22	41.69	42.36
Gobindpur	..	..	..	..	..	..	..	..	..	..	..	*	11.0	*	8.29	*	*	42.62
Raghunathpur	0.15	1.00	0.08	..	..	..	..	0.22	0.12	..	..	13	10.0	6.98	7.45	1.50	29.28	39.93
Barabazar	0.21	1.28	0.53	0.68	..	0.09	..	..	..	..	..	15	10.5	14.10	8.16	5.26	30.75	43.21
Jhaldah	..	0.66	0.05	0.40	..	..	0.15	0.20	..	..	..	19	10.3	13.70	8.46	2.45	36.95	45.88
Chas	0.57	0.13	..	..	..	..	0.11	..	..	0.90	..	17	9.9	15.38	8.28	3.00	40.10	40.27
Nirsa	..	0.42	0.22	..	..	..	0.02	0.15	..	..	..	14	10.6	14.83	7.52	4.75	36.97	38.93
Man Bazar	0.65	1.06	0.42	0.05	0.43	0.65	0.10	0.53	0.08	..	..	19	9.3	16.38	7.17	3.75	35.74	42.35
Dhanbad	..	1.90	0.63	..	..	..	..	0.18	..	..	..	12	10.7	16.24	7.96	4.50	41.54	41.65
Dhanbad "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	*	10.7	*	7.96	*	*	41.65
Topchanchi	..	0.68	1.43	..	..	..	..	0.10	..	..	..	18	11.4	17.40	8.86	5.67	47.43	46.19
Tundi	..	..	..	..	..	..	0.09	..	..	0.04	..	6	11.2	4.13	9.35	3.00	?	46.26
Rajdaha	0.75	0.55	0.09	..	..	..	0.04	..	..	..	..	15	12.6	16.35	9.21	4.76	43.83	48.75
Bandwan	0.52	0.52	0.28	..	0.22	..	0.25	..	..	..	..	21	9.6	10.92	7.19	3.20	28.45	41.68
Chandil	0.32	1.61	0.23	1.15	..	0.35	..	0.17	..	..	..	12	9.8	9.02	5.41	2.20	34.17	40.14
Baghmundi	0.85	..	..	0.60	..	..	0.13	..	..	..	..	11	11.8	6.82	8.41	1.70	31.08	41.54
Jaipur	0.20	0.35	0.15	..	..	0.13	0.75	..	..	..	..	19	11.5	12.46	9.67	3.83	33.38	42.16
Para	2.10	0.30	..	..	..	..	0.10	..	..	0.40	..	19	9.0	14.60	6.47	2.20	42.50	34.44
Bagmara	..	..	..	0.28	..	..	..	..	0.43	..	..	8	?	4.46	?	1.13	?	?
Katras	0.59	2.55	0.15	..	..	..	0.16	..	..	0.66	..	19	?	14.91	?	2.55	31.22	?
Dhanbad (H)	..	1.62	0.72	..	..	..	..	0.29	..	..	..	15	?	14.58	?	4.60	35.18	?
Pukanki (H) (Chas Road) ..	..	1.50	0.20	0.09	..	0.02	0.15	..	..	—	..	17	?	17.10	?	7.39	39.20	?
Sudamadih (H)	..	2.50	0.42	0.37	..	..	0.24	..	..	..	..	18	?	15.10	?	2.50	41.27	?
Maithon (H)	..	0.52	0.04	0.06	..	..	0.24	0.37	..	..	..	12	?	13.10	?	4.51	43.82	?
Panchet Hill (H)	0.05	0.55	0.09	0.08	..	..	..	0.16	0.01	..	..	12	?	12.28	?	4.14	44.83	?
Chandankiary (H)	1.14	0.03	..	..	..	..	..	..	..	0.09	..	12	?	10.93	?	2.34	37.82	?
Pandra (H)	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
District total ..	..	..	..	..	..	..	..	..	..	..	..	2.96	..	242.62	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	15.6	10.2	12.77	8.02	..	..	42.15

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER 1954.

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—*contd.*																				
SINGHBHUM DISTRICT.																				
Jamshedpur "Observatory" ..	0.01	..	0.74	0.45	0.06	..	0.73	0.19	..	..	0.30	0.01	0.42	0.02	..	0.13	0.05	0.63	..	..
Chaibassa "Observatory" ..	..	..	0.77	0.07	..	..	0.79	0.02	0.11	..	..	..	0.53	0.17	0.06	0.40	0.21	0.35	..	0.22
Chakradharpur	..	..	1.50	0.40	0.65	0.60	1.45	0.20	0.26	..	..	..	0.24	..	..	1.38	0.12	0.38	0.30	0.36
Ghatsila	..	2.48	0.50	0.58	..	1.11	..	0.03	..	..	..	1.27	0.05	0.03	0.38	0.75	0.04	..	..	0.38
Baharagora	..	..	2.28	0.73	0.91	..	0.44	0.83	..	..	0.04	..	..	0.84	..	0.19	0.05	0.40	0.08	0.33
Gailkura	..	..	0.80	0.20	0.50	1.20	0.65	0.70	0.90	0.10	..	0.80	0.60	0.30	1.20	0.40	1.90	1.10	0.10	0.25
Potka	..	0.17	0.17	0.05	..	0.90	..	..	..	..	..	..	..	..	0.20	0.10	0.09	..	..	0.85
Manoharpur	..	..	0.98	..	..	0.08	0.32	0.80	..	1.10	0.18	..	..	..	0.32	0.18	0.60	0.18	..	0.05
Katbari	..	2.20	0.29	..	..	0.20	0.05	0.10	..	..	..	..	0.93	0.15	..	..	..	..	0.22	1.20
Jagarnathpur	..	..	1.26	0.36	1.08	0.15	0.07	0.08	0.05	..	..	0.15	..	0.05	0.16	0.37	0.58	0.03	0.06	0.22
Majhgaon	..	..	1.70	0.10	0.40	..	0.10	0.10	0.20	..	..	0.08	0.10	..	..	..	1.10	0.08	..	0.30
Sonua	..	..	1.76	0.16	0.94	0.21	0.46	..	1.37	..	..	1.80	0.42	1.09	1.10	0.50	0.87	0.72	0.12	0.21
Seraikella	..	..	0.66	0.30	..	..	0.85	..	0.03	0.31	..	0.05	0.02	0.88	0.12	..	0.10	0.09	..	..
Kharsawan	..	..	1.34	0.44	..	..	0.82	0.12	..	—	..	..	0.90	0.54	0.13	0.03	0.25	0.21	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
IN WEST BENGAL.																				
Asansol (H)	..	0.12	0.15	0.35	0.19	..	4.49	1.39	0.43	0.02	0.92	..	..	0.40	0.41	1.41	0.64	0.05	0.68	..

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 30th September 1954.	Normal rainfall from 1st June to 30th September.
CHOTANAGPUR DIVISION—*concld.*																		
SINGHBHUM DISTRICT—*concld.*																		
Jamshedpur "Observatory" ..	1.33	0.32	0.04	0.21	..	1.49	0.06	0.07	..	..	..	12	11.2	7.26	7.11	1.49	25.75	43.10
Chaibassa "Observatory" ..	1.45	0.58	0.36	..	..	0.65	0.17	0.26	..	..	..	15	11.6	7.17	7.91	1.45	24.52	41.05
Chakradharpur	1.75	1.26	0.31	0.28	..	0.13	0.12	0.20	..	..	..	20	11.8	11.89	7.91	1.75	35.34	42.46
Ghatsila	0.82	0.54	0.71	..	0.93	0.24	0.40	..	..	..	..	14	11.1	11.24	8.60	2.48	31.10	44.48
Baharagora	0.57	0.51	0.19	2.15	..	0.29	0.04	0.35	0.09	0.03	..	15	11.5	11.34	9.13	2.28	28.90	44.88
Gailkura	1.15	1.20	0.10	..	..	0.10	0.10	..	0.15	..	..	23	11.9	14.50	8.67	1.90	41.25	53.05
Potka	0.23	0.20	..	..	1.00	0.20	0.50	0.08	..	..	..	11	9.8	4.74	7.04	1.00	24.49	40.41
Manoharpur	0.75	2.28	..	0.24	..	0.06	..	0.28	..	..	..	13	10.5	8.40	7.94	2.28	39.05	50.40
Katbari	1.00	0.25	..	..	..	0.18	0.27	..	..	0.55	..	13	10.0	7.59	7.92	2.20	32.29	40.88
Jagarnathpur	1.00	1.22	0.10	0.56	..	0.13	0.11	0.54	0.04	..	..	16	11.2	8.37	7.47	1.26	28.29	52.80
Majhgaon	1.80	0.90	0.06	0.11	0.06	0.40	0.08	0.06	0.08	0.10	..	14	10.4	7.91	7.46	1.80	34.40	44.04
Sonua	1.78	1.27	0.38	..	..	0.11	0.10	0.10	..	..	..	21	11.7	15.47	7.59	1.80	39.89	75.72
Seraikella	2.28	1.05	0.36	0.11	..	..	0.34	0.62	0.04	..	..	13	10.2	8.21	7.35	2.28	34.24	40.71
Kharsawan	1.78	1.00	0.57	..	..	0.12	0.51	0.80	0.07	..	..	15	10.5	9.63	8.21	1.78	46.03	43.86
District total	..	..	..	..	..	..	..	..	..	..	..	2.15	..	133.72	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	15.3	11.0	9.55	7.97	..	..	45.88
IN WEST BENGAL.																		
Asansol (H)	0.08	0.27	0.02	0.04	0.01	0.02	0.10	0.16	0.03	..	..	16	10.7	12.38	8.25	4.49	..	..

BSP(Fin.)11—150—MG—13-8-1955—EM.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER 1954.

EXPLANATIONS OF REFERENCE MARKS.

(H)—Hydrometeorological Station.

(T)—Hydrometeorological Observatory.

*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 to 31st October 1954, it means that owing to the records being incomplete, the totals are not known.

SUMMARY OF RAINFALL OBSERVATIONS TAKEN IN BIHAR DURING THE MONTH OF OCTOBER, 1954.

During the month under report rain fell in all the districts of the State. The fall was below the normal everywhere.

On an average, Bihar received 0.88 inches of rain and Chota Nagpur 1.09 inches. The departure from the normal being 1.60 inches in Bihar and 1·87 inches in Chota Nagpur.

Expressed in percentage figures, the rainfall recorded was 35 per cent of the normal in Bihar and 37 per cent in Chota Nagpur.

The total rainfall from January to October 1954, was 88 per cent of the normal in Bihar and 74 per cent in Chota Nagpur.

PATNA :

The 28th March, 1955.

Sd. ILLEGIBLE

for *Superintendent, Agricultural Statistics, Bihar.*

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF OCTOBER 1954.

Division.	District.	Of Month.					Since 1st October 1954.				
		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.
1	2	3	4	5	6	7	8	9	10	11	12
PATNA ..	Patna ..	0.33	1.77	—1.44	0·8	2.3	0.33	1.77	—1.44	0.8	2.3
	Gaya ..	0.64	1.94	—1.30	1.5	2.6	0.64	1.94	—1.30	1.5	2.6
	Shahabad ..	0.48	2.04	—1.56	1.1	2.4	0.48	2.04	—1.56	1.1	2.4
TIRHUT ..	Saran ..	0.28	2.10	—1.82	0.8	2.2	0.28	2.10	—1.82	0.8	2.2
	Champaran ..	0·97	2.37	—1.40	1.5	2.2	0.97	2.37	—1.40	1.5	2.2
	Muzaffarpur ..	0.27	2.06	—1.79	0.4	2.2	0·27	2.06	—1.79	0.4	2.2
	Darbhanga ..	0.35	2.46	—2.11	0.5	2.3	0.35	2.46	—2.11	0.5	2.3
BHAGALPUR ..	Monghyr ..	0.88	2.67	—1.79	1.4	3.0	0.88	2.67	—1.79	1.4	3.0
	Bhagalpur ..	1.00	2.94	—1.94	2.2	3.1	1.00	2.94	—1.94	2.2	3.1
	Saharsa Sub-district	0.37	2.67	—2.30	1.3	2.4	0.37	2.67	—2.30	1.3	2.4
	Purnea ..	0.76	3.48	—2.72	2.4	3.2	0.76	3.48	—2.72	2.4	3.2
	Santal Parganas ..	2.73	3.72	—0.99	4.4	4.1	2.73	3.72	—0.99	4.4	4.1
CHOTA NAGPUR ..	Hazaribagh ..	1.31	2.89	—1.58	2.8	3.8	1.31	2.89	—1.58	2.8	3.8
	Ranchi ..	0.70	3.38	—2.68	1.9	4.7	0.70	3.38	—2.68	1.9	4.7
	Palamau ..	0.66	2.26	—1.60	1.7	3.2	0.66	2.26	—1.60	1.7	3.2
	Manbhum ..	1.43	3.43	—2.00	2.6	4.3	1.43	3.43	—2.00	2.6	4.3
	Singhbhum ..	1.50	2.95	—1.45	2.9	4.3	1.50	2.95	—1.45	2.9	4.3

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER 1954.

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.																				
Patna (Bankipur) "Observatory"	0.01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..
Dinapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bihar	..	0·10	..	..	..	..	..	..	..	0.20	..	..	..	..	..	..	..	..	..	..
Barh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bikram	0.32	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hilsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Islampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Asthanwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ekanger Sarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Naubatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarmera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Badalpura (Khagole) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Silao	..	0.20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandi	..	..	..	..	..	..	..	..	..	0.43	..	..	..	..	..	..	..	..	..	..
Phulwari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 to 31st October 1954.	Normal rainfall from 1st to 31st October.
PATNA DIVISION—*contd.*																		
PATNA DISTRICT—*concld.*																		
Patna (Bankipur) "Observatory"	..	..	..	..	..	0.03	0.06	..	..	..	..	Nil	2.9	0.10	2.30	0.06	0.10	2.30
Dinapur	..	..	..	..	..	..	..	..	..	..	..	Nil	3.0	Nil	2.43	Nil	Nil	2.43
Bihar	..	..	..	..	..	..	..	0.10	..	..	..	3	2.8	0.40	2.09	0.20	0.40	2.09
Barh	..	..	..	..	..	..	..	..	..	..	..	Nil	2.6	Nil	2.00	Nil	Nil	2.00
Bikram	..	..	..	1.00	..	..	..	..	..	..	..	2	2.6	1.32	2.22	1.00	1.32	2.22
Hilsa	..	..	..	..	..	..	..	..	..	..	..	Nil	2.3	Nil	1.67	Nil	Nil	1.67
Islampur	..	..	..	1.15	..	..	..	..	..	..	..	Nil	1.7	1.15	1.14	1.15	1.15	1.14
Asthanwan	..	..	..	..	..	..	0.20	..	..	..	..	1	2.4	0.20	1.86	0.20	0.20	1.86
Ekanger Sarai	..	..	..	..	..	..	..	..	..	..	..	*	1.7	*	1.11	*	*	1.11
Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	*	2.3	*	2.06	*	*	2.06
Naubatpur	..	..	..	..	..	..	..	..	..	..	..	*	2.2	*	1.85	*	*	1.85
Sarmera	..	..	..	..	..	0.20	..	..	..	..	..	1	2.1	0.20	2.26	0.20	0.20	2.26
Paliganj	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	1.35	*	*	1.35
Badalpura (Khagole) ..	..	..	..	..	..	..	..	..	..	..	..	Nil	2.0	Nil	1.21	Nil	Nil	1.21
Silao	..	..	..	..	..	..	..	..	..	..	..	1	1.9	0.20	1.28	0.20	0.20	1.28
Chandi	..	..	..	..	..	..	..	..	..	..	..	1	2.0	0.43	1.67	0.43	0.43	1.67
Phulwari	..	..	..	..	..	..	..	..	..	..	..	*	2.3	*	1.65	*	*	1.65
District total	..	..	..	..	..	..	..	..	..	..	..	10	..	4.00	..	..	..	...
District average	..	..	..	..	..	..	..	..	..	..	..	0·8	2.3	0.33	1.77	..	..	1.77

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER 1954.

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—*contd.*																				
GAYA DISTRICT.																				
Aurangabad	..	..	..	0.45	..	..	..	..	..	..	..	0.38	..	..	..	..	..	..	..	..
Gaya "Observatory" ..	..	0.03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nawada	..	0.11	..	..	..	..	..	..	..	..	1.44	..	..	..	..	..	..	..	..	..
Jahanabad	0.07	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..
Arwal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sherghati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajauli	0.50	..	..	..	..	..	..	..	..	0.50	.9	..	..	..	..	..	..	..	..	..
Pakri Barawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deo	..	..	..	0.28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nabinagar	..	0.40	0.60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barachati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rafiganj	0.40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurtha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 to 31st October 1954.	Normal rainfall from 1st to 31st October.
PATNA DIVISION—*contd.*																		
GAYA DISTRICT—*concld.*																		
Aurangabad	..	..	..	..	0.15	..	..	..	..	..	..	3	2.8	0.98	2.21	0.45	0.98	2.21
Gaya "Observatory" ..	..	..	..	..	0.14	..	0.01	..	..	..	..	1	2.9	0.18	1.92	0.14	0.18	1.92
Nawada	..	..	..	0.13	..	..	..	..	..	..	..	3	2.7	1·68	2.03	1·68	1.68	2.03
Jahanabad	..	..	..	..	..	..	..	..	..	..	..	Nil	2.6	0.07	1.95	0.07	0.07	1.95
Arwal	..	..	..	..	..	..	..	..	..	..	..	*	2.3	*	1.88	*	*	1.88
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	*	2.5	*	1.94	*	*	1.94
Sherghati	..	..	..	..	..	0.15	0.03	..	..	..	..	1	2.8	0.18	2.11	0.15	0.18	2.11
Rajauli	..	..	..	0.10	..	..	0.37	..	..	..	..	4	3.0	1.47	2.10	0.50	1.47	2.10
Pakri Barawan	..	..	..	..	..	..	0.14	..	..	..	..	1	2.4	0.14	1.79	0.14	0.14	1.79
Deo	..	..	..	..	..	..	..	..	..	..	..	1	2.7	0.28	2.11	0.28	0.28	2.11
Nabinagar	..	..	..	..	..	..	..	..	..	..	..	2	2.4	1.00	1.61	0.60	1.00	1.61
Barachati	..	..	..	1.30	..	..	..	..	..	..	..	1	2.7	1.30	1.96	1.30	1.30	1.96
Raffiganj	..	..	..	..	..	..	..	..	..	..	..	1	2.8	0.40	1.93	0.40	0.40	1.93
Kurtha	..	..	..	..	..	..	..	..	..	..	..	Nil	2.0	Nil	1.58	Nil	Nil	1.58
District total	..	..	..	..	..	..	..	..	..	..	..	18	..	7.68	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	1.5	2.6	0.64	1.94	..	..	1.94

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER 1954.

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—*contd.*																				
SHAHABAD DISTRICT.																				
Buxar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dehri "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	0.45	..	..	..	..	..	..	..	..
Bhabua	..	..	..	..	..	..	..	..	..	..	..	0.95	..	..	..	..	..	..	..	..
Sasaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arrah "Observatory" ..	0.11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ageaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Koath	..	..	..	..	..	..	..	..	..	..	..	0.37	..	..	..	..	..	..	..	..
Sikraul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bassawan	..	..	..	..	..	..	..	..	..	..	..	0.12	..	..	..	..	..	..	..	..
Manoharpur	0.32	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Akbarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chenari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kochas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Adhaura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baruhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chouri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 to 31st October 1954.	Normal rainfall from 1st to 31st October.
PATNA DIVISION—*concld.*																		
SHAHABAD DISTRICT—*concld.*																		
Buxar	..	..	..	..	..	0·04	..	..	..	..	..	Nil	2.6	0.04	2.35	0.04	0·04	2.35
Dehri "Observatory" ..	..	..	..	..	0·26	0·05	0.76	..	..	..	..	3	2.6	1.52	1.95	0.76	1.52	1.95
Bhabua	..	..	..	..	0.13	0.03	0.17	..	..	..	..	3	2.4	1.28	2.36	0.95	1.28	2.36
Sasaram	..	..	..	..	..	0.15	..	..	..	..	..	1	2.6	0.15	2.41	0.15	0.15	2.41
Arrah "Observatory" ..	..	..	..	..	0.22	..	..	..	..	..	..	2	3.0	0.33	2.42	0.22	0.33	2.42
Mahania	..	..	..	..	0.17	..	..	..	..	..	..	1	1.8	0.17	2.00	0.17	0.17	2.00
Ageaon	..	..	..	2.02	..	..	..	..	..	..	..	1	2.4	2.02	2.41	2.02	2.02	2.41
Ramnagar	..	..	..	..	..	..	..	..	..	..	..	Nil	2.5	Nil	1.80	Nil	Nil	1.80
Koath	..	..	..	0.16	..	..	..	..	..	..	..	2	2.4	0.53	1.98	0.37	0.53	1.98
Sikraul	..	..	..	..	..	..	..	..	..	..	..	*	2.3	*	1.60	*	*	1.60
Bassawan	..	..	..	..	..	..	0.70	..	..	..	..	2	2.4	0.82	2.34	0.70	0.82	2.34
Manoharpur	..	..	..	..	..	..	..	..	..	..	..	1	2.4	0.32	1.98	0.32	0.32	1.98
Akbarpur	..	..	..	0.08	..	0.05	..	..	..	..	..	Nil	2.6	0.13	1.79	0.08	0.13	1.79
Chand	..	..	..	..	..	..	..	..	..	..	..	Nil	1.8	Nil	1.58	Nil	Nil	1.58
Chenari	..	..	..	..	..	..	..	..	..	..	..	Nil	2.0	Nil	2.16	Nil	Nil	2.16
Kochas	..	..	..	..	..	..	..	..	..	..	..	Nil	1.9	Nil	1.96	Nil	Nil	1.96
Adhaura	..	..	..	0.37	..	..	..	..	..	..	..	1	3.1	0.37	2.01	0.37	0.37	2.01
Baruhi	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
Chouri	..	..	..	..	..	..	..	..	..	..	..	*	2.2	*	1.56	*	*	1.56
District total	..	..	..	..	..	..	..	..	..	..	..	17	..	7.68	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	1·1	2.4	0.48	2.04	..	..	2.04

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER 1954.

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.																				
Siwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gopalganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chapra "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hathwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Marhaura	..	..	..	..	..	..	..	..	..	..	0.38	..	..	..	..	..	..	..	..	..
Pertabpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhoreh	0·48	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	..	..	..	..	..
Katiya	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Parsa	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..
Basantpur	0·30	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Masrakh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sepaya	0·10	0.09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Buchea	0·53	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 to 31st October 1954.	Normal rainfall from 1st to 31st October.
TIRHUT DIVISION—*contd.*																		
SARAN DISTRICT—*concld.*																		
Siwan ..	..	..	..	..	..	..	..	..	..	..	..	Nil	2.5	Nil	2.57	Nil	Nil	2.57
Gopalganj ..	..	..	..	..	..	..	..	..	..	..	..	Nil	2.5	Nil	2.62	Nil	Nil	2.62
Chapra "Observatory"	..	..	..	..	..	..	..	..	..	..	..	Nil	2.5	Nil	1.11	Nil	Nil	2.11
Hathwa	..	..	..	..	..	..	..	..	..	..	..	Nil	2.0	Nil	1.94	Nil	Nil	1.94
Marhaura ..	..	..	..	0.27	..	..	..	..	..	..	..	2	2.3	0.65	2.15	0.38	0.65	2.15
Partabpur ..	..	..	..	..	..	..	..	..	..	..	..	Nil	2.4	Nil	1.93	Nil	Nil	1.93
Darauli	..	..	..	..	..	..	..	..	..	..	..	Nil	2.0	Nil	1.64	Nil	Nil	1.64
Bhorch	..	..	..	..	..	..	..	..	..	..	..	2	1.8	1.18	2.38	0.70	1.18	2.38
Katiya	..	..	..	..	..	0.25	..	..	..	..	..	2	2.6	0.35	2.54	0.25	0.35	2.54
Parsa	..	..	..	..	..	..	..	..	..	..	..	1	2.2	0.40	1.87	0.40	0.40	1.87
Basantpur ..	..	..	..	..	..	..	..	..	..	..	..	1	2.3	0.35	1.84	0.35	0.35	1.84
Masrakh	..	..	..	..	..	..	..	..	..	..	..	*	1.7	*	2.03	*	*	2.03
Sepaya	..	..	..	..	..	..	..	..	..	..	..	1	2.2	0.10	1.93	0.10	0.10	1.93
Buchea	..	..	..	..	..	..	..	..	..	..	0.12	1	2.1	0.53	1.89	0.53	0.53	1.89
District total ..	..	..	..	..	..	..	..	..	..	..	..	10	..	3.65	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	0.8	2.2	0.28	2.10	..	..	2.10

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER 1956.

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.																				
Motihari "Observatory" ..	0.29	0.55	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bettiah	..	0.35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagaha	0.10	2.07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Burharwa	0.45	0.29	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnagar	..	0.67	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narkatiaganj	0.28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kesariak	0.05	0.05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanaha	0.60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhaka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chauradano	..	1.23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhaisalotan	..	0.70	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhuban	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lauriya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 to 31st October 1954.	Normal rainfall from 1st to 31st October.
TIRHUT DIVISION—*contd.*																		
CHAMPARAN DISTRICT—*concld.*																		
Motihari "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	2	2.5	0.84	2.31	0.55	0.84	2.31
Bettiah ..	..	..	..	..	..	..	..	..	..	..	..	1	2.4	0.35	2.87	0.35	0.35	2.87
Bagaha ..	..	..	..	..	..	0.31	..	..	..	..	..	3	2.4	2.48	2.57	2.07	2.48	2.57
Burharwa ..	..	..	..	..	..	..	..	..	..	..	..	2	2.4	0.67	2.28	0.45	0.67	2.28
Ramnagar ..	..	..	..	..	..	1.63	..	..	..	..	..	2	2.4	2.35	2.65	1.68	2.35	2.65
Narkatiaganj ..	..	..	..	..	0.12	..	..	..	..	..	..	2	1.6	0.40	1.97	0.28	0.40	1.97
Kesariah ..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.9	0.10	1.94	0.05	0.10	1.94
Dhanaha ..	..	..	..	..	0.71	..	..	..	..	..	..	2	1.9	1.31	2.60	0.71	1.31	2.60
Dhaka	..	..	..	..	..	..	..	..	..	..	..	*	2.2	*	2.16	*	*	2.16
Chauradano ..	..	..	..	..	..	..	..	..	..	..	..	1	2.4	1.23	2.80	1.23	1.23	2.80
Bhaisalotan ..	..	..	..	..	..	0.21	..	..	..	..	..	2	3.0	0.91	3.18	0.70	0.91	3.18
Madhuban ..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.6	Nil	1.57	Nil	Nil	1.57
Lauriya	..	..	..	..	..	0.05	..	..	..	..	..	*	1.8	*	1.94	*	*	1.94
District total	..	..	..	..	..	..	..	..	..	..	..	17	..	10.64	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	1.5	2.2	0.97	2.37	..	..	2.37

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER 1934.

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.*																				
MUZAFFARPUR DISTRICT.																				
Sitamarhi	..	1.33	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muzaffarpur "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hajipur	0.03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahua	0.18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sheohar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pupri	0.80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raghopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sahebganj	0.56	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Minapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bowarah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lalganj	0.56	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sursand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bairagnia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Belsand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 to 31st October 1954.	Normal rainfall from 1st to 31st October.
TIRHUT DIVISION—*contd.*																		
MUZAFFARPUR DISTRICT—*concld.*																		
Sitamarhi	..	..	..	..	..	..	..	..	..	..	..	1	2.6	1.33	2.59	1.33	1.33	2.59
Muzaffarpur "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	2.5	Nil	2.41	Nil	Nil	2.41
Hajipur	..	..	..	..	..	..	..	..	..	..	..	Nil	2.8	0.03	2.43	0.03	0.03	2.43
Mahua	..	..	0.05	..	..	..	..	..	..	..	..	1	2.3	0.23	2.13	0.18	0.23	2.13
Sheohar	..	..	..	..	..	..	..	..	..	..	..	Nil	2.1	Nil	2.27	Nil	Nil	2.27
Pupri	..	..	..	..	..	..	..	..	..	..	..	1	2.2	0.80	1.99	0.80	0.80	1.99
Raghopur	..	..	..	..	..	..	..	..	..	..	..	Nil	1.9	Nil	1.64	Nil	Nil	1.64
Sahebganj	..	..	..	..	..	..	..	..	..	..	..	1	2.5	0.56	2.04	0.56	0.56	2.04
Minapur	..	..	..	..	..	..	..	..	..	..	..	Nil	2.2	Nil	1.95	Nil	Nil	1.95
Katra	..	..	..	..	..	..	..	..	..	..	..	Nil	2.2	Nil	2.34	Nil	Nil	2.34
Bowarah	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?
Lalganj	..	..	..	..	..	..	..	..	..	..	..	1	2.0	0.56	1.47	0.56	0.56	1.47
Sursand	..	..	..	..	..	..	..	..	..	..	..	*	2.2	*	1.57	*	*	1.57
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	*	1.9	*	2.02	*	*	2.02
Bairagnia	..	..	..	..	..	..	..	..	..	..	..	*	2.1	*	1.95	*	*	1.95
Belsand	..	..	..	..	..	..	..	..	..	..	..	Nil	2.0	Nil	2.39	Nil	Nil	2.39
District total	..	..	..	..	..	..	..	..	..	..	..	5	..	2.51	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	0.4	2.2	0.27	2.06	..	..	2.06

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER 1954.

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.*																				
DARBHANGA DISTRICT.																				
Samastipur	0.50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darbhanga (Laheria Sarai) "Observatory".	0.81	0.04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhubani	0.04	1.16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bahera	0.15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rosra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khutaunos	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ladania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Laulahi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khajauli	..	0.25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Benipatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhepur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dalsinghsarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohiuddinnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Umgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phulparas	..	..	..	..	..	..	..	..	6.60	..	..	..	..	..	..	..	..	..	..	..
Kuseswar Asthan	..	..	..	..	..	..	..	..	..	0.34	..	..	..	..	..	..	..	..	..	..
Jalay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Laukaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jainagar	1.60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhwapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 to 31st October 1954.	Normal rainfall from 1st to 31st October.
TIRHUT DIVISION—*concld.*																		
DARBHANGA DISTRICT—*concld.*																		
Samastipur	..	..	..	..	..	..	..	..	..	..	..	1	2.7	0.50	2.45	0.50	0.50	2.45
Darbhanga (Laheria Sarai) "Observatory".	..	..	..	..	..	0.09	..	..	..	..	..	1	2.5	0.94	2.30	0.81	0.94	2.30
Madhubani	..	..	..	..	..	..	..	..	..	..	..	1	2.7	1.20	2.48	1.16	1.20	2.48
Bahera	..	..	..	..	..	..	..	..	..	..	..	1	2.1	0.15	1.77	0.15	0.15	1.77
Rosra	..	..	..	..	..	..	..	..	..	..	..	*	2.4	*	2.16	*	*	2.16
Khutaunoe	..	..	..	..	..	..	..	..	..	..	..	Nil	2.9	Nil	3.59	Nil	Nil	3.59
Lxdania	..	..	..	..	..	..	..	..	..	..	..	Nil	1.9	Nil	2.21	Nil	Nil	2.21
Lxuahi	..	..	..	..	..	..	..	..	..	..	..	Nil	2.5	Nil	2.62	Nil	Nil	2.62
Khajauli	..	..	..	..	..	..	..	..	..	..	..	1	2.3	0.25	2.62	0.25	0.25	2.62
Benipatti	..	..	..	..	..	..	..	..	..	..	..	*	2.3	*	2.33	*	*	2.33
Madhepur	..	..	..	..	..	..	..	..	..	..	..	Nil	2.5	Nil	2.81	Nil	Nil	2.81
Dalsingsarai	..	..	..	..	..	..	..	..	..	..	..	Nil	2.0	Nil	2.26	Nil	Nil	2.26
Mohiuddinnagar	..	..	..	..	0.04	0.02	..	..	..	..	..	Nil	2.2	0.06	1.79	0.04	0.06	1.79
Umgaon	..	..	..	..	..	..	..	..	..	..	..	Nil	2·3	Nil	2.53	Nil	Nil	2.53
Phulparas	..	..	..	..	..	..	..	..	..	..	..	1	2.1	0.60	2.15	0.60	0.60	2.15
Kuseswar Asthan	..	..	..	..	..	..	..	..	..	..	..	1	?	0.34	?	0.34	0.34	?
Jalay	..	..	..	..	..	..	..	..	..	..	..	*	2.4	*	3.01	*	*	3.01
Laukaha	..	..	..	..	..	..	..	..	..	..	..	*	2.1	*	2.45	*	*	2.45
Jainagar	..	..	..	..	..	..	..	..	..	..	..	1	2.4	1.60	3.01	1.60	1.60	3.01
Madhwapur	..	..	..	..	—	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?
District total	..	..	..	..	..	..	..	..	..	..	..	8	..	5.64	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	0.5	2.3	0.35	2.46	..	..	2.46

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER 1954.

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.																				
Begusarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Monghyr	0.43	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamui	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamui "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gogri	..	..	..	..	..	..	..	..	1.19	..	..	..	..	..	..	..	..	..	..	..
Jamalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sheikhpura	0.50	..	..	..	..	..	..	..	..	..	0.22	..	..	..	..	..	..	..	..	..
Chakai Bamda	..	..	..	..	..	..	..	..	0.02	0.35	..	..	..	..	..	..	..	..	..	..
Bakhtiarpur	..	..	..	..	..	..	..	..	1.07	..	..	..	..	..	..	..	..	..	..	..
Gidhaur	..	..	..	..	..	..	..	..	..	..	2.79	..	..	..	..	..	..	..	..	..
Kharagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sagrampur	..	..	..	..	..	..	..	..	..	..	0.25	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 to 31st October 1954.	Normal rainfall from 1st to 31st October.
BHAGALPUR DIVISION—*contd.*																		
MONGHYR DISTRICT—*concld.*																		
Begusarai	..	..	..	..	..	..	..	..	..	..	0.21	1	2.5	0.21	2.32	0.21	0.21	2.32
Monghyr	..	..	..	..	..	..	0.17	..	..	..	..	2	2.8	0.60	2.48	0.43	0.60	2.48
Jamui	..	..	..	..	..	0.10	..	..	..	..	..	1	3.1	0.10	2.23	0.10	0.10	2.23
Jamui "Observatory"	..	..	..	..	..	0.33	0.02	..	..	..	..	1	3.1	0.35	2.23	0.33	0.35	2.23
Gogri	..	..	..	..	..	..	..	..	..	..	..	1	2.3	1.19	2.26	1.19	1.19	2.26
Jamalpur	..	..	..	..	..	..	0.65	..	..	..	..	1	2.9	0.65	2.70	0.65	0.65	2.70
Sheikhpura	..	..	..	..	..	0.05	0.02	..	..	..	..	1	2.0	0.75	2.06	0.50	0.75	2.06
Chakai Bamda	..	..	..	..	0.05	0.80	0.05	..	..	..	..	2	4.1	1.27	3.05	0.80	1.27	3.05
Bakhtiarpur	..	..	..	..	..	0.06	..	..	..	..	..	1	2.4	1.13	2.26	1.07	1.13	2.26
Gidhaur	..	..	..	..	..	..	..	..	..	..	..	1	3.1	2.79	2.95	2.79	2.79	2.95
Khagpur	..	..	..	..	..	..	..	..	..	..	..	*	3.4	*	3.04	*	*	3.04
Sagrampur	..	..	..	..	..	0.33	0.10	..	..	..	..	3	4.2	0.68	4.02	0.33	0.68	4.02
District total	..	..	..	..	..	..	..	..	..	..	..	15	..	9.72	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	1.4	3.0	0.88	2.67	..	..	2.67

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER 1954.

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—*contd.*																				
BHAGALPUR DISTRICT.																				
Bhagalpur	0.40	..	..	..	..	..	..	..	..	..	..	1.10	..	..	..	..	..	..	..	..
Bhagalpur "Observatory" ..	0.43	..	..	..	..	..	..	..	..	0·08	0.04	..	..	..	..	..	..	..	..	..
Banka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Colgong	..	..	..	..	..	..	..	..	0.46	..	..	..	..	..	..	..	..	..	..	..
Baunsi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sultanganj	..	..	..	..	..	..	..	..	0.65	..	..	..	..	..	..	..	..	..	..	..
Katoria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amarpur (Dumramah).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sabour "Observatory" ..	0.56	..	..	..	..	..	..	..	..	0·15	0·22	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SAHARSA SUB-DISTRICT.																				
Madhipura	0.09	0.13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Supaul	0.60	..	..	0.18	0.11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Partapganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhimnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 to 31st October 1954.	Normal rainfall from 1st to 31st October.
BHAGALPUR DIVISION—*contd.*																		
BHAGALPUR DISTRICT—*concld.*																		
Bhagalpur	..	..	..	..	..	..	0.25	..	..	..	..	3	2.9	1.75	2.65	1.10	1.75	2.65
Bhagalpur "Observatory" ..	..	..	..	..	..	0.16	0.13	..	..	..	..	3	2.9	0.84	2.65	0.43	0.84	2.65
Banka	..	..	..	..	..	..	..	..	..	..	..	Nil	3.7	Nil	3.23	Nil	Nil	3.23
Colgong	..	..	..	..	0.18	0.19	..	..	..	..	..	3	3.0	0.83	2.47	0.46	0.83	2.47
Baunsi	..	..	..	..	..	..	2.05	..	..		..	1	3.0	2.05	3.26	2.05	2.05	3.26
Sultanganj	..	..	..	..	..	0.12	..	..	..	..	..	2	2.0	0.77	2.69	0.65	0.77	2.69
Katoria	..	..	..	..	0.65	0.20	..	..	..	..	..	2	3.6	0.85	3.40	0.65	0.85	3.40
Sonola	..	..	..	..	..	..	..	..	..	..	..	*	3.3	*	3.27	*	*	3.27
Amarpur (Dumramah).	..	..	..	..	..	0.52	0.25	..	..	..	..	2	3.1	0.77	2.56	0.52	0.77	2.56
Sabour "Observatory" ..	..	..	..	..	..	0.16	0.09	..	..	..	..	4	2.9	1.18	3.14	0.56	1.18	3.14
District total	..	..	..	..	..	..	..	..	..	..	..	20	..	9.04	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	2.2	3.1	1.00	2.94	..	..	2.94
SAHARSA SUB-DISTRICT—*concld.*																		
Madhipura	..	..	..	..	..	..	..	..	..	..	..	1	3.2	0.22	3.96	0.13	0.22	3.06
Supaul	..	..	..	..	..	..	..	..	..	..	..	3	2.8	0.89	2.68	0.60	0.89	2.68
Partapganj	..	..	..	..	..	..	..	..	..	..	..	*	2.4	*	2.20	*	*	2.20
Bhimnagar	..	..	..	0.04	..	..	..	..	..	..	..	Nil	2.2	0.01	3.31	0.01	0.01	3.31
District total	..	..	..	..	..	..	..	..	..	..	..	4	..	1.12	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	1.3	2.4	0.37	2.67	..	..	2.67

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER 1954.

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—*contd.*																				
PURNEA DISTRICT.																				
Kishanganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Araria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purnea "Observatory" ..	0.12	0.12	0.02	..	..	..	..	..	..	0.09	0.04	..	..	..	..	..	..	..	..	..
Gondwara (Korha) ..	..	..	0.12	..	..	..	..	..	0.05	0.44	..	..	..	..	..	..	..	..	..	..
Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bahadurganj	..	..	..	..	..	..	0.15	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhamdaha	0.10	0.17	..	..	..	..	..	0.17	0.23	..	..	..	..	..	..	..	..	..	..	..
Manihari	..	..	..	..	..	..	..	0.62	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 to 31st October 1954.	Normal rainfall from 1st to 31st October.
BHAGALPUR DIVISION—*contd.*																		
PURNEA DISTRICT—*concld.*																		
Kishanganj	..	..	..	..	..	..	0.38	..	..	..	..	1	3.4	0.38	3.93	0.38	0.38	3.93
Araria	..	..	..	..	..	..	0.98	..	..	..	..	1	3.0	0.98	3.04	0.98	0.98	3.04
Purnea "Observatory" ..	..	..	..	..	0.02	0.03	0.38	..	..	..	..	3	3.4	0.82	3.22	0.38	0.82	3.22
Gondwara (Korha) ..	..	..	..	..	..	..	0.48	..	..	..	..	3	3.1	1.09	2.80	0.48	1.09	2.80
Barsoe	..	..	..	..	..	..	..	..	..	..	..	*	3.0	*	3.58	*	*	3.58
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	*	2.7	*	3.07	*	*	3.07
Bahadurganj	..	..	..	..	..	0.18	..	..	..	..	..	2	3.5	0.33	2.88	0.18	0.33	2.88
Dhamdaha	..	..	..	..	..	..	0.16	..	..	..	..	5	3.4	0.83	3.83	0.23	0.83	3.83
Manihari	..	..	..	..	..	0.30	..	..	..	..	..	2	3.3	0.92	5.00	0.62	0.92	5.00
District total	..	..	..	..	..	..	..	..	..	..	..	17	..	5.35	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	2.4	3.2	0.76	3.48	..	..	3.48

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER 1954.

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.																				
Rajmahal	..	..	0.12	..	..	..	..	..	1·42	1·40	..	..	..	..	..	..	..	..	..	..
Godda	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..
Pakur	1·20	0·63	..	..	..	..	..	..	..	1.50	..	..	..	..	..	..	..	..	..	..
Naya Dumka "Observatory"	0.64	..	..	..	..	..	..	..	..	0.28	0·46	..	1·28	..	..	..	..	..	..	..
Deoghar	..	..	..	..	..	..	..	..	..	0.21	1·00	..	..	..	..	..	..	..	..	..
Jamtara	..	..	..	..	..	..	..	..	..	0.06	..	..	..	..	..	..	..	..	..	..
Mahagama	1.20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jarmundi	1.00	..	0·17	..	..	..	..	..	..	..	0·21	..	0·04	..	..	..	..	..	..	..
Assenboni	1.50	..	0·82	0.13	..	..	..	..	..	..	0·10	..	0·62	..	..	..	..	..	..	..
Katikund	..	..	..	..	..	..	..	..	..	0.19	0·50	..	..	..	..	..	..	..	..	..
Madhupur	..	..	..	..	..	..	..	..	..	1.20	..	..	..	..	..	..	..	..	..	..
Sarawan	..	..	..	..	..	..	..	..	..	1.82	1·58	..	..	..	..	..	..	..	..	..
Sarath	..	..	..	..	..	..	..	..	..	0·30	1·00	..	..	..	..	..	..	..	..	..
Paraiya	0.23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amjora	..	..	..	..	..	..	..	..	..	0·12	..	0·01	..	..	..	..	..	..	..	..
Moheshpur	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	..	..	..	..	..	..
Hiranpur	1.64	1·11	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..
Barharwa	0 64	0.66	..	..	..	..	..	..	..	..	1 20	..	..	..	..	..	..	..	..	..
Sahibganj	..	0.25	0.74	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bario	..	..	..	..	..	..	..	..	0·20	0·21	..	..	..	..	..	..	..	..	..	..
Amrapara	0.94	..	..	..	..	..	..	0·16	..	0·03	3·05	0·02	..	..	..	..	..	..	..	..
Kundahit	0.21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 to 31st October 1954.	Normal rainfall from 1st to 31st October.
BHAGALPUR DIVISION—*concld.*																		
SANTAL PARGANAS DISTRICT—*concld.*																		
Rajmahal	..	..	..	..	..	0·35	0·15	..	..	..	..	5	3.6	3.44	3.43	1.42	3.44	3.43
Godda	..	..	..	..	..	0·16	0·50	..	..	..	..	3	3 6	0.91	2.78	0.50	0.91	2.78
Pakur	..	..	..	..	..	0·90	0·63	..	..	..	..	5	4.9	4.88	4.54	1 50	4.88	4.54
Naya Dumka "Observatory"	..	..	..	..	0·33	0·42	0·12	..	..	..	..	7	4·6	3.53	3.81	1 28	3·53	3.81
Deoghar	..	..	..	..	0·21	0·50	0·12	..	..	..	..	5	4.2	2.04	3.66	1.00	2·04	3.66
Jamtara	..	..	..	..	2·05	0·39	0·19	..	..	..	..	3	4.1	2.69	3.68	2.05	2.69	3.68
Mahagama	..	..	..	..	..	0 10	0·50	..	..	..	..	3	2.8	2.10	2 80	1.20	2·10	2.80
Jarmundi	..	..	..	..	0 07	0 58	0·23	..	..	..	..	5	4.0	2.30	2 86	1.00	2·30	2.86
Assenboni	..	..	..	..	0·35	0·35	0 05	..	..	..	..	6	4 9	3 92	3.78	1.50	3 92	3.78
Katikund	..	..	0·10	0·35	0·15	0·10	..	..	..	..	..	6	4.3	1 39	4.47	0.50	1.39	4.47
Madhupur	..	..	..	0·50	1·40	1·00	..	..	..	..	..	4	4.1	4·40	3.43	1·40	4·40	3.43
Sarawan	..	..	..	..	0·40	0·25	..	..	..	..	..	4	4.1	4.05	3.52	1.92	4·05	3.52
Sarath	..	..	..	..	0·75	0·15	0·10	..	..	..	..	5	4.1	2·30	3.47	1·00	2·30	3.47
Paraiya	..	..	..	..	..	0·18	1 00	..	..	..	..	3	3.3	1.41	2.88	1.00	1·41	2.88
Amjora	..	..	..	0.26	0·54	0 02	..	..	..	..	..	3	?	0.95	?	0·54	0·95	?
Mcheshpur	..	..	..	..	0 94	..	..	..	..	..	..	2	4.4	0.94	4.21	0.94	0·94	4.21
Hiranpur	..	..	..	..	..	1·00	0·70	..	..	..	..	5	4.3	4.57	4.29	1.64	4.57	4 29
Barharwa	..	..	..	..	..	0·92	0·24	0·03	..	..	..	5	4.2	3.69	4.33	1·20	3·69	4.33
Sahibganj	..	..	..	..	..	0·22	0·60	..	..	..	..	4	3.4	1.81	3.59	0.74	1·81	3.59
Bario	..	..	..	..	0.17	0·20	0·24	..	..	..	..	5	3.8	1·02	3.71	0·24	1·02	3.71
Amrapara	..	..	..	..	0·05	0·64	1·20	..	..	..	..	5	4.7	6.09	5.35	3.05	6.09	5.35
Kundahit	..	..	..	..	0·92	0·28	0·16	..	..	..	..	4	4.2	1.57	3.52	0.92	1.57	3.52
District total	..	..	..	..	..	..	..	..	..	..	..	97	..	60.00	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	4·4	4.1	2.73	3.72	..	..	3.72

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER 1954.

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.																				
Pachamba (*Giridih*) ..	0.09	..	..	..	..	..	..	..	..	1·09	..	..	..	..	..	..	..	..	..	..
Hazaribagh "Observatory" ..	..	..	..	..	..	..	..	..	..	0.02	0·61	0.11	..	..	..	..	..	..	..	..
Barhi	0·30	..	..	..	..	..	..	..	..	..	0.02	..	..	..	..	..	..	..	..	..
Barhi (H)	0.28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chatra	..	0.15	..	..	..	..	..	..	..	0.03	..	..	..	..	..	..	..	..	..	..
Jamua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh (H)	..	..	..	..	..	..	..	..	..	..	0.21	..	..	..	..	..	..	..	..	..
Kodarma	0.24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagodar	1.00	..	..	..	..	..	..	..	..	0.22	0.30	..	..	..	..	..	..	..	..	..
Huntergani	..	..	..	0.78	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Satgawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanwar	0.07	..	..	..	..	..	..	..	0.00	0.02	..	0·06	..	..	..	..	..	..	..	..
Tandwa	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..
Gola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dumri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bokaro (H)	1.02	0·01	0.03	..	..	..	..	..	..	1·17	0·01	..	0.02	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 March to 31st October 1954.	Normal rainfall from 1st March to 31st October.
CHOTA NAGPUR DIVISION—*contd.*																		
HAZARIBAGH DISTRICT—*contd.*																		
Pachamba (*Giridih*) ..	..	..	..	..	0·87	0·09	0·03	..	..	..	..	2	4.0	2·17	3.09	1·09	2·17	3.09
Hazaribagh "Observatory" ..	..	..	..	0·02	0·14	0.56	0.15	..	..	..	..	5	4.6	1.61	3.10	0.61	1.61	3.10
Barhi	..	..	..	0·01	0.05	0·63	0·24	..	..	..	..	3	3.8	1·25	2.99	0·63	1·25	2.99
Barhi (H)	..	..	..	0·01	0·04	0.55	0·23	..	..	..	..	3	?	1·11	?	0.55	1.11	?
Chatra	..	..	..	..	0·07	0·13	..	..	..	..	..	2	3.5	0·38	2.32	0·15	0.38	2.32
Jamua	..	..	..	..	..	..	..	..	..	..	..	*	3.9	*	3.33	*	*	3.33
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	*	3.5	*	3.23	*	*	3.23
Ramgarh (H)	..	..	..	0·03	0·67	0·32	0·02	..	..	..	..	3	?	1·25	?	0·67	1.25	?
Kodarma	..	..	..	0·02	0·15	1·00	0.14	..	..	..	..	4	3.6	1.55	2.78	1.00	1.55	2.78
Bagodar	..	..	..	..	1·00	0·70	0.32	..	..	..	..	6	4.5	3·54	3.33	1·00	3·54	3.33
Hunterganj	..	..	..	0·70	0·08	..	..	..	..	..	..	1	3.0	0·78	2.34	0·70	0·78	2.34
Satgawan	..	..	..	0·02	..	..	..	..	..	..	..	Nil	2.5	0·02	1.99	0·02	0·02	1.99
Dhanwar	..	..	0·05	0·40	0·48	..	..	..	..	..	..	2	3.7	1·14	2.98	0·48	1.14	2.93
Tandwa	..	..	..	..	0·10	0.10	..	..	..	..	..	3	3.5	0·70	2.53	0·50	0.70	2.53
Gola	..	..	..	..	..	..	..	..	..	..	..	*	5.0	*	3.68	*	*	3.68
Dumri	..	..	..	..	..	..	..	..	..	..	..	Nil	4.0	Nil	2·79	Nil	Nil	2.79
Bokaro (H)	..	..	..	0·01	0·02	0·32	..	..	..	..	..	4	?	3.51	?	1.17	3.51	?
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF OCTOBER 1954.

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—*contd.*																				
HAZARIBAGH DISTRICT—*concld.*																				
Barakur (H)	0·52	..	..	..	..	..	..	..	..	1·94	..	..	..	..	..	..	..	..	..	..
Bishungarh (H)	0·35	..	..	..	..	..	..	..	..	0.27	0.20	..	..	..	..	..	..	..	..	..
Usni Bridge (H) (Giridih) ..	0·28	..	..	..	..	..	..	..	..	2.12	..	..	..	..	..	..	..	..	..	..
Dania (H)	0·12	..	0.11	..	..	..	0·07	0·05	..	1.04	1.00	..	0·13	..	..	..	..	..	..	..
Ayire (H)	0·09	..	0.40	..	..	..	..	..	0.12	0.10	..	0·09	..	..	..	..	..	..	..	..
Padma (H)	1·10	..	..	..	..	..	..	..	..	..	1.07	..	..	..	..	..	..	..	..	..
Parasabad (H)	2·01	0·82	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Petarbar (H)	0·31	..	0.04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Daroo (H)	0.45	..	..	..	..	..	..	..	..	0.59	..	0.11	..	..	..	..	..	..	..	..
Sillai Chak (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mandu (H)	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..
Barakhatu (H)	1·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barkagaon (H)	0.16	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..
Bhurkunda (H)	0·83	0.42	0.16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nawadih (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tuladih (H)	0·12	0·04	..	..	..	..	..	..	..	1·28	..	..	0·05	..	..	..	..	..	..	..
Kanar (H)	0.35	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 to 31st October 1954.	Normal rainfall from 1st to 31st October.
CHOTA NAGPUR DIVISION—*contd.*																		
HAZARIBAGH DISTRICT—*concld.*																		
Barakur (H)	..	..	..	0.01	1.45	0·40	..	..	..	..	..	4	?	4·32	?	1·94	4.32	?
Bishungarh (H)	..	..	..	..	1.22	0.70	1·15	..	..	..	..	6	?	2 89	?	1·22	2·89	?
Usni Bridge (H) (Giridih) ..	..	..	..	..	0.68	0.12	0.06	..	..	..	..	4	?	3·26	?	2·12	3.26	?
Dania (H)	..	..	..	0.03	0.44	0.42	0.05	..	..	..	..	7	?	3·46	?	1·04	3.46	?
Ayire (H)	..	..	..	0·02	0.67	0.55	..	..	..	..	..	5	?	2·04	?	0·67	2.04	?
Padma (H)	..	..	..	..	..	0.55	0.41	..	..	..	..	4	?	3·13	?	1·10	3·13	?
Parasabad (H)	..	..	..	..	..	1.19	..	..	..	..	..	3	?	3·02	?	2·01	3.02	?
Petarbar (H)	..	..	..	..	0.67	0.72	..	..	..	..	..	3	?	1·74	?	0.72	1.74	?
Daroo (H)	..	..	..	..	0.39	0.71	0·15	..	..	..	..	6	?	2·40	?	0.71	2.40	?
Sillai Chak (H)	..	..	..	..	..	0.31	0.10	..	..	..	..	2	?	0·41	?	0.31	0.41	?
Mandu (H)	..	..	..	..	1.05	0·01	..	..	..	..	..	1	?	1·06	?	1·05	1·06	?
Barakhatu (H)	..	..	..	..	0.45	0·98	0.07	..	..	..	..	3	?	3·00	?	1.50	3.00	?
Barkagaon (H)	..	..	..	..	0·33	0.45	0·15	..	..	..	..	5	?	1.39	?	0.45	1.39	?
Bhurkunda (H)	..	..	..	..	..	..	..	..	..	..	..	3	?	1·41	?	0.83	1.41	?
Nawadih (H)	..	..	..	..	0·15	0.35	..	..	..	..	..	2	?	0·50	?	0·35	0.50	?
Tuladih (H)	..	..	..	..	..	1.08	0.06	..	..	..	..	3	?	2·63	?	1.28	2.63	?
Kanar (H)	..	..	..	..	0.80	0.82	0.07	..	..	..	..	4	?	2·20	?	0·82	2.20	?
District total	..	..	..	..	..	..	..	..	..	..	..	28	..	13.14	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	2.8	3.8	1.31	2.89	..	..	2.89

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER 1954.

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—*contd.*																				
RANCHI DISTRICT.																				
Lohardaga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranchi "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Silli	0.23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palkot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bano	..	..	0.70	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tamar	..	..	..	..	..	..	..	..	..	..	..	..	0.20	..	..	..	..	..	..	..
Kurdeg	..	..	..	1.26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gumla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chainpur..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khunti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Piska	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palandu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kankey	0.87	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Simdega	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharno	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Itki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bishunpur	..	..	..	..	..	..	..	..	..	0.15	..	..	..	..	..	..	..	..	..	..
Mandar (H)	..	..	..	..	..	..	..	..	..	0.03	..	..	..	..	..	..	..	..	..	
Barmu (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tapkora (T) ..	0.04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ginabahar (T)	..	0.28	0.43	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

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 to 31st October 1954.	Normal rainfall from 1st to 31st October.
CHOTA NAGPUR DIVISION—*contd.*																		
RANCHI DISTRICT—*concld.*																		
Lohardaga ..	..	..	..	..	0.43	..	..	..	..	..	..	1	4.5	0.43	3.28	0.43	0.43	3.28
Ranchi "Observatory"	..	..	..	..	0.22	0.22	0.12	..	..	..	..	3	4.8	0.56	3.13	0.22	0.56	3.13
Silli	..	..	..	0.02	0.45	0.25	0.02	..	..	..	..	3	3.8	0.97	2.69	0.45	0.97	2.69
Palkot	..	..	..	0.03	0.15	0.20	..	..	..	..	..	2	4.7	0.38	3.78	0.20	0.38	3.78
Bano	..	..	..	..	..	..	..	..	..	..	..	1	3.7	0.70	2.62	0.70	0.70	2.62
Tamar	..	..	..	0.03	0.05	0.15	0.03	..	..	..	..	3	3.8	1.36	2.86	0.95	1.36	2.86
Kurdeg	..	..	..	..	..	..	..	..	..	..	..	1	3.2	1.26	2.44	1.26	1.26	2.44
Gumla	..	..	..	..	0.07	0.21	..	..	..	..	..	2	5.2	0.28	3.39	0.21	0.28	3.39
Chainpur	..	..	..	0.13	0.15	0.03	..	..	..	..	..	2	4.5	0.31	3.11	0.15	0.31	3.11
Khunti	..	..	..	0.06	0.12	0.25	..	..	..	..	..	2	5.1	0.43	4.10	0.25	0.43	4.10
Piska	..	..	..	..	..	..	..	..	..	..	..	*	5.1	*	3.87	*	*	3.87
Palandu	..	..	..	0.46	0.43	0.08	..	..	..	..	..	2	5.8	0.97	3.98	0.46	0.97	3.98
Kankey	..	..	..	..	0.26	0.19	0.08	..	..	..	..	3	5.7	1.40	4.37	0.87	1.40	4.37
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	*	3.5	*	2.55	*	*	2.55
Simdega	..	..	..	0.03	..	..	..	..	..	..	..	Nil	4.4	0.03	2.85	0.03	0.03	2.85
Bharno	..	..	..	0.30	0.45	0.90	..	..	..	..	..	3	6.3	1.65	4.66	0.90	1.65	4.66
Itki	..	..	..	..	..	0.18	0.07	..	..	..	..	1	5.8	0.25	3.83	0.18	0.25	3.83
Bishunpur	..	..	..	0.03	0.07	..	..	..	..	..	..	1	?	0.25	?	0.15	0.25	?
Mandar (H)	..	..	..	..	0.27	0.29	0.02	..	..	..	..	2	?	0.61	?	0.29	0.61	?
Barmu (H)	..	..	..	0.10	1.02	..	..	..	..	..	..	2	?	1.12	?	1.02	1.12	?
Tapkera (T)	..	..	..	0.03	..	..	..	..	..	..	..	1	?	0.50	?	0.43	0.50	?
Ginabahar (T)	..	..	..	0.11	0.10	..	..	..	..	..	..	3	?	0.49	?	0.28	0.49	?
District total	..	..	..	..	..	..	..	..	..	..	..	30	..	11.23	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	1.9	4.7	0.70	3.38	..	..	3.38

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER 1954.

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—*contd.*																				
PALAMAU DISTRICT.																				
Palamau (*Daltonganj*) "Observatory".	0.46	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balumath	0.14	..	..	..	..	..	..	..	..	0.03	..	..	..	..	..	..	..	..	..	..
Hussainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Garhwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahuadanr	0.98	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panki	1.40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Latehar	0.03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nagarutari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chattarpur	0.93	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patan	0.35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manatu	0.75	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lesliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barwadih	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Garu	..	..	0.36	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandwa	1.95	..	0.20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hariharganj	0.25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhandaria	..	..	0.35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bisrampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Netarhat	0.08	..	..	0.40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khalari (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 to 31st October 1954.	Normal rainfall from 1st to 31st October.
CHOTA NAGPUR DIVISION—*contd.*																		
PALAMAU DISTRICT—*concld.*																		
Palamau (*Daltonganj*) "Observatory"	..	..	..	0.03	..	0.15	..	..	..	..	..	2	3.2	0.64	1.93	0.46	0.64	1.93
Balumath	..	..	..	..	0.07	0.16	0.04	..	..	..	..	2	3.4	0.44	2.67	0.16	0.44	2.67
Husainabad	..	..	..	..	..	..	..	..	..	..	..	*	2.4	*	2.16	*	*	2.16
Garhwa	..	..	..	..	..	..	..	..	..	..	..	Nil	3.0	Nil	2.24	Nil	Nil	2.24
Mahuadanr	..	..	..	0.08	0.10	0.06	..	..	..	..	..	2	4.3	0.72	2.96	0.48	0.72	2.96
Panki	..	..	..	..	..	0.15	..	..	..	..	..	2	2.7	0.55	1.48	1.40	0.55	1.48
Latehar	..	..	..	..	0.22	0.34	..	..	..	..	..	2	3.7	0.62	2.59	0.24	0.62	1.59
Nagarutari	..	..	..	..	..	..	0.25	..	..	..	..	Nil	2.7	Nil	1.69	Nil	Nil	1.69
Ranka	..	..	..	..	..	..	..	..	..	..	..	1	3.4	0.25	2.04	0.25	0.25	2.04
Chattarpur	..	..	..	..	..	..	..	..	..	..	..	1	2.9	0.93	1.80	0.93	0.93	1.80
Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	Nil	2.4	Nil	1.58	Nil	Nil	1.58
Patan	..	..	..	..	0.12	0.14	..	..	..	..	..	3	2.7	0.61	1.53	0.35	0.61	1.53
Manatu	..	..	..	..	0.10	0.06	0.02	..	..	..	..	2	2.8	0.93	1.89	0.35	0.93	1.89
Lesliganj	..	..	..	..	..	..	..	..	..	..	..	*	2.8	*	1.37	*	*	1.37
Barwadih	..	..	..	..	0.05	0.15	..	..	..	..	..	1	3.2	0.20	2.46	0.15	0.20	2.46
Garu	..	..	..	..	0.20	0.50	0.05	..	..	..	..	3	3.7	1.11	2.97	0.50	1.11	2.97
Chandwa	..	..	..	0.01	0.22	..	..	..	..	..	..	3	4.1	2.38	3.89	1.95	2.38	3.89
Hariharganj	..	..	..	..	..	..	..	..	..	..	..	1	2.7	0.25	1.49	0.25	0.25	1.49
Bhandaria	..	..	..	..	..	0.15	..	..	..	..	..	2	3.5	0.50	2.55	0.35	0.50	2.55
Bisrampur	..	..	..	..	..	..	..	..	..	..	..	*	2.6	*	1.98	*	*	1.98
Netarhat	..	..	..	..	0.62	0.56	0.08	..	..	..	..	3	5.6	1.74	4.24	0.62	1.74	4.24
Khalari (H)	..	..	..	..	0.39	0.32	..	..	..	..	..	2	?	0.71	?	0.39	0.71	?
District total	..	..	..	..	..	..	..	..	..	..	..	30	..	11.87	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	1.7	3.2	0.66	2.26	..	..	2.26

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER 1954.

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—*contd.*																				
MANBHUM DISTRICT.																				
Purulia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purulia "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gobindpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raghunathpur	..	..	..	..	..	..	..	..	..	..	0.04	..	..	..	..	..	..	..	..	..
Barabazar	..	0.25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhaldah	0.30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chas	..	..	..	..	..	..	..	..	0.91	0.28	..	..	..	..	..	..	..	..	..	..
Nirsa	0.23	..	..	..	..	..	..	..	..	..	..	0.24	..	..	..	..	..	..	..	..
Man Bazar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad	1.57	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Topchanchi	0.05	..	..	..	..	..	..	..	..	..	..	0.98	..	..	..	..	..	..	..	..
Tundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.35	..	..	..
Rajdaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bandwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandil	0.15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baghmundi	0.12	0.10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jaipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Para	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagmara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katras	..	..	..	..	..	..	..	..	..	..	..	0.05	..	..	..	..	..	..	..	..
Dhanbad (H)	0.89	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pukanki (H) (Chas Road) ..	1.74	1.19	0.58	..	..	..	..	..	..	0.23	..	..	..	..	..	..	..	..	..	..
Sudamadih (H)	0.85	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Maithon (H)	0.05	..	..	..	..	..	..	..	..	..	0.20	0.05	..	..	..	..	..	..	..	..
Panchet Hill (H)	0.24	0.01	..	..	..	..	..	..	..	..	0.30	..	..	..	..	..	..	..	..	..
Chandankiary (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pandra (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 to 31st October 1954.	Normal rainfall from 1st to 31st October.
CHOTA NAGPUR DIVISION—*contd.*																		
MANBHUM DISTRICT—*concld.*																		
Purulia ..	..	..	..	0.10	0.50	0.13	0.04	..	..	..	..	3	4.3	0.77	3.17	0.50	0.77	3.17
Purulia "Observatory"	..	..	..	..	..	..	..	..	..	..	..	Nil	4.3	Nil	3.17	Nil	Nil	3.17
Gobindpur	..	..	..	..	..	..	..	..	..	..	..	*	4.0	*	3.48	*	*	3.48
Raghunathpur	..	..	..	..	..	0.50	0.12	..	0.09	..	..	2	3.9	0.75	2.71	0.50	0.75	2.71
Barabazar	..	..	..	..	..	1.15	0.20	..	..	..	..	3	4.0	1.60	3.01	1.15	1.60	3.01
Jhaldah ..	..	..	..	..	..	0.70	0.36	..	..	..	..	3	3.9	1.36	2.97	0.70	1.36	2.97
Chas ..	..	..	..	..	0.94	0.55	..	..	..	..	..	4	3.5	2.68	2.77	0.94	2.68	2.77
Nirsa	..	..	..	..	..	0.75	0.30	0.05	..	..	..	4	4.1	1.57	3.25	0.75	1.57	3.25
Man Bazar	..	..	..	..	..	1.95	0.25	0.03	..	..	..	2	4.7	2.23	3.47	1.95	2.23	3.47
Dhanbad	..	..	..	..	..	0.75	0.43	..	..	..	..	3	4.5	2.75	3.42	1.57	2.75	3.42
Dhanbad "Observatory"	..	..	..	..	..	..	..	..	..	..	..	*	4.5	*	3.42	*	*	3.42
Topchanchi	..	..	..	..	0.04	1.55	0.25	0.10	..	..	..	3	4.9	2.07	3.77	1.55	2.07	3.77
Tundi	..	..	..	..	..	0.20	..	..	..	..	..	2	4.2	0.55	4.62	0.35	0.55	4.62
Rajdaha	..	..	..	..	1.55	0.24	0.06	..	..	..	..	2	5.4	1.85	4.27	1.55	1.85	4.27
Bandwan	..	..	..	1.09	0.48	0.25	0.05	..	..	..	..	3	3.6	1.87	2.22	1.09	1.87	2.22
Chandil	..	..	..	..	0.20	1.20	0.05	..	..	..	..	3	5.2	1.60	3.83	1.20	1.60	3.83
Baghmundi	..	..	..	..	..	1.31	0.13	..	..	..	..	4	4.6	1.66	3.55	1.31	1.66	3.55
Jaipur	..	..	..	..	0.60	0.34	..	..	..	..	..	2	4.2	0.94	3.49	0.60	0.94	3.49
Para ..	..	..	..	..	0.68	0.20	0.26	..	..	..	..	3	4.8	1.14	4.59	0.68	1.14	4.59
Bagmara	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?
Katras ..	..	..	..	0.27	1.09	0.36	..	..	..	..	..	3	?	1.77	?	1.09	1.77	?
Dhanbad (H)	..	..	..	..	..	0.84	0.30	0.05	..	..	..	3	?	2.28	?	0.89	2.28	?
Pukanki (H) (Chas Road)	..	..	..	..	0.63	1.02	0.29	..	..	..	..	7	?	5.68	?	1.74	5.68	?
Sudamadih (H)	..	..	..	..	..	0.90	0.25	..	..	..	..	3	?	2.00	?	0.90	2.00	?
Maithon (H)	..	..	..	..	0.02	0.94	0.25	0.09	..	..	..	3	?	1.60	?	0.94	1.60	?
Panchet Hill (H)	..	..	..	..	0.01	0.92	0.25	0.10	..	..	..	5	?	1.83	?	1.92	1.83	?
Chandankiary (H)	..	..	..	..	0.85	0.32	0.01	..	..	..	..	2	?	1.18	?	0.85	1.18	?
Pandra (H)	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
District total ..	..	..	..	..	..	..	..	..	..	..	..	49	..	27.16	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	2.6	4.3	1.43	3.43	..	..	3.43

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF OCTOBER 1954.

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—*concld.*																				
SINGHBHUM DISTRICT.																				
Jamshedpur "Observatory" ..	0.33	0.05	..	0.33	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chaibassa "Observatory" ..	0.05	..	0.08	0.89	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chakradharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ghatsila	0.87	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baharagora	0.04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gailkura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Potka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manoharpur	..	..	Nil	..	..	..	..	..	Nil	..	..	..	..	Nil	..	..	..	..	..	..
Katbari	0.11	..	1.70	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jagannathpur	0.08	..	2.05	0.03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Majhgaon	1.60	0.40	..	0.30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonua	..	..	0.37	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Seraikella	..	..	..	0.16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharsawan	..	..	0.07	..	..	..	..	..	..	..	..	..	..	..	..	..				
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
IN WEST BENGAL.																				
Asansol (H)	0.04	—	..	..	..	..	..	..	..	..	1.08	..	..	..	..	..	..	..	..	..

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 to 31st October 1954.	Normal rainfall from 1st to 31st October.
CHOTA NAGPUR DIVISION—*concld.*																		
SINGHBHUM DISTRICT—*concld.*																		
Jamshedpur "Observatory" ..	..	..	..	0.45	0.42	0.07	..	..	..	..	..	4	4.2	1.60	2.66	0.48	1.69	2.66
Chaibassa "Observatory" ..	..	..	..	..	0.72	0.13	0.04	..	..	..	..	3	4.4	1.91	2.93	0.89	1.91	2.93
Chakradharpur	..	..	..	0.06	0.69	0.20	..	..	..	..	..	2	4.1	0.95	2.71	0.69	0.95	2.71
Ghatsila	..	..	0.12	0.62	0.10	0.01	..	..	..	..	..	4	4.5	1.72	3.07	0.97	1.72	3.07
Baharagora	..	..	..	0.38	0.43	0.15	0.03	..	..	..	..	2	4.8	1.03	3.48	0.43	1.03	3.48
Gailkura	..	..	..	0.10	0.20	0.15	..	..	..	..	..	3	3.9	0.45	3.47	0.20	0.45	3.47
Potka	..	..	..	..	..	..	..	..	..	..	..	*	4.4	*	2.96	*	*	2.96
Manoharpur	Nil	..	..	..	Nil	..	..	..	Nil	..	..	Nil	3.8	Nil	2.51	Nil	Nil	2.51
Katbari	..	..	..	0.48	0.25	0.05	..	..	..	..	..	4	4.0	2.59	2.68	1.70	2.59	2.68
Jagannathpur	..	..	..	0.09	0.42	0.18	..	..	..	..	..	3	4.1	2.85	2.83	2.05	2.85	2.63
Majhgaon	..	..	..	..	0.30	0.40	0.50	..	..	..	..	6	5.0	3.50	2.84	1.60	3.50	2.84
Sonua	..	..	..	0.03	0.16	0.09	..	..	..	..	..	2	4.5	0.65	2.96	0.37	0.65	2.96
Seraikella	..	..	..	0.05	0.61	0.05	..	..	..	..	..	2	4.2	0.87	2.79	0.61	0.87	2.79
Kharsawan	..	..	..	..	1.11	0.13	..	..	..	..	..	2	3.7	1.31	2.83	1.11	1.31	2.83
District total	..	..	..	..	..	..	..	..	..	..	..	38	..	19.52	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	2.9	4.3	1.50	2.95	..	..	2.95
IN WEST BENGAL.																		
Asansol (H)	..	..	..	0.02	1.14	0.23	0.06	..	..	..	..	3	5.5	2.07	4.34	1.14	2.07	4.3

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER 1954.

EXPLANATIONS OF REFERENCE MARKS.

(H)—Hydrometeorological Station.

(T)—Hydrometeorological Observatory.

*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 October 1954, to 30th November 1954, it means that owing to the records being incomplete, the totals are not known.

SUMMARY OF RAINFALL OBSERVATIONS TAKEN IN BIHAR DURING THE MONTH OF NOVEMBER, 1954.

During the month under report there was no rain in the districts of the State except in Phulparas in the district of Darbhanga where rain fell on 18th which was above the normal.

The departure from the normal being 0.36 inches in Bihar and 0·58 inches in Chota Nagpur.

The total rainfall from January to November 1954, was 88 per cent of the normal in Bihar and 73 per cent in Chota Nagpur.

PATNA :

The 18th April 1955.

P. N. CHAUDHURI,

for *Superintendent, Agricultural Statistics, Bihar.*

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF NOVEMBER 1954.

Division.	District.	Of Month.					Since 1st October 1954.				
		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.
1	2	3	4	5	6	7	8	9	10	11	12
PATNA ..	Patna ..	Nil	0.40	—0.40	Nil	0.5	0.33	2.17	—1.84	0.8	2.8
	Gaya ..	Nil	0.50	—0.50	Nil	0.6	0.64	2.44	—1.80	1.5	3.2
	Shahabad ..	Nil	0.39	—0.39	Nil	0.5	0.48	2.43	—1.95	1.1	2.9
TIRHUT ..	Saran ..	Nil	0.26	—0.26	Nil	0.4	0.28	2.36	—2.08	0.8	2.6
	Champaran ..	Nil	0.28	—0.28	Nil	0.4	0.97	2.65	—1.68	1.5	2.6
	Muzaffarpur ..	Nil	0.29	—0.29	Nil	0.4	0·27	2.35	—2.08	0.4	2.6
	Darbhanga ..	0.02	0.29	—0.27	0.1	0.4	0.37	2.75	—2.38	0.6	2.7
BHAGALPUR ..	Monghyr ..	Nil	0.36	—0.36	Nil	0.6	0.88	3.03	—2.15	1.4	3.3
	Bhagalpur ..	Nil	0.39	—0.39	Nil	0.6	1.00	3.33	—2.33	2.2	3.7
	Saharsa ..	Nil	0.36	—0.36	Nil	0.5	0.37	3.03	—2.66	1.3	2.9
	Purnea ..	Nil	0.31	—0.31	Nil	0.4	0.76	3.79	—3.03	2.4	3.6
	Santal Parganas ..	Nil	0.47	—0.47	Nil	0.7	2.73	4.19	—1.46	4.4	4.8
CHOTA NAGPUR ..	Hazaribagh ..	Nil	0.52	—0.52	Nil	0.7	1.31	3.41	—2.10	2.8	4.5
	Ranchi ..	Nil	0.68	—0.68	Nil	1.0	0.70	4.06	—3.36	1.9	5.7
	Palamau ..	Nil	0.70	—0.70	Nil	0.9	0.66	2.96	—2.30	1.7	4.1
	Manbhum ..	Nil	0.40	—0.40	Nil	0.7	1.43	3.83	—2.40	2.6	5.0
	Singhbhum ..	Nil	0.54	—0.54	Nil	0.9	1.50	3.49	—1.99	2.9	5.2

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER 1954.

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.																				
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 ..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 October 1954 to 30th November 1954.	Normal rainfall from 1st October to 30th November.
PATNA DIVISION—*contd.*																		
PATNA DISTRICT—*concld.*																		
Patna (Bankipur) "Observatory"	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.34	Nil	0.10	2.64
Dinapur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.32	Nil	Nil	2.75
Bihar	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.36	Nil	0.40	2.45
Barh	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.30	Nil	Nil	2.30
Bikram	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.38	*	?	2.60
Hilsa	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.35	Nil	Nil	2.02
Islampur	..	..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.50	*	?	1.64
Asthanwan	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.45	Nil	0.20	2.81
Ekanger Sarai	..	..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.54	*	*	1.65
Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.48	*	*	2.54
Naubatpur	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.41	*	*	2.35
Sarmera	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.53	Nil	0.20	2.79
Paliganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.29	Nil	?	1.64
Badalpura (Khagole)	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.23	Nil	Nil	1.44
Silao	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.39	Nil	0.20	1.67
Chandi	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.54	Nil	0.43	2.21
Phulwari	..	..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.34	*	*	1.99
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.40	..	..	2.17

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER 1954.

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—*contd.*																				
GAYA DISTRICT.																				
Aurangabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gaya "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nawada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jahanabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arwal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sherghati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pakri Barawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nabinagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barachati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rafiganj..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurtha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 October 1954 to 30th November 1954.	Normal rainfall from 1st October to 30th November.
PATNA DIVISION—*contd.*																		
GAYA DISTRICT—*concld.*																		
Aurangabad	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.43	Nil	0.98	2.64
Gaya "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.49	Nil	0.18	2.41
Nawada	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.35	Nil	1.68	2.58
Jahanabad	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.44	Nil	0.07	2.39
Arwal	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.37	Nil	?	2.25
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.53	*	*	2.47
Sherghati	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.49	Nil	0.18	2.60
Rajauli	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.49	Nil	1.47	2.59
Pakri Barawan	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.31	Nil	0.14	2.10
Deo	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.53	Nil	0.28	2.64
Nabinagar	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.56	Nil	1.00	2.17
Barachati	..	..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.90	*	?	2.86
Raffiganj..	..	..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.43	*	?	2.36
Kurtha	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.72	Nil	Nil	2.32
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.50	..	..	2.44

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER 1954.

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—*contd.*																				
SHAHABAD DISTRICT.																				
Buxar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dehri "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhabua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sasaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arrah "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ageaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Koath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sikraul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bassawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manoharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Akbarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chenari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kochas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Adhaura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baruhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chouri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 October to 30th November 1954.	Normal rainfall from 1st October to 30th November.
PATNA DIVISION—*concld.*																		
SHAHABAD DISTRICT—*concld.*																		
Buxar	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.35	Nil	0.04	2.70
Dehri "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.46	Nil	1.52	2.41
Bhabua	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.44	Nil	1.28	2.80
Sasaram	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.40	Nil	0.15	2.81
Arrah "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.37	Nil	0.33	2.79
Mahania	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.28	Nil	0.17	2.28
Ageaon	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.46	Nil	2.02	2.87
Ramnagar	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.41	Nil	Nil	2.21
Koath	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.50	Nil	0.53	2.48
Sikraul	..	..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.37	*	*	1.97
Bassawan	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.28	Nil	0.82	2.62
Manoharpur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.50	Nil	0.32	2.48
Akbarpur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.38	Nil	0.13	2.17
Chand	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.46	Nil	Nil	2.04
Chenari	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.50	Nil	Nil	2.56
Kochas	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.61	Nil	Nil	2.57
Adhaura	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.42	*	0.37	2.43
Baruhi	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
Chouri	..	..	..	..	..	..	..	..	..	..	..	*	0.3	*	0.03	*	*	1.59
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.39	..	..	2.43

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER 1954.

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.																				
Gopalganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Siwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chapra "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hathwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Marhaura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pertabpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhoreh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Parsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Basantpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Masrakh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sepaya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Buchea	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 October to 30th November 1954.	Normal rainfall from 1st October to 30th November.
TIRHUT DIVISION—*contd.*																		
SARAN DISTRICT—*concld.*																		
Gopalganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0·25	Nil	Nil	2.87
Siwan	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.23	Nil	Nil	2.80
Chapra "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.36	Nil	Nil	2.47
Hathwa	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.29	Nil	Nil	2.23
Marhaura	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.23	Nil	0.65	2.38
Pertabpur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.30	Nil	Nil	2.23
Darauli	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.25	Nil	Nil	1.89
Bhorek	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.34	Nil	1.18	2.72
Katiya	..	..	..	..	..	..	..	..	..	..	..	Nil	0.0	Nil	0.00	Nil	0.35	2.54
Parsa	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.40	Nil	0.40	2.27
Basantpur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.30	Nil	0·35	2.14
Masrakh	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.32	*	*	2.48
Sepaya	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.32	Nil	0.19	2.25
Buchea	..	..	..	..	..	..	..	..	..	..	..	Nil	0.0	Nil	0.00	Nil	0.53	1.89
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.26	..	..	2.36

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER 1954.

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.																				
Motihari "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bettiah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Burharwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narkatiaganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kesariah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhaka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chauradano	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhaisalotan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhuban	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lauriya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 October to 30th November 1954.	Normal rainfall from 1st October to 30th November.
TIRHUT DIVISION—*contd.*																		
CHAMPARAN DISTRICT—*concld.*																		
Motihari "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.24	Nil	0·84	2.55
Bettiah	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.18	Nil	0.35	3.05
Bagaha	..	..	..	..	..	..	..	..	..	..	..	Nil	3.3	Nil	0.23	Nil	2.48	2.80
Burharwa	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.22	Nil	0.67	2.50
Ramnagar	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.18	Nil	2.35	2.83
Narkatiaganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.35	Nil	0.40	2.32
Kesariah	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.34	Nil	0.10	2.28
Dhanaha	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.26	Nil	1.31	2.86
Dhaka	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.23	Nil	?	2.39
Chauradano	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.17	Nil	1.23	2.97
Bhaisalotan	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.42	Nil	0.91	3.60
Madhuban	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	2.23	Nil	Nil	1.80
Lauriya	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.57	Nil	?	2.51
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.28	..	..	2.65

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER 1954.

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.*																				
MUZAFFARPUR DISTRICT.																				
Sitamarhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muzaffarpur "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hajipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sheohar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pupri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raghopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sahebganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Minapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bowarah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lalganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sursand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bairagnia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Belsand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 October to 30th November 1954.	Normal rainfall from 1st October to 30th November.
TIRHUT DIVISION—*contd.*																		
MUZAFFARPUR DISTRICT—*concld.*																		
Sitamarhi	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.19	Nil	1.33	2.78
Muzaffarpur "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.29	Nil	Nil	2.70
Hajipur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.25	Nil	0.03	2.68
?Mahua	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.29	Nil	0.23	2.42
Sheohar	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.24	Nil	Nil	2.51
Pupri	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.20	Nil	0·80	2.19
Raghopur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.45	Nil	Nil	2.09
Sahebganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.27	Nil	0.56	2.31
Minapur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.51	Nil	Nil	2.46
Katra	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.48	Nil	Nil	2.82
Bowarah	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	?	?
Lalganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.34	Nil	0.56	1.81
Sursand	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.26	*	*	1.83
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	*	0.2	*	0.06	*	*	2.08
Bairagnia	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.21	Nil	?	2.16
Belsand	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.33	Nil	Nil	2.72
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.29	..	..	2.35

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER 1954.

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.*																				
DARBHANGA DISTRICT.																				
Samastipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darbhanga (Laheria Sarai) "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhubani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bahera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rosra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khutaunee	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ladania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lauahi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khajauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Benipatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhepur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dalsinghsarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohiuddinnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Umgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phulparas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.30	..	..
Kuseswar Asthan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Laukaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jainagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhwapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 October 1954 to 30th November 1954.	Normal rainfall from 1st October to 30th November.
TIRHUT DIVISION—*concld.*																		
DARBHANGA DISTRICT—*concld.*																		
Samastipur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.27	Nil	0.50	2.72
Darbhanga (Laheria Sarai) "Observatory".	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.27	Nil	0.94	2.57
Madhubani	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.22	Nil	1.20	2.70
Bahera	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.34	Nil	0.15	2.01
Rosra	..	..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.31	*	*	2.47
Khutaunoe	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.37	Nil	Nil	3.96
Ledania	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.35	Nil	Nil	2.56
Lauahi	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.28	Nil	Nil	2.90
Khajauli	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.30	Nil	0.25	2.92
Benipatti	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.26	Nil	?	2.59
Madhepur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.44	Nil	Nil	3.25
Dalsingsarai	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.47	*	?	2.73
Mohiuddinnagar	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.37	Nil	0.66	2.16
Umgaon	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0.03	Nil	Nil	2.56
Phulparas	..	..	..	..	..	..	..	..	..	..	..	1	0.3	0.30	0.26	0.30	0.90	2.41
Kuseswar Asthan	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0.34	?
Jalay	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.33	*	*	3.34
Laukaha	..	..	..	..	..	..	..	..	..	..	..	*	0.3	*	0.18	*	*	2.63
Jainagar	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.41	Nil	1.60	3.42
Madhwapur	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?
District total	..	..	..	..	..	..	..	..	..	..	..	1	..	0.30	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	0.1	0.4	0.02	0.29	..	..	2.75

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER 1954.

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.																				
Begusarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Monghyr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamui	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamui "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gogri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sheikhpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chakai Bamda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gidhaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sagrampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 October 1954 to 30th November 1954.	Normal rainfall from 1st October to 30th November.
BHAGALPUR DIVISION—*contd.*																		
MONGHYR DISTRICT—*concld.*																		
Begusarai	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.39	Nil	0.21	2.70
Monghyr	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.33	Nil	0.60	2.81
Jamui	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.23	Nil	0.10	2.46
Jamui "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.23	Nil	0.35	2.46
Gogri	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.34	Nil	1.19	2.60
Jamalpur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.48	Nil	0.65	3.18
Sheikhpura	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.28	Nil	0.75	2.34
Chakai Bamda	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.40	Nil	1.27	2.45
Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.36	Nil	1.13	2.62
Gidhaur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.37	Nil	2.79	3.32
Kharagpur	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.40	*	*	3.44
Sagrampur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.42	Nil	0.68	4.44
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.36	..	..	3.03

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER 1954.

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—*contd.*																				
BHAGALPUR DISTRICT.																				
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	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 October to 30th November 1954.	Normal rainfall from 1st October to 30th November.
BHAGALPUR DIVISION—*contd.*																		
BHAGALPUR DISTRICT—*concld.*																		
Bhagalpur	..	..	..	..	..	..	..	..	..	..	..	Nil	5.0	Nil	0.30	Nil	1.75	2.95
Bhagalpur "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.30	Nil	0.84	2.95
Banka	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.29	Nil	Nil	3.52
Colgong	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.34	Nil	0.83	2.81
Baunsi	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.32	Nil	2.05	3.59
Sultanganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.40	Nil	0·77	3.00
Katoria	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.59	Nil	0.85	3.09
Sonola	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.50	Nil	?	3.77
Amarpur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.35	Nil	0.77	2.91
Sabour "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.38	Nil	1.18	3.52
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.39	..	..	3.33
SAHARSA SUB-DISTRICT.																		
Madhipura	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0.25	Nil	0.22	2.88
Supaul	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.27	Nil	0.89	2.95
Partapganj	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.24	*	*	2.44
Bhimnagar	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.54	Nil	0.01	3.85
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.36	..	..	3.03

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER 1954.

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—*contd.*																				
PURNEA DISTRICT.																				
Kishanganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Araria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purnea "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gondwara (Korha) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bahadurganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manihari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 October to 30th November 1954.	Normal rainfall from 1st October to 30th November.
BHAGALPUR DIVISION—*contd.*																		
PURNEA DISTRICT—*concld.*																		
Kishanganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.26	Nil	0.38	4.19
Araria	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.22	Nil	0.98	3.20
Purnea "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.34	Nil	0.82	3.56
Gondwara (Korha) ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.32	Nil	1.09	3.12
Barsoe	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.41	*	*	3.99
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	*	0.2	*	0.10	*	*	3.17
Bahadurganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0·22	Nil	0.33	3.10
Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.46	Nil	0.83	4.29
Manihari	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.45	Nil	0.92	5.45
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.31	..	..	3.79

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER 1954.

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.																				
Rajmahal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Godda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Naya Dumka "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deoghar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamtara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahagama	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jarmundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Assenboni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katikund	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhupur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paraiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amjora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Moheshpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hiranpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barharwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sahibganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bario	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amrapara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kundahit	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 October 1954 to 30th November 1954.	Normal rainfall from 1st October to 30th November.
BHAGALPUR DIVISION—*concld.*																		
SANTAL PARGANAS DISTRICT.																		
Rajmahal	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.35	*	?	3.78
Godda	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.33	Nil	0.91	3.11
Pakur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.52	Nil	4.88	5.06
Naya Dumka "Observatory"	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0.54	Nil	3·53	4.35
Deoghar	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.40	Nil	2·04	4.06
Jamtara	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.52	Nil	2.69	4.20
Mahagama	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.33	Nil	2·10	3.13
Jarmundi	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.85	Nil	2·30	3.71
Assenboni	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.44	Nil	3.92	4.22
Katikund	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.61	Nil	1.39	5.08
Madhupur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.38	Nil	4·40	3.81
Sarawan	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.51	Nil	4·05	4.03
Sarath	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.38	Nil	2·30	3.85
Paraiya	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.28	Nil	1·41	3.16
Amjora	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0·95	?
Moheshpur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.55	Nil	0·94	4.70
Hiranpur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.49	Nil	4.57	4.78
Barharwa	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.41	Nil	3·69	4.74
Sahibganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.45	Nil	1·81	4.04
Bario	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.51	Nil	1·02	4.22
Amrapara	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.66	Nil	6.09	6.01
Kundahit	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.39	Nil	1.57	3.91
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.47	..	..	4.19

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF NOVEMBER 1954.

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.																				
Pachamba (*Giridih*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hazaribagh "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barhi (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chatra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kodarma	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagodar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hunterganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Satgawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tandwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dumri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bokaro (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 October to 30th November 1954.	Normal rainfall from 1st October to 30th November 1954.
CHOTA NAGPUR DIVISION—*contd.*																		
HAZARIBAGH DISTRICT—*contd.*																		
Pachamba (*Giridih*)	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.45	Nil	2·17	3.51
Hazaribagh "Observatory"	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.56	Nil	1.61	3.56
Barhi ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.50	Nil	1·25	3.49
Barhi (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	1.11	?
Chatra ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.61	Nil	0.38	2.93
Jamua ..	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.53	*	*	3.86
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.53	*	*	3.76
Ramgarh (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	1.25	?
Kodarma	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.54	Nil	1.55	3.82
Bagodar	..	..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.36	*	?	3.69
Hunterganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.58	Nil	0·78	2.92
Satgawan	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.51	Nil	0·02	2.50
Dhanwar..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.54	Nil	1.14	3.52
Tandwa ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.72	Nil	0.70	3.25
Gola ..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.87	Nil	?	3.55
Dumri ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.1	Nil	0·02	Nil	Nil	2.81
Bokaro (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	3.51	?
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF NOVEMBER 1954.

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—*contd.*																				
HAZARIBAGH DISTRICT—*contd.*																				
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)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kanar (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 October to 30th November 1954.	Normal rainfall from 1st October to 30th November 1954.
CHOTA NAGPUR DIVISION—*contd.*																		
HAZARIBAGH DISTRICT—*concld.*																		
Barakur (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	4.32	?
Bishungarh (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	2·89	?
Usni Bridge (H) (Giridih)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	3.26	?
Dania (H) ..	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	3.46	?
Ayire (H) ..	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	2.04	?
Padma (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	3·13	?
Parasabad (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	3.02	?
Petarbar (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	1.74	?
Daroo (H) ..	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	2.40	?
Sillai Chak (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0.41	?
Mandu (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	1·06	?
Barakhatu (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	3.00	?
Barkagaon (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	1.39	?
Bhurkunda (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	1.41	?
Nawadih (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0.50	?
Tuladih (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	2.63	?
Kanar (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	2.20	?
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.52	..	..	3.41

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER, 1954.

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—*contd.*																				
RANCHI DISTRICT.																				
Lohardaga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranchi "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Silli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palkot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bano	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tamar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurdeg	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gumla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chainpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khunti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Piska	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palandu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kankey	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Simdega	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharno	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Itki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bishunpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mandar (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barmu (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Topkara (T) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ginabahar (T)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

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 October 1954 to 30th November 1954.	Normal rainfall from 1st October to 30th November.
CHOTA NAGPUR DIVISION—*contd.*																		
RANCHI DISTRICT—*contd.*																		
Lohardaga	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.78	Nil	0.43	4.06
Ranchi "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.61	Nil	0.56	3.74
Silli	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.45	Nil	0.97	3.14
Palkot	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.64	Nil	0.38	4.42
Bano	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.56	Nil	0.70	3.18
Tamar	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.49	Nil	1.36	3.35
Kurdeg	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.48	Nil	1.26	2.92
Gumla	..	..	..	..	..	..	..	..	..	..	..	Nil	1.3	Nil	0.88	Nil	0.28	4.27
Chainpur	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.84	Nil	0.31	3.95
Khunti	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.82	Nil	0.43	4.92
Piska	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.88	*	*	4.75
Palandu	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.65	Nil	0.97	4.68
Kankey	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.79	*	?	5.16
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.69	*	*	3.24
Simdega	..	..	..	..	..	..	..	..	..	..	..	Nil	1.1	Nil	0.94	Nil	0.03	3.79
Bharno	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.58	Nil	1.65	5.24
Itki	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.40	Nil	0.25	4.23
Bishunpur	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0.25	?
Mandar (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0.61	?
Barmu (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	1.12	?
Topkara (T)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0.50	?
Ginabahar (T)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0.49	?
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.68	..	..	4.06

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER 1954.

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—*contd.*																				
PALAMAU DISTRICT.																				
Palamau (*Daltonganj*) "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balumath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Husainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Garhwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahuadanr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Latehar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nagarutari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chattarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manatu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Leliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barwadih	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Garu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandwa..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hariharganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhandaria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bisrampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Netarhat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khalari (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 1954 to 30th November 1954.	Normal rainfall from 1st October to 30th November.
CHOTA NAGPUR DIVISION—*contd.*																		
PALAMAU DISTRICT—*concld.*																		
Palamau (*Daltonganj*) "Observatory".	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.56	Nil	0.64	2.49
Balumath	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.64	Nil	0.44	3.81
Husainabad	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.32	*	*	2.48
Garhwa	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.47	Nil	Nil	2.71
Mahuadanr	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.90	Nil	0.72	3.86
Panki	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.61	Nil	0.55	2.09
Latehar	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.60	Nil	0.62	3.19
Nagarutari	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.46	Nil	Nil	2.15
Ranka	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.00	Nil	0.25	2.64
Chattarpur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.63	Nil	0.93	2.46
Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.39	Nil	Nil	1.97
Patan	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.60	Nil	0.61	2.13
Manatu	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.71	Nil	0.93	2.60
Lesliganj	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.67	*	*	2.04
Purwatih	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.65	Nil	0.20	3.11
Garu	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.86	Nil	1.11	3.83
Chandwa	..	..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	1.30	Nil	2.38	5.19
Hariharganj	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.75	Nil	0.25	2.24
Bhandaria	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.95	Nil	0.50	3.50
Bisrampur	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.80	Nil	*	2.78
Netarhat	..	..	..	..	..	..	..	..	..	..	..	Nil	1.5	Nil	1.16	Nil	1.74	5.40
Khalari (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0.71	?
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.70	..	..	2·96

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER 1954.

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—*contd.*																				
MANBHUM DISTRICT.																				
Purulia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purulia "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gobindpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raghunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barabazar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhaldah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nirsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mau Bazar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Topchanchi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajdaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bendwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandil	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baghmundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jaipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Para	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagmara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pukanki (H) (Chas Road) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sudamadih (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Maithon (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panchet Hill (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandankiary (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pandra (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 1954 to 30th November 1954.	Normal rainfall from 1st October to 30th November.
CHOTA NAGPUR DIVISION—*contd.*																		
MANBHUM DISTRICT—*concld.*																		
Purulia	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.43	Nil	0.77	3.60
Purulia "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.43	Nil	Nil	3.60
Gobindpur	..	..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.32	*	*	3.80
Raghunathpur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.45	Nil	0.75	3.16
Barabazar	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.64	Nil	1.60	3.65
Jhaldah	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.43	Nil	1.36	3.40
Chas	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.44	Nil	2.68	3.21
Nirsa	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.38	Nil	1.57	3.63
Man Bazar	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.59	Nil	2.23	4.06
Dhanbad	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.57	Nil	2.75	4.99
Dhanbad "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.57	*	*	4.99
Topchanchi	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.50	Nil	2.07	4.27
Tundi	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.59	Nil	0.55	5.21
Rajdaha	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.55	Nil	1.85	4.82
Bandwan	..	..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.65	*	?	2.87
Chandil	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.04	Nil	1.60	3.87
Baghmundi	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.09	Nil	1.66	3.64
Jaipur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.11	Nil	0.94	3.60
Para	..	..	..	..	..	..	..	..	..	..	..	Nil	0.0	Nil	0.00	Nil	1.14	4.59
Bagmara	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	?	?
Katras	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	Nil	?	?
Dhanbad (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	2.28	?
Pukanki (H) (Chas Road) ..	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	5.68	?
Sudamadih (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	2.00	?
Maithon (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	1.60	?
Panchet Hill (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	1.83	?
Chandankiary (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	1.18	?
Pandra (H)	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.40	..	..	3.83

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER 1954.

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—*concld.*																				
SINGHBHUM DISTRICT.																				
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)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 October 1954 to 30th November 1954.	Normal rainfall from 1st October to 30th November.
CHOTA NAGPUR DIVISION—*concld.*																		
SINGHBHUM DISTRICT—*concld.*																		
Jamshedpur "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.37	Nil	1.69	3.03
Chaibassa "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.70	Nil	1.91	3.63
Chakradharpur	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.67	Nil	0.95	3.38
Ghatsila	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.60	Nil	1.72	3.67
Baharagora	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.55	Nil	1.03	4.03
Gailkura	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.49	Nil	0.45	3.96
Potka	..	..	..	..	..	..	..	..	..	..	..	Nil	0.00	Nil	0.00	Nil	?	2.96
Manoharpur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.48	Nil	Nil	2.99
Katbari	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.56	Nil	2.59	3.24
Jagannathpur	..	..	..	..	..	..	..	..	..	..	..	Nil	1.1	Nil	0.54	Nil	2.85	3.37
Majhgaon	..	..	..	..	..	..	..	..	..	..	..	Nil	1.5	Nil	0.88	Nil	3.50	3.72
Sonua	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.43	Nil	0.65	3.39
Seraikella	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.53	Nil	0.87	3.32
Kharsawan	..	..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.39	*	?	3.22
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.54	..	..	3.49
IN WEST BENGAL.																		
Asansol (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.57	Nil	2.57	4.91

BGP (Fin.) 13—150—I—4-6-1955—MEM

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER 1954.

EXPLANATIONS OF REFERENCE MARKS.

(H)—Hydrometeorological Station.

(T)—Hydrometeorological Observatory.

*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 October to 31st December 1954, it means that owing to the records being incomplete, the totals are not known.

SUMMARY OF RAINFALL OBSERVATIONS TAKEN IN BIHAR DURING THE MONTH OF DECEMBER 1954.

During the month under report light rain fall in parts of all the districts of the State except Patna, Gaya, Shahabad, Saran, Muzaffarpur, Saharsa and Purnea, where there was no rain. The fall was below the normal everywhere except Monghyr, Bhagalpur, Santhal Parganas, Ranchi, Manbhum and Singhbhum where it was slightly above the normal.

On an average Bihar received 0·05 inch of rain and Chota Nagpur received 0·25 inch. The departure from the normal being —0·11 inch in Bihar and +0·02 inch in Chota Nagpur.

Expressed in percentage figures the rainfall recorded was 31 per cent of the normal in Bihar and 109 per cent in Chota Nagpur. The total rainfall from January to December 1954 was 87 per cent of the normal in Bihar and 73 per cent in Chota Nagpur.

PATNA :

The 18th April 1955.

P. N. CHAUDHURI,

for *Superintendent, Agricultural Statistics, Bihar.*

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF DECEMBER 1954.

Division.	District.	Of Month.					Since 1st October 1954.				
		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.
1	2	3	4	5	6	7	8	9	10	11	12
PATNA ..	Patna ..	Nil	0.17	—0.17	Nil	0.3	0.33	2.34	—2.01	0.8	3.1
	Gaya ..	Nil	0.20	—0.20	Nil	0.5	0.64	2.64	—2.00	1.5	3.7
	Shahabad ..	Nil	0.28	—0.28	Nil	0.5	0.48	2.71	—2.23	1.1	3.4
TIRHUT ..	Saran ..	Nil	0.15	—0.15	Nil	0.4	0.28	2.51	—2.23	0.8	3.0
	Champaran ..	0·04	0.18	—0.14	0·2	0.6	1.01	2.83	—1.82	1.7	3.2
	Muzaffarpur ..	Nil	0.15	—0.15	Nil	0.3	0·27	2.50	—2.23	0.4	2.9
	Darbhanga ..	0.02	0.13	—0.11	0.1	0.3	0.39	2.88	—2.49	0.7	3.0
BHAGALPUR ..	Monghyr ..	0.21	0.14	+0.07	0.3	0.3	1.09	3.17	—2.08	1.7	3.9
	Bhagalpur ..	0.13	0.11	+0.02	0.5	0.3	1.13	3.44	—2.31	2.7	4.0
	Saharsa ..	Nil	0.11	—0.11	Nil	0.3	0.37	3.14	—2.77	1.2	3.2
	Purnea ..	Nil	0.11	—0.11	Nil	0.2	0.76	3.90	—3.14	2.4	3.8
	Santal Parganas ..	0.14	0.13	+0.01	0.4	0.3	2.87	4.32	—1.45	4.8	5.1
CHOTA NAGPUR ..	Hazaribagh ..	0.05	0.22	—0.17	0.2	0.4	1.36	3.63	—2.27	3.0	4.
	Ranchi ..	0.27	0.26	+0.01	1.0	0.5	0.97	4.32	—3.35	2.9	6.2
	Palamau ..	0.09	0.28	—0.19	0.3	0.5	0.75	3.24	—2.49	2.0	4.6
	Manbhum ..	0.31	0.19	+0.12	0.8	0.4	1.74	4.02	—2.28	3.4	5.4
	Singhbhum ..	0.62	0.19	+0.43	1.3	0.3	2.12	3.68	—1.56	4.2	5.5

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER 1954.

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.																				
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 ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 October to 31st December 1954.	Normal rainfall from 1st October to 31st December.
PATNA DIVISION—*contd.*																		
PATNA DISTRICT—*concld.*																		
Patna (Bankipur) "Observatory"	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.22	Nil	0.10	2.86
Dinapur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.20	Nil	Nil	2.95
Bihar	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.14	Nil	0.40	2.59
Barh	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.13	Nil	Nil	2.43
Bikram	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.13	Nil	?	2.73
Hilsa	..	..	..	..	..	..	..	..	..	..	..	*	0.2	*	0.10	*	?	2.12
Islampur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.12	Nil	?	1.76
Asthanwan	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.26	Nil	0.20	2.57
Ekanger Sarai	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.12	*	*	1.77
Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	*	0.2	*	0.10	*	*	2.64
Naubatpur	..	..	..	..	..	..	..	..	..	..	..	*	0.2	*	0.13	*	*	2.39
Sarmera	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.29	Nil	0.20	3.68
Paliganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.11	Nil	?	1.75
Badalpura (Khagole) ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.19	Nil	Nil	1.63
Silao	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.10	Nil	0.20	1.77
Chandi	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.20	Nil	0.43	2.41
Phulwari	..	..	..	..	..	..	..	..	..	..	..	*	0.3	*	0.30	*	*	2.29
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.17	..	..	2.34

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER 1954.

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—*contd.*																				
GAYA DISTRICT.																				
Aurangabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gaya "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nawada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jahanabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arwal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Daudnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sherghati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pakri Barawan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nabinagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barachati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raffiganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurtha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 October to 31st December 1954.	Normal rainfall from 1st October to 31st December.
PATNA DIVISION—*contd.*																		
GAYA DISTRICT—*concld.*																		
Aurangabad	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.22	Nil	0.98	2.86
Gaya "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.18	Nil	0.18	2.59
Nawada	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.17	Nil	1.68	2.75
Jahanabad	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.17	Nil	0.07	2.56
Arwal	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.31	Nil	?	2.56
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.22	*	*	2.69
Sherghati	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.19	Nil	0.18	2.79
Rajauli	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.19	Nil	1.47	2.78
Pakri Barawan	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.17	Nil	0.14	2.27
Deo	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.24	Nil	0.28	2.88
Nabinagar	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.16	Nil	1.00	2.33
Barachati	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.16	*	?	3.02
Raffiganj..	..	..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.19	*	?	2.55
Kurtha	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.26	Nil	Nil	2.58
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.20	..	..	2.64

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER 1954.

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—*contd.*																				
SHAHABAD DISTRICT.																				
Buxar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dehri "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhabua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sasaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arrah "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ageaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Koath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sikraul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bassawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manoharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Akbarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chenari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kochas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Adhaura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baruhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chouri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 October to 31st December 1954.	Normal rainfall from 1st October to 31st December.
PATNA DIVISION—*concld.*																		
SHAHABAD DISTRICT—*concld.*																		
Buxar	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.23	Nil	0·04	2.93
Dehri "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.18	Nil	1.52	2.59
Bhabua	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.25	Nil	1.28	3.05
Sasaram	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.22	Nil	0.15	3.03
Arrah "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.17	Nil	0.33	2.60
Mahania	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.32	Nil	0.17	2.60
Ageaon	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.19	Nil	2.02	3.06
Ramnagar	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.25	Nil	Nil	2.46
Koath	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.22	Nil	0.53	2.70
Sikraul	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.22	*	*	2.49
Bassawan	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.29	Nil	0.82	2.91
Manoharpur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.29	Nil	0.32	2.77
Akbarpur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.21	Nil	0.13	2.38
Chand	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.22	Nil	Nil	2.26
Chenari	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.30	Nil	Nil	2.96
Kochas	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.41	*	?	2.96
Adhaura	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.38	Nil	0.37	2.81
Baruhi	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
Chouri	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.62	*	*	2.21
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.28	..	..	2.71

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER 1954.

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.																				
Gopalganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Siwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chapra "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hathwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Marhaura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pertabpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhoreh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Parsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Basantpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Masrakh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sepaya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Buchea	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 October to 31st December 1954.	Normal rainfall from 1st October to 31st December.
TIRHUT DIVISION—*contd.*																		
SARAN DISTRICT—*concld.*																		
Gopalganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0·16	Nil	Nil	3.03
Siwan	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.16	Nil	Nil	2.96
Chapra "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.14	Nil	Nil	2.61
Hathwa	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.15	Nil	Nil	2.38
Marhaura	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.14	Nil	0.65	2.52
Pertabpur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.14	Nil	Nil	2.87
Darauli	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.22	Nil	Nil	2.11
Bhorch	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.18	*	?	2.90
Katiya	..	..	..	..	..	..	..	..	..	..	..	Nil	0.0	Nil	0.02	Nil	0.35	2.56
Parsa	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.20	Nil	0.40	2.47
Basantpur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.20	Nil	0 35	2.34
Masrakh	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.22	Nil	?	2.60
Sepaya	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.15	Nil	0.19	2.40
Buchea	..	..	..	..	..	..	..	..	..	..	..	Nil	0.1	Nil	0.03	Nil	0.53	1.92
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.15	..	..	2.51

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER 1954.

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.																				
Motihari "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bettiah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Burharwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narkatiaganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kesariah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhaka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chauradano	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhaisalotan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhuban	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lauriya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 October to 31st December 1954.	Normal rainfall from 1st October to 31st December.
TIRHUT DIVISION—*contd.*																		
CHAMPARAN DISTRICT—*concld.*																		
Motihari "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.15	Nil	0·84	2.70
Bettiah	..	..	..	..	..	..	..	..	..	..	0.15	1	0.4	0.15	0.16	0.15	0.50	3.21
Bagaha	..	..	..	..	..	..	..	..	..	0.11	..	1	0.5	0.11	0.18	0.11	2.59	2.98
Burharwa	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.15	Nil	0.67	2.65
Ramnagar	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.22	Nil	2.35	3.05
Narkatiaganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.18	Nil	0.40	2.50
Kesariah	..	..	..	..	..	..	..	..	..	..	0.03	Nil	0.3	0.03	0.17	0.03	0.13	2.45
Dhanaha	..	..	..	..	..	..	..	..	0.21	..	..	1	0.4	0.21	0.18	0.21	1.52	3.01
Dhaka	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.17	Nil	?	2.56
Chauradano	..	..	..	..	..	..	..	..	..	..	..	Nil	3.5	Nil	0.21	Nil	1.23	3.18
Bhaisalotan	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.22	Nil	0.91	3.82
Madhuban	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.18	Nil	Nil	1.98
Lauriya	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.18	Nil	?	2.94
District total	..	..	..	..	..	..	..	..	..	..	..	3	..	0.50	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	0.2	0.6	0.04	0.18	..	..	2.83

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER 1954.

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.*																				
MUZAFFARPUR DISTRICT.																				
Sitamarhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muzaffarpur "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hajipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sheohar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pupri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raghopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sahebganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Minapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bowarah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lalganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sursand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bairagnia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Belsand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 October to 31st December 1954.	Normal rainfall from 1st October to 31st December.
TIRHUT DIVISION—*contd.*																		
MUZAFFARPUR DISTRICT—*concld.*																		
Sitamarhi	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.16	Nil	1.33	2.94
Muzaffarpur "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.12	Nil	Nil	2.82
Hajipur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.13	Nil	0.03	2.71
Mahua	..	..	..	..	..	..	..	..	..	..	..	*	0.3	*	0.12	*	?	2.54
Sheohar	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.15	Nil	Nil	2.66
Pupri	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.10	Nil	0.80	2.29
Raghopur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.19	Nil	Nil	2.28
Sahebganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.11	Nil	0.56	2.42
Minapur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.20	Nil	Nil	2.66
Katra	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.22	Nil	Nil	3.04
Bowarah	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	?	?
Lalganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.18	Nil	0.56	1.99
Sursand	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.12	Nil	?	1.95
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	*	0.3	*	0.14	*	*	2.22
Bairagnia	..	..	..	..	..	..	..	..	..	..	..	*	0.3	*	0.17	*	?	2.33
Belsand	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.19	Nil	Nil	2.91
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.15	..	..	2.50

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER 1954.

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.*																				
DARBHANGA DISTRICT.																				
Samastipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darbhanga (Laheria Sarai) "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhubani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bahera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rosra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khutaunos	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ladania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lauahi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khajauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Benipatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhepur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dalsinghsarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohiuddinnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Umgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phulparas	..	..	..	..	..	..	..	..	0.20	..	..	..	..	..	..	..	0.10	..	..	..
Kuseswar Asthan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Laukaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jainagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
adhwapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Station.	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
													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 October to 31st December 1954.	Normal rainfall from 1st October to 31st December.
TIRHUT DIVISION—*concld.*																			
DARBHANGA DISTRICT—*concld.*																			
Samastipur	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.09	Nil	0.50	2.81
Darbhanga (Laheria Sarai) "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.12	Nil	0.94	2.69
Madhubani	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.10	Nil	1.20	2.89
Bahera	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.12	Nil	0.15	2.23
Rosra	..	..	..	..	..	..	..	..	..	..	..	..	*	0.3	*	0.15	*	*	2.62
Khutaunos	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.13	Nil	Nil	4.99
Ladania	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.09	Nil	Nil	2.65
Lauahi	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.12	Nil	Nil	3.02
Khajauli	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.11	Nil	0.25	3.03
Benipatti	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.17	Nil	?	2.66
Madhepur	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.15	Nil	Nil	3.40
Dalsingsarai	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.15	Nil	?	2.88
Mohiuddinnagar	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.24	Nil	0.06	2.40
Umgaon	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·0	Nil	0.01	Nil	Nil	2.57
Phulparas	..	..	..	..	..	..	..	..	..	..	..	..	2	0.2	0.30	0.08	0.20	1.20	2.49
Kuseswar Asthan	..	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0.34	?
Jalay	..	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.18	*	*	3.52
Laukaha	..	..	..	..	..	..	..	..	..	..	..	..	*	0.3	*	0.13	*	*	2.76
Jainagar	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.20	Nil	1.60	3.62
Madhwapur	..	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?
District total	..	..	..	..	..	..	..	..	..	..	..	..	2	..	0.30	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	0.1	0.3	0.02	0.13	..	..	2.88

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER 1954.

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.																				
Begusarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Monghyr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamui	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamui "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gogri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sheikhpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chakai Bamda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gidhaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sagrampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 October to 31st December 1954.	Normal rainfall from 1st October to 31st December.
BHAGALPUR DIVISION—*contd.*																		
MONGHYR DISTRICT—*concld.*																		
Begusarai	..	..	..	..	..	..	..	..	..	1.38	..	1	0.3	1.38	0.12	1.38	1.59	2.83
Monghyr	..	..	..	..	..	..	..	..	..	0.39	..	1	0.2	0.39	0.13	0.39	0.99	2.94
Jamui	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.12	Nil	0.10	2.58
Jamui "Observatory"	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.12	Nil	0.35	2.58
Gogri	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.15	Nil	1.19	2.75
Jamalpur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.08	Nil	0.65	2.26
Sheikhpura	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.18	Nil	0.75	2.52
Chakai Bamda	..	..	..	..	..	..	..	..	..	0.53	..	1	0.3	0.53	0.13	0.53	1.80	2.58
Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.25	Nil	1.13	2.87
Gidhaur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.12	Nil	2.79	2.44
Kharagpur	..	..	..	..	..	..	..	..	..	..	..	*	0.2	*	0.12	*	*	3.56
Sagrampur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.15	Nil	0.68	4.59
District total	..	..	..	..	..	..	..	..	..	..	..	3	..	2.30	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	0·3	0.3	0.21	0.14	..	..	3.17

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER 1954.

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—*contd.*																				
BHAGALPUR DISTRICT.																				
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	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 October to 31st December 1954.	Normal rainfall from 1st October to 31st December.
BHAGALPUR DIVISION—*contd.*																		
BHAGALPUR DISTRICT—*concld.*																		
Bhagalpur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.08	Nil	1.75	3.03
Bhagalpur "Observatory" ..	..	..	..	..	..	..	..	..	..	0.33	..	1	0.2	0.33	0.08	0.33	1.17	3.03
Banka	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.11	Nil	Nil	3.63
Colgong	..	..	..	..	..	..	..	..	0.10	..	..	1	0.2	0.10	0.09	0.10	0.93	2.95
Baunsi	..	..	..	..	..	..	..	..	..		..	Nil	0.3	Nil	0.11	Nil	2.05	3.70
Sultanganj	..	..	..	..	..	..	..	..	0.50	..	..	1	0.5	0.50	0.11	0.50	1·27	3.20
Katoria	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.14	Nil	0.85	4.13
Sonola	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.07	Nil	?	3.84
Amarpur	..	..	..	..	..	..	..	..	0.15	..	..	1	0.6	0.15	0.20	0.15	0.92	3.11
Sabour "Observatory" ..	..	..	..	..	..	..	..	..	..	0.24	..	1	0.1	0.24	0.12	0.24	1.42	3.64
District total	..	..	..	..	..	..	..	..	..	..	..	5	..	1.32	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	0.5	0.3	0.13	0.11	..	..	3.44
SAHARSA SUB-DISTRICT.																		
Madhipura	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0.09	Nil	0.22	3.10
Supaul	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.10	Nil	0.89	3.05
Partapganj	..	..	..	..	..	..	..	..	..	..	..	*	0.2	*	0.08	*	*	2.52
Bhimnagar	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.11	Nil	0.01	2.96
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.11	..	..	3.14

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER 1954.

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—*contd.*																				
PURNEA DISTRICT.																				
Kishanganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Araria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purnea "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gondwara (Korha) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bahadurganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manihari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 October to 31st December 1954.	Normal rainfall from 1st October to 31st December.
BHAGALPUR DIVISION—*contd.*																		
PURNEA DISTRICT—*concld.*																		
Kishanganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.13	Nil	0.38	4.32
Araria	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.09	Nil	0.98	3.25
Purnea "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.12	Nil	0.82	3.68
Gondwara (Korha) ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.11	Nil	1.09	3.23
Barsoe	..	..	..	..	..	..	..	..	..	..	..	*	0.2	*	0.10	*	*	4.09
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	*	0.1	*	0.07	*	*	3.25
Bahadurganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0·14	Nil	0.33	3.24
Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.17	Nil	0.83	4.46
Manihari	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.09	Nil	0.92	5.54
District total	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.11	..	..	3.90

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER 1954.

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—*contd.*																				
SANTAL PARGANAS DISTRICT.																				
Rajmahal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Godda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Naya Dumka "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deoghar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamtara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahagama	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jarmundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Assenboni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katikund	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhupur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Paraiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amjora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Moheshpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hiranpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barharwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sahibganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bario	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amrapara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kundahit	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 October to 31st December 1954.	Normal rainfall from 1st October to 31st December.
BHAGALPUR DIVISION—*concld.*																		
SANTAL PARGANAS DISTRICT—*concld.*																		
Rajmahal	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.08	Nil	?	3.86
Godda	..	..	..	..	..	..	..	..	..	0.20	..	1	0.3	0·20	0.11	0.20	1.11	3.22
Pakur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.19	Nil	4.88	5.25
Naya Dumka "Observatory"	..	..	..	..	..	..	..	0.46	..	..	..	1	0·3	0.46	0.13	0.46	3·99	4.48
Deoghar	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.14	Nil	2·64	4.20
Jamtara	..	..	..	..	..	..	..	..	0·84	0·52	..	2	0.4	1·36	0.14	0.84	4.05	4.34
Mahagama	..	..	..	..	..	..	..	..	..	0·10	..	1	0.3	0·10	0.11	0·10	2·20	3.24
Jarmundi	..	..	..	..	..	..	..	0·07	..	0·01	..	Nil	0.7	0.08	0.19	0·07	2·38	3.90
Assenboni	..	..	..	..	..	..	..	..	..	0.05	..	Nil	0.3	0.05	0.12	0.05	3.97	4.34
Katikund	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.14	Nil	1.39	5.22
Madhupur	..	..	..	..	..	..	..	0·10	..	..	..	1	0.2	0.10	0.10	0·10	4·50	3.91
Sarawan	..	..	..	..	..	..	..	..	..	0.12	..	1	0.2	0·12	0.10	0·12	4·17	4.13
Sarath	..	..	..	..	..	..	..	..	..	0·40	..	1	0.3	0.40	0.18	0·40	2·70	4.03
Paraiya	..	..	..	..	..	..	..	..	..	..	..	*	0.3	*	0.10	*	?	3.26
Amjora	..	..	..	..	..	..	..	..	0.10	..	..	1	?	0·10	?	0·10	1·05	?
Mcheshpur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.10	Nil	0·94	4.86
Hiranpur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.15	Nil	4.57	4.98
Barharwa	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.06	Nil	3·69	4.80
Sahibganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.1	Nil	0.06	Nil	1·81	4.10
Bario	..	..	..	..	..	..	..	..	..	0.05	..	Nil	0.3	0·05	0.09	0·05	1·07	4.21
Amrapara	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.17	Nil	6.09	6.08
Kundahit	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.16	Nil	1.57	4·07
District total	..	..	..	..	..	..	..	..	..	..	..	9	..	3.02	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	0.4	0.3	0·14	0.13	..	..	4.32

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER 1954.

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.																				
Pachamba (*Giridih*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hazaribagh "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.02	..
Barhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barhi (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chatra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kodarma	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagodar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hunterganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Satgawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tandwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dumri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bokaro (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 October to 31st December 1954.	Normal rainfall from 1st October to 31st December.
CHOTA NAGPUR DIVISION—*contd.*																		
HAZARIBAGH DISTRICT—*contd.*																		
Pachamba (*Giridih*)	..	..	..	..	..	..	..	..	0.01	0·03	..	Nil	0.4	0.04	0.18	0.03	2·21	3.72
Hazaribagh "Observatory"	..	..	..	..	..	..	..	0.11	..	0·03	..	1	0.5	0·16	0.27	0.11	1.77	3.93
Barhi ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.22	Nil	1·25	3.71
Barhi (H)	..	..	..	..	..	..	..	..	..	0.02	..	Nil	?	0.02	?	0.02	1.13	..
Chatra ..	..	..	..	..	..	..	0·02	..	..	..	..	Nil	0.4	0·02	0.21	0·02	0·40	3.14
Jamua ..	..	..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.33	*	*	4.19
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.26	*	*	4.02
Ramgarh (H)	..	..	..	..	..	..	..	0.17	0.12	..	..	2	?	0.29	?	0.17	1.54	..
Kodarma	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.16	Nil	1.55	3.48
Bagodar	..	..	..	..	..	..	..	..	..	..	..	*	0.3	*	0.15	*	?	3.84
Hunterganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.17	Nil	0·78	3.09
Satgawan	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.13	Nil	0·02	2.63
Dhanwar ..	..	..	..	..	..	..	..	..	0·05	..	..	Nil	0.4	0·05	0.16	0·05	1.19	3.68
Tandwa ..	..	..	..	..	..	..	0.25	..	..	..	..	1	0.5	0.25	0.22	0·25	0.95	3.47
Gola ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.31	Nil	?	4.66
Dumri ..	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0·27	*	?	3.08
Bokaro (H)	..	..	..	..	..	..	..	0.26	0·17	0·39	..	3	?	0.82	?	0·39	4.33	?
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE MONTH OF DECEMBER 1954.

I	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—*contd.*																				
HAZARIBAGH DISTRICT—*contd.*																				
Barakur (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..
Bishungarh (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..
Usni Bridge (H) (Giridih) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dania (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ayire (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Padma (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Parasabad (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Petarbar (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Daroe (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sillai Chak (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mandu (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barakhatu (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barkagaon (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhurkunda (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nawadih (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tulsdih (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kanar (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 October to 31st December 1954.	Normal rainfall from 1st October to 31st December.
CHOTA NAGPUR DIVISION—*contd.*																		
HAZARIBAGH DISTRICT—*concld.*																		
Barakur (H)	..	..	..	..	..	..	..	..	..	0·93	..	1	?	0·95	?	0·93	5.27	?
Bishungarh (H)	..	..	..	..	..	..	..	0.26	..	..	..	1	?	0·28	?	0·26	3·17	?
Usni Bridge (H) (Giridih) ..	..	..	..	..	..	..	..	..	..	0·02	..	Nil	?	0·02	?	0·02	3.28	?
Dasia (H)	..	..	..	..	..	..	..	0·20	..	0·63	..	2	?	0·83	?	0.63	4.29	?
Ayire (H)	..	..	..	..	..	..	..	0·38	0·02	..	..	1	?	0·40	?	0.38	2.44	?
Padma (H)	..	..	..	..	..	..	..	..	..	0·09	..	Nil	?	0·09	?	0.09	3·22	?
Parasabad (H)	..	..	..	..	..	..	..	..	..	0·47	..	1	?	0·47	?	0·47	3.49	?
Petarbar (H)	..	..	..	..	..	..	..	0·20	..	0·05	..	1	?	0·25	?	0.20	1.99	?
Daroo (H)	..	..	..	..	..	..	..	0.51	..	..	..	1	?	0·51	?	0·51	2.91	?
Sillai Chak (H)	..	..	..	..	..	..	..	0·14	..	..	..	1	?	0·14	?	0.14	0.55	?
Mandu (H)	..	..	..	..	..	..	0·10	0·46	..	..	..	2	?	0·56	?	0.46	1·62	?
Barakhatu (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	3.00	?
Barkagaon (H)	..	..	..	..	..	..	..	0·17	..	..	..	1	?	0·17	?	0.17	1.56	?
Bhurkunda (H)	..	..	..	..	..	..	..	0·13	0·16	..	..	2	?	0·59	?	0.46	2.00	?
Nawadih (H)	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0.50	?
Tuladih (H)	..	..	..	..	..	..	..	..	..	0·32	..	1	?	0·32	?	0·32	2.95	?
Kanar (H)	..	..	..	..	..	..	..	..	0 17	0 07	..	1	?	0·24	?	0·17	2.44	?
District total	..	..	..	..	..	..	..	..	..	..	..	2	..	0·52	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	0·2	0.4	0·05	0.22	..	..	3.63

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER, 1954.

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—*contd.*																				
RANCHI DISTRICT.																				
Lohardaga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranchi "Observatory"	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Silli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palkot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bano ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tamar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurdeg	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gumla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chainpur..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khunti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Piska ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palandu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kankey ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Simdega	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharno ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Itki ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bishunpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mandar (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barmu (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Topkara (T)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ginabahar (T)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 October to 31st December 1954.	Normal rainfall from 1st October to 31st December.
CHOTA NAGPUR DIVISION—*contd.*																		
RANCHI DISTRICT—*concld.*																		
Lohardaga ..	..	..	..	..	..	..	..	0.04	..	..	..	Nil	0.5	0.04	0.30	0·04	0.47	4.96
Ranchi "Observatory"	..	..	..	..	..	..	..	0.02	0·21	..	..	1	0.6	0.23	0.27	0.21	0.79	4.01
Silli	..	..	..	..	..	..	..	0·17	0.10	0·20	..	3	0.3	0·47	0.14	0·20	1.44	3.28
Palket	..	..	..	..	..	..	..	0·07	0·02	..	..	Nil	0.4	0·09	0.23	0.07	0.47	4.65
Bano	..	..	..	..	..	..	..	..	0.30	..	..	1	0.4	0·30	0.21	0.30	1.00	3.39
Tamar	..	..	..	..	..	..	..	0·10	0·20	..	..	2	0.4	0.30	0.20	0.20	1.66	3.55
Kurdeg	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.41	*	?	3.53
Gumla	..	..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.26	*	?	4.58
Chainpur	..	..	..	..	..	..	..	..	0·28	0·04	..	1	0.4	0.32	0.20	0,28	0.63	4.15
Khunti	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.29	*	?	5.21
Piska	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.26	*	*	5.01
Palandu	..	..	..	..	..	..	..	0·04	..	..	..	Nil	0.5	0.04	0.24	0.04	1.01	4.87
Kankey	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.31	Nil	?	5.47
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.30	*	*	3.54
Simdega	..	..	..	..	..	..	..	0.05	0·19	..	..	1	0.4	0.24	0.22	0.19	0.27	4.01
Bharno	..	..	..	..	..	..	..	0·20	0.54	..	..	2	0.6	0.74	0.29	0.54	2.39	5.56
Itki	..	..	..	..	..	..	..	..	0.45	..	..	1	0.5	0.45	0.22	0.45	0.70	4.45
Bishunpur	..	..	..	..	..	..	0·06	0·19	..	..	..	1	?	0.25	?	0.19	0.50	?
Mandar (H)	..	..	..	..	..	..	..	0·20	0.23	..	..	2	?	0·43	?	0·23	1.04	?
Barmu (H)	..	..	..	..	..	..	..	0·05	0.50	..	..	1	?	0·55	?	0·50	1.67	?
Topkara (T)	..	..	..	..	..	..	..	0.40	0.38	..	..	2	?	0.78	?	0.40	1.28	?
Ginabahar (T)	..	..	..	..	..	..	..	0·06	0.44	..	..	1	?	0·50	?	0·44	0.99	?
District total	..	..	..	..	..	..	..	..	..	..	..	13	..	3·47	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	1·0	0.5	0.27	0.26	..	..	4.32

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER 1954.

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—*contd.*																				
PALAMAU DISTRICT.																				
Palamau (*Daltonganj*) "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balumath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.02	..
Husainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Garhwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahuadanr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Latehar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.01	..
Nagarutari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chattarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manatu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lesliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barwadih	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Garu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.04	..	..
Chandwa..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hariharganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhandaria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..
Bisrampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Netarhat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..
Khalari (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 October to 31st December 1954.	Normal rainfall from 1st October to 31st December.
CHOTA NAGPUR DIVISION—*contd.*																		
PALAMAU DISTRICT—*concld.*																		
Palamau (*Daltonganj*) "Observatory".	..	..	..	..	..	..	..	0·03	..	..	..	Nil	0.5	0·03	0.25	0·03	0.67	2.74
Balumath	..	..	..	..	..	..	..	0·06	..	..	..	Nil	0.5	0.08	0.30	0.06	0.52	3.61
Husainabad	..	..	..	..	..	..	..	..	..	..	..	*	0.3	*	0.18	*	*	2.66
Garhwa	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.25	Nil	Nil	2.96
Mahuadanr	..	..	..	..	..	..	..	..	0·14	..	..	1	0.5	0·14	0.27	0.14	0.86	4.13
Panki	..	..	..	..	..	..	..	0.05	..	..	..	Nil	0.4	0·05	0.18	0.05	0.60	2.27
Latehar	..	..	..	..	..	..	..	0.50	..	..	..	1	0.6	0·51	0.33	0.51	1.13	3.52
Nagarutari	..	..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.28	*	?	2.43
Ranka	..	..	..	..	..	..	..	0.07	..	..	..	Nil	0.6	0·07	0.29	0.07	0.32	2.93
Chattarpur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.26	Nil	0.93	2.69
Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.17	Nil	Nil	2.14
Patan	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.23	Nil	0.61	2.26
Manatu	..	..	..	..	..	..	..	0.09	..	..	..	Nil	0.5	0·09	0.24	0·09	1.02	2.84
Lesliganj	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.25	*	*	2.29
Barwadih	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.55	Nil	0.20	3.66
Garu	..	..	..	..	..	..	..	0·06	..	..	..	Nil	0.5	0.10	0.26	0·06	1.21	4.69
Chandwa	..	..	..	..	..	..	..	0.26	..	..	..	1	0.6	0.26	0.30	0·26	2.64	5.49
Hariharganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.26	Nil	0.25	2.50
Bhandaria	..	..	..	..	..	..	..	..	..	..	..	1	0.5	0.10	0.32	0·10	0.60	3.82
Bisrampur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.31	Nil	?	3.09
Netarhat	..	..	..	..	..	..	..	..	0.13	..	..	1	0.6	0.15	0.37	0·15	1.89	5.07
Khalari (H)	..	..	..	..	..	..	..	0·08	..	..	..	Nil	?	0·08	?	0·08	0.79	?
District total	..	..	..	..	..	..	..	..	..	..	..	0.5	..	1·58	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	0·3	0.5	0.09	0.28	..	..	3·24

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER 1954.

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—*contd.*																				
MANBHUM DISTRICT.																				
Purulia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purulia "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gobindpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raghunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barabazar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhaldah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nirsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Man Bazar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Topchanchi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajdaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bandwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandil	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baghmundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jaipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Para	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagmara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pukanki (H) (Chas Road) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sudamadih (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Maithon (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panchet Hill (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandankiary (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pandra (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 October to 31st December 1954.	Normal rainfall from 1st October to 31st December.
CHOTA NAGPUR DIVISION—*contd.*																		
MANBHUM DISTRICT—*concld.*																		
Purulia	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.16	Nil	0.77	3.76
Purulia "Observatory"	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.16	Nil	Nil	3.76
Gobindpur	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.16	*	*	3.96
Raghunathpur	..	..	..	..	..	..	..	0.47	..	..	..	1	0.3	0.47	0.11	0.47	1.22	3.29
Barabazar	..	..	..	..	..	..	0.10	..	..	..	..	1	0.3	0.10	0.20	0.10	1.70	3.85
Jhaldah	..	..	..	..	..	..	..	0.10	0.07	..	..	1	0.3	0.17	0.15	0.10	1.53	3.55
Chas	..	..	..	..	..	..	..	..	..	..	..	*	0.3	*	0.14	*	?	3.35
Nirsa	..	..	..	..	..	..	..	0.32	0.04	..	..	1	0.4	0.36	0.10	0.32	1.93	3.73
Man Bazar	..	..	..	..	..	..	..	..	0.88	0.40	..	2	0.2	1.28	0.13	0.88	3.51	4.19
Dhanbad	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.19	*	?	4.18
Dhanbad "Observatory"	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.19	*	*	4.18
Topchanchi	..	..	..	..	..	..	..	0.30	..	..	..	1	0.4	0.30	0.22	0.30	2.37	4.49
Tundi	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.23	Nil	0.55	5.44
Rajdaha	..	..	..	..	..	..	..	0.28	..	..	..	1	0.6	0.28	0.24	0.28	2.13	5.06
Bandwan	..	..	..	..	..	..	..	0.04	..	..	..	Nil	0.1	0.04	0.14	0.04	?	3.01
Chandil	..	..	..	..	..	..	..	..	0.10	..	..	1	0.4	0.10	0.24	0.10	1.70	4.11
Baghmundi	..	..	..	..	..	..	..	..	0.05	0.74	..	1	0.8	0.74	0.34	0.74	2.40	3.98
Jaipur	..	..	..	..	..	..	..	0.10	0.02	..	..	1	0.4	0.12	0.32	0.10	1.06	3.92
Para	..	..	..	..	..	..	0.35	0.05	..	..	..	1	0.4	0.40	0.24	0.35	1.54	4.82
Bagmara	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	?	?
Katras	..	..	..	..	..	..	0.27	..	0.08	..	..	1	?	0.56	?	0.27	?	?
Dhanbad (H)	..	..	..	..	..	..	0.32	..	0.03	..	..	1	?	0.35	?	0.32	2.63	?
Pukanki (H) (Chas Road)	..	..	..	..	..	..	0.25	..	0.32	..	..	2	?	0.57	?	0.32	6.25	?
Sudamdih (H)	..	..	..	..	..	..	0.50	..	0.24	..	..	2	?	0.74	?	0.50	2.74	?
Maithon (H)	..	..	..	..	..	..	0.33	..	0.03	..	..	1	?	0.36	?	0.33	1.96	?
Panchet Hill (H)	..	..	..	..	..	..	0.49	..	0.11	..	..	2	?	0.60	?	0.49	2.43	?
Chandankiary (H)	..	..	..	..	..	..	0.20	..	..	..	..	1	?	0.20	?	0.20	1.38	?
Pandra (H)	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
District total	..	..	..	..	..	..	..	..	..	..	..	13	..	4.92	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	0.8	0.4	0.31	0.19	..	..	4.02

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER 1954.

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—*contd.*																				
SINGHBHUM DISTRICT.																				
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) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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 October to 31st December 1954.	Normal rainfall from 1st October to 31st December.
CHOTA NAGPUR DIVISION—*concld.*																		
SINGHBHUM DISTRICT—*concld.*																		
Jamshedpur "Observatory" ..	..	..	..	..	..	..	..	..	0.21	0.25	..	2	0.4	0.46	0.23	0.25	2.15	3.26
Chaibassa "Observatory" ..	..	..	..	..	..	..	..	0.02	0.08	..	..	Nil	0.4	0.10	0.18	0.08	2.01	3.81
Chakradharpur ..	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.18	*	?	3.56
Ghatsila ..	..	..	..	..	..	..	..	0.32	0.07	..	..	1	0.4	0.39	0.21	0.32	2.11	3.88
Baharagora ..	..	..	..	..	..	..	..	..	0.39	0.28	..	2	0.3	0.67	0.22	0.39	1.70	4.21
Gailkura ..	..	..	..	..	..	..	..	..	0.25	..	..	1	0.4	0.25	0.23	0.25	0.70	4.19
Potka	..	..	..	..	..	..	..	..	..	..	..	*	0.2	*	0.11	*	?	3.07
Manoharpur ..	..	..	..	..	..	..	..	..	0.90	..	..	1	0.3	0.90	0.22	0.90	0.90	3.31
Katbari ..	..	..	..	..	..	..	..	0.36	0.92	..	..	2	0.3	1.28	0.26	0.92	3.87	3.50
Jagannathpur ..	..	..	..	..	..	..	..	..	0.50	0.40	..	2	0.3	0.90	0.16	0.90	3.75	3.53
Majhgaon ..	..	..	..	..	..	..	..	..	1.20	0.40	..	2	0.5	1.60	0.21	1.20	5.10	3.93
Sonua	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.11	Nil	0.65	3.50
Seraikella ..	..	..	..	..	..	..	..	..	0.23	..	..	1	0.4	0.23	0.22	0.23	1.10	3.54
Kharsawan ..	..	..	..	..	..	..	..	..	..	..	..	*	0.3	*	0.22	*	?	3.44
District total ..	..	..	..	..	..	..	..	..	..	..	..	14	..	6.78	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	1.3	0.3	0.62	0.19	..	..	3.68
IN WEST BENGAL.																		
Asansol (H) ..	..	..	..	..	..	..	..	0.32	0.02	0.02	..	1	0.4	0.36	0.18	0.32	2.93	5.09

BGP (Fin.) 14—150—I—22-6-1955—LNL

MONTHLY AND ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1954.

Division—PATNA.

District—PATNA.

ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1954, SHOWING RAINFALL BY STATIONS AND MONTHS.

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".	3	1.33	0.59	2	0.77	0.74	Nil	Nil	0·42	Nil	Nil	0.27	1	1.65	1.40	7	4.76	7.14	13	13.01	10.58
2. Dinapur	2	0.75	0.57	1	0.98	0.65	Nil	Nil	0.35	Nil	0.04	0.23	1	1.28	1.25	4	5.99	6.72	16	16.77	11.32
3. Bihar	*	*	0.64	*	*	0.79	Nil	Nil	0.38	*	*	0.37	*	*	1.46	*	*	6.25	*	*	12.22
4. Barh	3	1.05	0.55	2	0.65	0.70	1	0.25	0.37	Nil	Nil	0.22	3	1.65	1.42	5	3.93	5.79	13	10.50	10.82
5. Bikram	*	*	0.62	*	*	0.76	*	*	0.32	*	*	0.28	*	*	1.10	6	2.07	5.89	15	7.73	12.01
6. Hilsa	Nil	Nil	0.68	Nil	Nil	0.74	*	*	0.40	Nil	Nil	0.29	*	*	1.12	4	1.46	5.67	6	2.60	10.63
7. *Islampur*	Nil	Nil	0.49	*	*	0.81	Nil	Nil	0.46	Nil	Nil	0.29	1	0.35	0.83	5	2.50	5.16	16	16.65	11.13
8. *Asthanwan*	*	*	0.50	*	*	0.79	*	*	0.38	*	*	0.26	Nil	Nil	1.10	5	4.93	5.41	11	7.95	9.95
9. Ekanger Sarai.. ..	*	*	0.36	*	*	0.62	*	*	0.24	*	*	0.19	*	*	0.59	*	*	3.02	*	*	8.72
10. Bakhtiarpur	*	*	0.71	*	*	1.15	*	*	0.62	Nil	Nil	0.34	*	*	1.47	4	3.90	4.95	5	5.59	12.50
11. Naubatpur	2	0.62	0.43	2	0.32	0.63	*	*	0.14	*	*	0.22	*	*	0.64	3	1.79	4.30	14	11.21	8.78
12. Sarmera	*	*	0.35	*	*	0.83	*	*	0.34	*	*	0.29	*	*	0.70	5	6.37	4.70	14	13.17	10.79
13. Paliganj	*	*	0.50	*	*	0.47	*	*	0.16	*	*	0.18	*	*	0.87	4	0.87	3.97	12	10.64	10.82
14. Badalpura (Khagole) ..	*	*	0.36	*	*	0.59	*	*	0.09	*	*	0.12	*	*	0.55	11	1.91	2.98	19	4.31	7.88
15. Silao	2	1.22	0.39	*	*	0.75	*	*	0.24	*	*	0.26	*	*	0.71	*	*	4.57	*	*	11.01
16. Chandi	2	0.44	0.49	*	*	0.72	*	*	0.30	*	*	0.73	*	*	0.86	8	4.79	4.60	12	10.47	12.31
17. Phulwari	*	*	0.43	*	*	0.71	*	*	0.11	*	*	0.19	*	*	0.77	*	*	3.53	*	*	8.45
District total ..	14	5.41	..	7	2.72	..	1	0.25	..	Nil	0.04	..	6	4.93	..	71	45.27	..	166	130.60	..
District average ..	1.8	0.68	0.51	1.4	0.54	0.73	0.2	0.05	0.31	Nil	0.01	0.28	1.2	0.99	0.99	5.5	3.48	4.98	12.8	10.05	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".	14	9.08	13.09	11	3.55	8.60	Nil	0.10	2.30	Nil	Nil	0.34	Nil	Nil	0.22	51	34.25	46.69	25	37	85	08	.. ..
2. Dinapur	11	11.80	12.36	9	3.44	7.89	Nil	Nil	2.43	Nil	Nil	0.32	Nil	Nil	0.20	44	41.05	44.29	25	38	85	03	.. ..
3. Bihar	*	*	11.86	*	*	7.29	3	0.40	2.09	Nil	Nil	0.36	Nil	Nil	0.14	?	?	43.85	25	11	85	33	.. ..
4. Barh	14	9.40	10.53	13	12.93	7.44	Nil	Nil	2.00	Nil	Nil	0.30	Nil	Nil	0.13	54	40.36	40.27	25	29	85	43	.. ..
5. Bikram	13	11.09	12.00	5	2.64	8.00	2	1.32	2.22	*	*	0.38	Nil	Nil	0.13	?	?	43.71	25	27	84	52	.. ..
6. Hilsa	8	4.46	12.04	4	1.25	7.34	Nil	Nil	1.67	Nil	Nil	0.35	*	*	0.10	?	?	41.03	25	19	85	17	.. ..
7. *Islampur*	9	12.65	11.68	10	7.93	7.70	1	1.15	1.14	*	*	0.50	Nil	Nil	0.12	?	?	40.31	25	09	85	73	.. ..
8. *Asthanwan*	12	8.30	10.68	8	4.53	7.30	1	0.20	1.86	Nil	Nil	0.45	Nil	Nil	0.26	?	?	38.94	25	13	85	37	.. ..
9. Ekanger Sarai ..	*	*	8.13	*	*	5.79	*	*	1.11	*	*	0.54	*	*	0.12	?	?	29.43	25	14	85	15	.. ..
10. Bakhtiarpur	*	*	13.73	*	*	8.99	*	*	2.06	*	*	0.48	*	*	0.10	?	?	47.10	25	27	85	32	.. ..
11. Naubatpur	14	7.17	9.66	9	4.80	6.10	*	*	1.85	*	*	0.41	*	*	0.13	?	?	34.29	25	30	84	53	.. ..
12. Sarmera	13	21.85	12.55	7	4.93	8.21	1	0.20	2.26	Nil	Nil	0.53	Nil	Nil	0.29	?	?	41.84	25	15	85	48	.. ..
13. Paliganj	11	7.92	11.72	5	2.18	7.75	*	*	1.35	Nil	Nil	0.29	Nil	Nil	0.11	?	?	37.57	25	20	84	50	.. ..
14. Badalpura (Khagole) ..	7	2.59	8.49	2	0.37	5.95	Nil	Nil	1.21	Nil	Nil	0.23	Nil	Nil	0.19	?	?	28.64	25	30	85	00	.. ..
15. Silao	12	12.96	10.84	*	*	7.45	1	0.20	1.28	Nil	Nil	0.39	Nil	Nil	0.10	?	?	37.99	25	05	85	24	.. ..
16. Chandi	11	15.61	12.35	8	3.69	7.81	1	0.43	1.67	Nil	Nil	0.54	Nil	Nil	0.20	?	?	42.58	..	..	..	..	.. ..
17. Phulwari	*	*	9.35	*	*	7.38	*	*	1.65	*	*	0.34	*	*	0.30	?	?	33.21	25	34	85	05	.. ..
District total ..	149	134.88	..	91	52.24	..	10	4.00	..	Nil	Nil	..	Nil	Nil	..	149	115.66	..	..	..	..	..	.. ..
District average ..	11.5	10.38	11.24	7.6	4.35	7.47	0.8	0.33	1.77	Nil	Nil	0.40	Nil	Nil	0.17	49.7	38.55	39.46	..	..	..	..	.. ..

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

? This sign is shown in the cloumns 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.

ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1954, SHOWING RAINFALL BY STATIONS AND MONTHS.

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	*	*	0.76	Nil	Nil	0.49	Nil	Nil	0.27	Nil	Nil	0.84	7	5.44	5.82	14	14.79	13.28
2. Gaya "Observatory" ..	2	0.47	0.72	2	0.75	0.85	1	0.15	0.49	Nil	0.05	0.24	Nil	Nil	0.93	8	1.88	6.45	9	6.69	13.21
3. Nawada	*	*	0.66	*	*	0.84	*	*	0.44	*	*	0.30	*	*	1.28	7	3.50	5.82	8	6.19	11.07
4. Jahanabad	*	*	0.64	*	*	0.78	*	*	0.39	*	*	0.22	*	*	1.08	8	3.65	5.55	15	9.87	11.49
5. Arwal	*	*	0.63	*	*	0.85	*	*	0.37	*	*	0.18	*	*	0.87	*	*	5.26	16	14.09	12.60
6. Daudnagar	*	*	0.75	*	*	0.86	*	*	0.39	*	*	0.18	*	*	0.78	*	*	5.42	*	*	13.23
7. Sherghati	1	0.25	0.74	3	0.86	0.88	1	0.10	0.54	Nil	0.07	0.19	Nil	Nil	0.79	11	7.57	5.64	11	9.13	10.97
8. Rajauli	*	*	0.63	*	*	1.47	*	*	0.56	*	*	0.29	*	*	0.90	*	*	6.19	14	10.29	12.45
9. Pakri Barawan ..	2	0.80	0.61	1	0.47	0.81	Nil	Nil	0.45	Nil	Nil	0.23	1	0.15	1.73	6	5.45	5.00	15	10.25	9.92
10. *Deo*	1	0.20	0.85	2	1.02	0.95	*	*	0.39	*	*	0.24	*	*	0.74	1	0.15	6.28	7	8.27	13.50
11. *Nabinagar*	1	0.20	0.81	2	0.40	1.07	Nil	Nil	0.66	Nil	Nil	0.35	Nil	Nil	0.50	11	6.84	5.21	12	9.92	11.43
12. Barachati	1	0.63	0.86	2	1.14	1.40	*	*	0.42	Nil	Nil	0.31	Nil	Nil	0.63	7	4.19	4.71	8	4.49	12.24
13. Rafiganj	*	*	0.71	*	*	0.79	*	*	0.41	*	*	0.30	*	*	0.63	4	1.97	5.01	15	11.92	13.21
14. Kurtha..	*	*	1.06	*	*	1.13	*	*	0.53	*	*	0.38	*	*	0.51	*	*	4.04	3	2.26	16.10
District total ..	8	2.55	..	12	4.64	..	2	0.25	..	Nil	0.12	..	1	0.15	..	70	40.64	..	147	118.16	..
District average ..	1.1	0.36	0.74	2.0	0.77	0.96	0.4	0.05	0·47	Nil	0.02	0.26	0.2	0.03	0.87	7.0	4.06	5.46	11.3	9.09	12.48

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. Aurangabad	16	8.68	14.48	11	7.94	5.75	3	0.98	2.21	Nil	Nil	0.43	Nil	Nil	0.22	?	?	47.08	24	45	84	23	.. ..
2. Gaya "Observatory" ..	13	12.47	13.75	7	5.04	7.50	1	0.18	1.92	Nil	Nil	0.49	Nil	Nil	0.18	43	27.68	46.73	24	49	85	01	.. ..
3. Nawada	10	7.43	11.90	8	6.62	6.75	3	1.68	2.03	Nil	Nil	0.35	Nil	Nil	0.17	?	?	41.61	24	53	85	33	.. ..
4. Jahanabad	10	8.03	12.84	10	6.04	7.38	Nil	0.07	1.95	Nil	Nil	0.44	Nil	Nil	0.17	?	?	42.93	25	13	85	00	.. ..
5. Arwal	14	9.74	11.83	*	*	7.48	*	*	1.88	Nil	Nil	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	17	19.40	12.52	8	8.68	7.82	1	0.18	2.11	Nil	Nil	0.49	Nil	Nil	0.19	53	46.24	42.88	24	33	84	48	.. ..
8. Rajauli	*	*	13.71	11	5.85	8.16	4	1.47	2.10	Nil	Nil	0.49	Nil	Nil	0.19	?	?	47.14	24	39	85	30	.. ..
9. Pakri Barawan ..	13	13.37	10.96	9	6.29	6.79	1	0.14	1.79	Nil	Nil	0.31	Nil	Nil	0.17	48	36.92	38.77	24	57	85	44	.. ..
10. *Deo*	16	11.30	15.32	6	8.81	8.84	1	0.28	2.11	Nil	Nil	0.53	Nil	Nil	0.24	?	?	49.99	24	39	84	26	.. ..
11. *Nabinagar*	8	12.20	13.27	16	14.80	6.39	2	1.00	1.61	Nil	Nil	0.56	Nil	Nil	0.16	52	45.36	42.02	24	34	84	08	.. ..
12. Barachati	*	*	13.80	6	2.30	8.10	1	1.30	1.96	*	*	0.90	*	*	0.16	?	?	45.49	24	30	85	03	.. ..
13. Raffiganj	*	*	16.00	5	5.28	7.75	1	0.40	1.93	*	*	0.43	*	*	0.19	?	?	47.36	24	45	84	35	.. ..
14. Kurtha	3	1.44	14.31	2	1.69	8.07	Nil	Nil	1.58	Nil	Nil	0.72	Nil	Nil	0.26	?	?	48.69	25	08	84	48	.. ..
District total ..	120	104.06	..	99	79.34	..	18	7.68	..	Nil	Nil	..	Nil	Nil	..	196	156.20	..	..	..	..	..	.. ..
District average ..	12.0	10.41	13.50	8.3	6.61	7.58	1.5	0.64	1.94	Nil	Nil	0.50	Nil	Nil	0.20	49.0	39.05	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.

ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1954. SHOWING RAINFALL BY STATIONS AND MONTHS.

Division—PATNA.

District—SHAHABAD.

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	3	0.93	0.67	*	*	0.68	*	*	0.33	Nil	Nil	0.19	Nil	0.07	0.73	8	4.14	5.11	14	14.81	11.53
2. Dehri "Observatory" ..	2	0.60	0.68	2	0.68	0.84	Nil	Nil	0.44	Nil	Nil	0.23	Nil	Nil	0.63	9	2.10	5.37	20	15.54	11.52
3. Bhabua	*	*	0.71	2	0.49	0.84	*	*	0.47	*	*	0.22	*	*	0.67	8	2.52	5.18	13	13.36	12.36
4. Sasaram	3	0.79	0.65	2	0.61	0.82	Nil	Nil	0.42	*	*	0.21	Nil	Nil	0.75	7	2.98	5.41	10	11.58	12.37
5. Arrah "Observatory" ..	3	0.80	0.67	1	0.79	0.83	Nil	Nil	0.38	Nil	Nil	0.25	1	0.40	1.23	9	3.11	6.20	14	18.33	13.02
6. Mahania	2	0.62	0.71	1	0.44	0.73	*	*	0.23	Nil	Nil	0.23	Nil	Nil	0.32	2	0.85	4.73	8	8.11	12.77
7. Ageaon	*	*	0.44	*	*	0.83	*	*	0.26	*	*	0.17	*	*	0.91	6	3.51	6.66	13	15.41	12.85
8. Ramnagar	4	1.54	0.62	1	0.90	0.81	*	*	0.33	Nil	0.08	0.21	Nil	Nil	0.89	3	4.57	5.15	16	18.57	11.65
9. Koath	*	*	0.57	*	*	0.86	*	*	0.33	*	*	0.25	*	*	0.65	*	*	5.19	11	10.06	11.67
10. Sikraul	*	*	0.67	*	*	0.75	*	*	0.30	*	*	0.15	*	*	0.59	*	*	5.19	11	8.92	11.71
11. Basawari	*	*	0.57	*	*	0.90	*	*	0.32	*	*	0.19	*	*	0.45	*	*	4.91	16	10.54	12.20
12. Manoharpur	3	1.40	0.68	*	*	0.82	*	*	0.32	Nil	Nil	0.23	*	*	0.71	2	1.90	5.60	11	18.25	12.21
13. *Akbarpur*	Nil	0.03	0.72	1	0.47	1.10	Nil	Nil	0.48	*	*	0.46	*	*	0.58	*	*	6.00	11	9.80	13.30
14. Chand	Nil	Nil	0.62	1	1.05	0.66	Nil	Nil	0.44	Nil	Nil	0.20	Nil	Nil	0.44	2	1.00	4.01	*	*	11.38
15. Chenari	Nil	Nil	0.75	*	*	1.07	*	*	0.39	*	*	0.25	*	*	0.69	*	*	5.37	10	13.74	16.55
16. Kochas	2	0.77	0.70	1	0.52	0.67	*	*	0.36	Nil	Nil	0.28	Nil	Nil	0.29	5	2.12	4.77	14	15.34	13.19
17. Adhaura	Nil	Nil	0.84	1	1.25	0.78	*	*	0.46	Nil	Nil	0.22	*	*	0.73	*	*	4.00	*	*	12.69
18. Baruhi	*	*	..	*	*	..	*	*	?	*	*	*	*	*	0.	*	*	?	*	*	?
19. Chouri	*	*	0.25	*	*	2.17	*	*	0.36	*	*	0.07	*	*	0.73	*	*	4.63	*	*	13.74
District total ..	22	7.48	..	13	7.20	..	Nil	Nil	..	Nil	0.08	..	1	0.47	..	61	28.80	..	192	202.36	..
District average ..	1.8	0.62	0.64	1.3	0.72	0.90	Nil	Nil	0.37	Nil	0.01	0.22	0.1	0.06	0.67	5.5	2.62	5.19	12.8	13.49	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	14	14.29	11.80	9	3.40	7.23	Nil	0.04	2.35	Nil	Nil	0.35	Nil	Nil	0.23	?	?	41.20	25	34	83	58	.. ..
2. Dehri "Observatory" ..	13	6.65	13.22	13	6.00	7.39	3	1.52	1.95	Nil	Nil	0.46	Nil	Nil	0.18	62	33.09	42.91	24	55	84	11	.. ..
3. Bhabua	11	7.81	12.67	9	3.29	7.63	3	1.28	2.36	Nil	Nil	0.44	Nil	Nil	0.25	?	?	43.80	25	03	83	37	.. ..
4. Sasaram	13	9.50	13.84	11	8.12	7.83	1	0.15	2.41	Nil	Nil	0.40	Nil	Nil	0.22	?	?	45.30	24	57	84	01	.. ..
5. Arrah "Observatory" ..	11	8.67	12.57	5	1.43	8.19	2	0.33	2.42	Nil	Nil	0.37	Nil	Nil	0.17	46	33.86	46.30	25	34	84	40	.. ..
6. Mahania	11	7.37	13.72	12	7.79	7.33	1	0.17	2.00	Nil	Nil	0.28	Nil	Nil	0.32	?	?	43.37	25	10	83	50	.. ..
7. Ageaon	12	12.75	12.21	9	12.45	7.97	1	2.02	2.41	Nil	Nil	0.46	Nil	Nil	0.19	?	?	44.70	25	23	84	36	.. ..
8. Ramnagar	11	12.25	13.30	10	2.75	7.84	Nil	Nil	1.80	Nil	Nil	0.41	Nil	Nil	0.25	?	?	40.26	25	27	84	36	.. ..
9. Koath	*	*	12.89	7	2.08	7.35	2	0.53	1.98	Nil	Nil	0.50	Nil	Nil	0.22	?	?	42.46	25	20	84	15	.. ..
10. Sikraul	*	*	12.40	*	*	7.28	*	*	1.60	*	*	0.37	*	*	0.22	?	?	41.33	25	26	84	08	.. ..
11. Basawan	13	5.50	12.73	8	4.71	7.79	2	0.82	2.34	Nil	Nil	0.28	Nil	Nil	0.29	?	?	42.97	25	11	83	43	.. ..
12. Manoharpur	10	12.02	12.39	9	9.32	7.99	1	0.32	1.98	Nil	Nil	0.50	Nil	Nil	0.29	?	?	43.72	25	26	83	58	.. ..
13. *Akbarpur*	10	9.10	12.89	*	*	7.69	Nil	0.13	1.79	Nil	Nil	0.38	Nil	Nil	0.21	?	?	45.60	24	41	83	58	.. ..
14. Chand	3	5.05	13.69	2	5.00	8.29	Nil	Nil	1.58	Nil	Nil	0.46	Nil	Nil	0.22	?	?	42.04	25	08	83	24	.. ..
15. Chenari	12	19.35	14.41	9	9.12	9.33	Nil	Nil	2.16	Nil	Nil	0.50	Nil	Nil	0.30	?	?	51.77	24	55	83	48	.. ..
16. Kochas	*	*	11.79	7	7.60	7.75	Nil	Nil	1.96	Nil	Nil	0.61	*	*	0.41	?	?	42.78	25	15	83	55	.. ..
17. Adhaura	11	7.39	15.43	*	*	7.46	1	0.37	2.01	*	*	0.42	Nil	Nil	0.38	?	?	45.42	24	42	83	37	.. ..
18. Baruhi	*	*	?	*	*	?	*	*	?	*	*	?	*	*	?	?	?	?	..	..	..	..	.. ..
19. Chouri	*	*	14.55	*	*	10.40	*	*	1.56	*	*	0.03	*	*	0.62	?	?	49.11	..	..	..	..	.. ..
District total ..	155	137.70	..	120	83.08	..	17	7.68	..	Nil	Nil	..	Nil	Nil	..	108	66.95	..	..	..	..	..	.. ..
District average ..	11.1	9.84	13.03	8.6	5.93	7.87	1.1	0.48	2.04	Nil	Nil	0.39	Nil	Nil	0.28	54.0	33.48	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.

ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1954, SHOWING RAINFALL BY STATIONS AND MONTHS

Division—TIRHUT.

District—SARAN.

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	3	0.37	0.52	1	0.20	0.62	Nil	Nil	0.30	*	*	0.34	2	0.75	1.74	4	2.95	6.72	12	9.43	12.40
2. Siwan	*	*	0.61	*	*	0.61	*	*	0.32	*	*	0.70	*	*	1.35	5	4.81	6.23	11	8.35	12.76
3. Chapra "Observatory" ..	1	0.75	0.57	1	0.44	0.68	Nil	Nil	0.36	Nil	Nil	0.32	1	0.42	1.30	7	4.39	5.93	16	11.71	12.07
4. *Hathwa*	*	*	0.44	*	*	0.61	*	*	0.28	Nil	Nil	0.29	*	*	1.26	*	*	5.83	*	*	11.92
5. Marhaura	1	0.66	0.46	*	0.24	0.55	*	*	0.24	Nil	Nil	0.32	3	0.38	1.33	5	3.25	6.13	13	8.98	11.46
6. Partabpur	2	0.41	0.49	*	*	0.58	*	*	0.25	*	*	0.28	1	1.20	1.44	5	1.65	5.99	17	11.98	12.62
7. *Darauli*	2	0.67	0.57	2	1.30	0.69	Nil	Nil	0.31	Nil	Nil	0.31	1	0.24	0.96	5	1.58	5.11	17	13.74	12.07
8. *Bhorch*	Nil	Nil	0.49	Nil	Nil	0.62	*	*	0.38	*	*	0.28	Nil	Nil	1.65	*	*	6.74	*	*	14.01
9. Katiya	Nil	Nil	0.40	Nil	Nil	0.88	Nil	Nil	0.21	Nil	Nil	0.15	Nil	Nil	1.57	7	3.80	10.55	16	12.00	15.07
10. Parsa	1	0.50	0.33	2	1.20	0.65	*	*	0.33	*	*	0.09	*	*	0.97	*	*	5.36	6	5.91	11.05
11. Basantpur	2	0.30	0.56	2	0.60	0.68	*	*	0.27	Nil	Nil	0.25	*	*	1.54	3	2.90	6.27	17	18.92	10.31
12. Masrakh	2	0.38	0.45	1	0.20	0.62	*	*	0.29	*	*	0.29	4	1.06	1.29	*	*	6.51	*	*	13.64
13. Sepaya	1	0.40	0.33	2	0.30	0.58	Nil	Nil	0.25	Nil	Nil	0.40	2	0.38	1.21	*	*	6.46	*	*	12.41
14. Buchea	2	0.30	..	*	*	1.13	Nil	Nil	0.20	*	*	0.25	1	0.11	1.87	6	2.38	7.23	10	8.11	11.99
District total ..	17	4.74	..	12	4.48	..	Nil	Nil	..	Nil	Nil	..	15	4.54	..	47	27.71	..	135	109.13	..
District average ..	1.4	0.40	0.48	1.2	0.45	0.68	Nil	Nil	0.29	Nil	Nil	0.28	1.5	0.45	1.39	5.2	3.08	6.50	13.5	10.91	12.41

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. Gopalganj	9	15.11	11.60	5	3.94	8.27	Nil	Nil	2.62	Nil	Nil	0.25	Nil	Nil	0.16	?	?	45.54	26	28	84	27	.. ..
2. Siwan	7	12.60	12.25	8	3.41	8.88	Nil	Nil	2.57	Nil	Nil	0.23	Nil	Nil	0.16	?	?	46.35	26	13	84	21	.. ..
3. Chapra "Observatory" ..	14	9.62	11.28	8	3.90	7.48	Nil	Nil	2.11	Nil	Nil	0.36	Nil	Nil	0.14	48	31.23	42.60	25	45	84	40	.. ..
4. *Hathwa*	*	*	11.58	9	5.80	8.58	Nil	Nil	1.94	Nil	Nil	0.29	Nil	Nil	0.15	?	?	43.17	26	22	84	19	.. ..
5. Marhaura	14	9.33	12.33	5	2.57	8.29	2	0.65	2.15	Nil	Nil	0.23	Nil	Nil	0.14	?	?	43.61	25	58	84	53	.. ..
6. Pertabpur	12	10.35	11.52	9	6.32	6.85	Nil	Nil	1.93	Nil	Nil	0.30	Nil	Nil	0.14	?	?	42.39	..	..	..	..	.. ..
7. *Darauli*	12	8.06	11.68	10	5.64	7.95	Nil	Nil	1.64	Nil	Nil	0.25	Nil	Nil	0.22	49	31.23	41.76	25	05	84	08	.. ..
8. *Bhoreh*	*	*	14.69	3	4.01	10.19	2	1.18	2.38	Nil	Nil	0.34	*	*	0.18	?	?	51.95	26	30	84	08	.. ..
9. Katiya	14	13.73	13.35	6	5.30	9.15	2	0.35	2.54	Nil	Nil	0.00	Nil	Nil	0.02	45	35.18	53.89	26	30	84	05	.. ..
10. Parsa	13	10.27	11.16	9	5.92	9.79	1	0.40	1.87	Nil	Nil	0.40	Nil	Nil	0.20	?	?	42.20	26	06	84	16	.. ..
11. Basantpur	16	22.11	10.67	8	4.50	6.95	1	0.35	1.84	Nil	Nil	0.30	Nil	Nil	0.20	?	?	39.84	26	11	84	40	.. ..
12. Masrakh	13	15.55	11.44	*	*	10.62	*	*	2.06	*	*	0.32	Nil	Nil	0 22	?	?	47.75	26	07	84	49	.. ..
13. Sepaya	13	15.08	10.46	5	2.57	7.83	1	0.19	1.93	Nil	Nil	0.32	Nil	Nil	0.15	?	?	42.33	26	19	84	38	.. ..
14. Buchea	11	8.94	10.90	5	2.82	9.49	1	0.53	1.89	Nil	Nil	0.00	Nil	Nil	0.03	?	?	45.48	..	..	..	..	.. ..
District total ..	148	150.75	..	90	56.79	..	10	3.65	..	Nil	Nil	...	Nil	Nil	..	142	97.64	..	..	..	..	..	.. ..
District average ..	12.3	12.56	11.78	6.9	4.36	8.59	0.8	0.28	2.10	Nil	Nil	0.26	Nil	Nil	0.15	47.3	32.55	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 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—CHAMPARAN.

ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1954 SHOWING RAINFALL BY STATIONS AND MONTHS.

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" ..	1	0.39	0.47	Nil	Nil	0.60	Nil	Nil	0.49	Nil	Nil	0.82	4	2.14	2.64	8	4.20	8.71	14	15.95	15.00
2. Bettiah	2	0.38	0.53	Nil	0.13	0.56	Nil	Nil	0.52	Nil	Nil	0.63	4	3.60	2.30	8	8.10	8.08	13	18.68	13.96
3. Bagaha	2	0.51	0.65	*	*	0.77	*	*	0·51	*	*	0.66	3	0.81	2.78	8	5.63	10.29	17	27.67	17.02
4. Burharwa	2	0.42	0.44	*	*	0.55	*	*	0.44	*	*	0.50	*	*	1.93	*	*	7.75	12	15.73	12.28
5. *Ramnagar*	1	0.21	0.50	Nil	Nil	0.79	*	*	0.41	Nil	Nil	0.93	*	*	3.43	7	8.79	10.45	16	25.17	17.80
6. *Narkatiaganj*	1	0.24	0.16	*	*	0.58	*	*	0.59	Nil	Nil	0.59	*	*	2.67	9	10.17	9.80	15	25.61	16.97
7. *Kesariah*	*	*	0.37	*	*	0.73	*	*	0.37	*	*	0.46	*	*	1.43	7	2.09	6.90	12	9.61	13.08
8. *Dhanaha*	*	*	0.45	*	*	0.94	*	*	0.55	Nil	Nil	0.57	*	*	2.38	7	6.49	10.33	15	22.92	16.63
9. Dhaka	1	0.11	0.40	*	*	0.57	*	*	0.39	Nil	Nil	0.51	*	*	2.34	8	5.85	9.67	12	13.78	13.97
10. Chauradano	1	0.20	0.36	Nil	Nil	0.67	*	*	0.68	Nil	Nil	0.60	4	3.24	2.86	7	4.27	9.66	14	21.97	14.48
11. Bhaisalotan	*	*	0.73	Nil	0.08	1.14	Nil	0.06	0.71	*	*	1.42	*	*	3.90	15	17.44	12.98	17	26.22	24.80
12. Madhoban	Nil	0.05	0.52	1	0.18	0.64	*	*	0.30	*	*	0.53	4	2.02	0.88	6	7.27	6.10	14	15.56	11.17
13. Lauria	Nil	0.10	0.52	*	*	0.59	*	*	0.41	*	*	0.59	6	4.10	2.63	5	4.65	8.44	17	24.68	16.48
District total ..	11	2.61	..	1	0.39	..	Nil	0.06	..	Nil	Nil	..	25	15.91	..	95	84.95	..	188	262.55	..
District average ..	1.1	0.26	0.47	0.2	0.07	0.70	Nil	0.02	0.49	Nil	Nil	0.68	4.2	2.65	2.47	7.9	7.08	9.17	14.5	20.27	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.	Raifall.	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" ..	11	13.72	12.97	10	5.74	9.05	2	0.84	2.31	Nil	Nil	0.24	Nil	Nil	0.15	50	42.98	53.45	26	40	84	55	.. ..
2. Bettiah	16	12.47	13.11	6	1.82	9.34	1	0.35	2.87	Nil	Nil	0.18	1	0.15	0.16	51	45.68	52.24	26	48	84	30	.. ..
3. Bagaha	11	15.25	13.37	12	3.48	10.27	3	2.48	2.57	Nil	Nil	0.23	1	0.11	0.18	?	?	59.30	27	05	84	06	.. ..
4. Burharwa	*	*	12.78	9	6.63	8.49	2	0.67	2.28	Nil	Nil	0.22	Nil	Nil	0.15	?	?	47.81	27	14	85	38	.. ..
5. *Bamnagar*	13	16.60	14.52	11	5.50	11.49	2	2.35	2.65	Nil	Nil	0.18	Nil	Nil	0.22	?	?	63.37	27	07	84	23	.. ..
6. *Narkatiaganj*	13	17.36	14.06	10	5.73	10.73	2	0.40	1.97	Nil	Nil	0.35	Nil	Nil	0.18	?	?	58.65	27	05	84	30	.. ..
7. *Kesariah*	14	9.93	12.16	7	2.01	8.95	Nil	0.10	1.94	Nil	Nil	0.34	Nil	0.03	0.17	?	?	46.90	26	21	84	53	.. ..
8. *Dhanaha*	14	9.73	12.81	8	3.08	10.31	2	1.31	2.60	Nil	Nil	0.26	1	0.21	0.18	?	?	60.01	26	55	84	05	.. ..
9. Dhaka	12	11.39	13.80	5	2.27	10.79	*	*	2.16	Nil	Nil	0.23	Nil	Nil	0.17	?	?	55.00	26	42	85	10	.. ..
10. Chauradano	14	20.64	12.40	6	5.59	9.87	1	1.23	2.80	Nil	Nil	0.17	Nil	Nil	0.21	?	?	54.76	26	53	84	56	.. ..
11. Bhaisalotan	19	30.14	18.54	11	6.81	16.16	2	0.91	3.18	Nil	Nil	0.42	Nil	Nil	0.22	?	?	84.20	27	25	83	55	.. ..
12. Madhuban	13	12.90	9.36	7	3.05	9.03	Nil	Nil	1.57	Nil	Nil	0.23	Nil	Nil	0.18	?	?	40.51	26	28	85	08	.. ..
13. Lauriya	16	17.05	11.05	*	*	10.84	*	*	1.94	Nil	Nil	0.57	Nil	Nil	0.18	?	?	54.24	26	58	84	15	.. ..
District total ..	166	187.18	..	102	51.71	..	17	10.64	..	Nil	Nil	..	3	0.50	..	101	88.66	..	..	..	..	..	.. ..
District average ..	13.8	15.60	13.30	8.5	4.31	10.41	1.5	0.97	2.37	Nil	Nil	0.28	0.2	0.04	0.18	50.5	44.33	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.

ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1954 SHOWING RAINFALL BY STATIONS AND MONTHS.

Division—TIRHUT.

District—MUZAFFARPUR.

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	2	0.44	0.53	Nil	0.09	0.52	Nil	Nil	0.59	Nil	Nil	0.84	5	4.41	3.13	8	5.65	8.80	11	18.97	13.72
2. Muzaffarpur "Observatory"	2	0.70	0.52	1	0.20	0.57	Nil	Nil	0.38	Nil	Nil	0.84	Nil	Nil	1.98	7	5.82	7.70	8	6.44	12.78
3. Hajipur	2	0.50	0.57	2	1.00	0.71	*	*	0.41	Nil	Nil	0.32	1	0.78	1.35	3	2.90	6.71	10	11.48	11.52
4. Mahua	1	0.77	0.53	2	0.72	0.71	Nil	Nil	0.32	Nil	Nil	0.33	1	0.91	1.65	5	2.57	6.92	11	9.41	11.78
5. Sheohar	4	1.50	0.50	*	*	0.50	Nil	Nil	0.43	Nil	Nil	0.53	*	*	2.27	5	6.84	7.41	11	15.62	11.45
6. Pupri	*	*	0.44	*	*	0.54	Nil	Nil	0.44	*	*	0.75	*	*	2.57	*	*	7.65	23	48.10	12.53
7. Raghopur	2	0.71	0.43	2	0.53	0.54	Nil	Nil	0.40	*	*	0.21	1	1.60	0.95	*	*	5.44	*	*	9.23
8. Sahebganj	*	*	0.11	*	*	1.01	*	*	0.20	Nil	Nil	0.22	*	*	1.77	*	*	6.98	*	*	12.83
9. Minapur	1	0.25	0.31	*	*	0.86	Nil	Nil	0.20	Nil	Nil	0.39	3	1.72	1.57	*	*	6.16	8	12.22	12.37
10. Katra	*	*	0.27	1	0.45	0.54	*	*	0.23	Nil	Nil	0.55	3	3.23	2.22	8	5.19	7.14	12	8.43	14.48
11. Bobarah	3	0.73	?	*	*	?	*	*	?	Nil	Nil	?	*	*	?	9	3.99	?	15	13.23	?
12. Lalganj	1	0.69	0.44	1	0.48	0.74	Nil	Nil	0.54	Nil	Nil	0.18	1	0.65	1.11	5	2.34	5.93	9	7.47	10.56
13. Sursand	*	*	0.32	*	*	0.52	*	*	0.54	Nil	Nil	0.78	5	6.20	2.70	7	4.55	7.55	17	21.67	12.29
14. Sonbarsa	Nil	Nil	0.36	Nil	Nil	0.54	Nil	Nil	0.62	*	*	0.72	*	*	2.86	*	*	8.39	*	*	12.56
15. Bairagnia	*	*	0.40	*	*	0.67	*	*	0.47	*	*	0.83	*	*	2.91	*	*	9.59	10	15.75	13.96
16. Belsand	Nil	0.05	0.40	1	0.10	0.70	Nil	Nil	0.51	Nil	Nil	0.43	5	3.75	2.13	7	9.94	8.11	*	*	12.03
District total ..	18	6.34	..	10	3.57	..	Nil	Nil	..	Nil	Nil	..	25	23.25	..	64	49.79	..	145	188.79	..
District average ..	1.6	0.58	0.41	1.1	0.40	0.64	Nil	Nil	0.42	Nil	Nil	0.49	2.5	2.33	2.04	6.4	4.98	7.27	12.1	15.73	12.21

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. Sitamarhi	12	12.90	11.97	6	3.98	9.67	1	1.33	2.59	Nil	Nil	0.19	Nil	Nil	0.16	45	47.77	52.71	26	35	85	29	.. ..
2. Muzaffarpur " Observatory ".	12	12.08	12.56	12	11.61	8.65	Nil	Nil	2.41	Nil	Nil	0.29	Nil	Nil	0.12	42	36.85	48.44	26	07	85	24	.. ..
3. Hajipur	12	11.09	11.77	11	4.70	8.06	Nil	0.03	2.43	Nil	Nil	0.25	Nil	Nil	0.13	?	?	44.23	25	41	85	12	.. ..
4. Mahua	13	19.90	12.57	11	7.89	8.49	1	0.23	2.13	Nil	Nil	0.29	*	*	0.12	?	?	45.84	25	48	84	24	.. ..
5. Sheohar	13	25.22	11.31	7	6.33	9.08	Nil	Nil	2.27	Nil	Nil	0.24	Nil	Nil	0.15	?	?	46.14	26	32	85	16	.. ..
6. Pupri	14	13.97	12.15	4	3.58	8.03	1	0.80	1.99	Nil	Nil	0.20	Nil	Nil	0.10	?	?	47.39	26	27	85	42	.. ..
7. Raghopur	10	8.39	10.90	9	4.51	7.19	Nil	Nil	1.64	Nil	Nil	0.45	Nil	Nil	0.19	?	?	37.57	25	33	85	25	.. ..
8. Sahebganj	17	19.33	12.88	6	3.63	10.01	1	0 56	2.04	Nil	Nil	0.27	Nil	Nil	0.11	?	?	48.43	26	18	84	56	.. ..
9. Minapur	9	11.45	10.95	5	3.33	9.45	Nil	Nil	1.95	Nil	Nil	0.51	Nil	Nil	0.20	?	?	44.92	26	16	85	20	.. ..
10. Katra	10	8.98	11.89	7	2.67	9.74	Nil	Nil	2.34	Nil	Nil	0.48	Nil	Nil	0.22	?	?	50.10	26	13	85	39	.. ..
11. Bowarah	12	8.81	?	7	5.14	?	Nil	Nil	?	*	*	?	*	*	?	?	?	?	25	48	85	32	.. ..
12. Lalganj	15	14.41	11.43	11	5.35	8.50	1	0.56	1.47	Nil	Nil	0.34	Nil	Nil	0.18	44	31.95	41.42	25	52	85	12	.. ..
13. Sursand	8	14.17	10.53	6	5.70	8.31	*	*	1.57	*	*	0.26	Nil	Nil	0.12	?	?	45.49	26	44	85	44	.. ..
14. Sonbarsa	*	*	11.20	*	*	8.35	*	*	2.02	*	*	0.06	*	*	0.14	?	?	47.82	26	50	85	36	.. ..
15. Bairagnia	11	8.39	12.25	*	*	9.38	*	*	1.95	Nil	Nil	0.21	*	*	0.17	?	?	52.79	26	42	85	15	.. ..
16. Belsand	16	22.00	11.50	6	5.70	9.40	Nil	Nil	2.39	Nil	Nil	0.33	Nil	Nil	0.19	?	?	48.16	26	26	85	26	.. ..
District total ..	184	211.09	..	108	74.12	..	5	3.51	..	Nil	Nil	..	Nil	Nil	..	131	116.57	..	..	..	..	..	.. ..
District average ..	12.3	14.07	11.71	7.7	5.29	8.75	0.4	0.27	2.06	Nil	Nil	0.29	Nil	Nil	0.15	43.7	38.86	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.

ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1954 SWIOH RAINFNGALL BY STATIONS AND MONTHS.

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	3	0.82	0.57	2	1.25	0.73	Nil	0.07	0.43	Nil	Nil	0.53	2	0.85	0.40	10	8.39	8.05	18	16.24	13.77
2. Darbhanga (Laheriasarai) "Observatory".	3	0.48	0.44	1	0.36	0.53	Nil	0.07	0.51	Nil	0.04	0.68	5	4.47	2.51	11	5.67	7.58	15	13.48	12.12
3. Madhubani	*	*	0.55	1	0.29	0.52	*	*	0.41	*	*	0.75	*	*	2.82	*	*	8.15	*	*	13.10
4. Bahera	*	*	0.46	*	*	0.55	Nil	Nil	0.46	Nil	Nil	0.67	3	3.57	2.63	7	6.67	7.70	17	17.91	12.35
5. Rosra	*	*	0.50	*	*	0.69	*	*	0.35	*	*	0.47	*	*	2.22	9	17.25	6.91	10	17.13	12.38
6. *Khutaunoe*	1	0.15	0.28	Nil	Nil	0.62	Nil	Nil	0.55	Nil	Nil	1.03	3	2.68	3.25	10	11.66	9.65	16	19.91	14.21
7. *Ladania*	Nil	Nil	0.22	*	*	0.55	*	*	0.39	Nil	Nil	1.60	2	1.00	2.94	6	6.26	8.30	10	22.32	12.41
8. *Lauahi*	*	*	0.28	*	*	0.45	*	*	0.53	*	*	1.05	*	*	2.85	*	*	8.57	13	26.56	13.05
9. *Khajauli*	Nil	0.05	0.31	1	0.16	0.45	Nil	Nil	0.38	Nil	Nil	1.09	3	2.17	2.86	10	4.82	8.91	15	14.14	12.99
10. *Benipatti*	1	0.21	0.32	Nil	Nil	0.44	Nil	Nil	0.39	Nil	Nil	0.77	*	*	2.45	*	*	8.10	11	8.30	13.84
11. *Madhepur*	2	0.47	0.36	1	0.16	0.74	Nil	Nil	0.39	Nil	0.02	0.95	3	0.94	2.48	7	5.43	8.78	13	9.21	14.62
12. Dalsingsarai	1	0.48	0.52	Nil	0.10	0.82	Nil	Nil	0.32	Nil	Nil	0.25	*	*	1.20	9	7.69	5.19	14	8.68	10.00
13. Mohiuddinnagar ..	3	0.84	0.56	2	0.72	0.75	Nil	0.01	0.32	Nil	Nil	0.34	2	1.50	0.99	13	5.03	4.74	10	8.33	9.22
14. Umgaon	1	0.15	0.14	Nil	0.08	0.84	Nil	0.02	0.47	Nil	Nil	0.18	4	3.15	6.01	8	5.95	8.86	13	19.22	12.30
15. Phulparas	1	0.22	0.23	1	0.20	0.49	Nil	Nil	0.55	Nil	Nil	0.89	*	*	2.70	*	*	7.17	*	*	11.84
16. Kuseswar Asthan ..	2	0.56	?	2	0.56	?	Nil	Nil	?	Nil	Nil	?	3	1.15	?	6	11.92	?	14	13.05	?
17. Jalay	*	*	0.37	*	*	0.49	Nil	Nil	0.39	*	*	0.60	*	*	1.92	*	*	6.19	*	*	11.05
18. Laukaha	*	*	0.29	2	0.67	0.41	Nil	Nil	0.39	*	*	0.97	4	4.64	3.13	10	9.33	8.23	13	25.56	13.61
19. Jainagar	*	*	0.25	*	*	0.59	*	*	0.62	*	*	0.96	*	*	3.10	6	5.89	7.91	*	*	14.03
20. Madhwapur	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	*	*	?	4	8.31	?	5	4.66	?	12	27.20	?
District total ..	18	4.43	..	13	4.55	..	Nil	0.17	..	Nil	0.06	..	38	34.43	..	127	116.62	..	214	267.24	..
District average ..	1.4	0.34	0.36	0.9	0.33	0.60	Nil	0.01	0.43	Nil	0.00	0.73	3.2	2.87	2.77	8.5	7.77	7.82	13.4	16.70	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	14.35	14.72	15	10.83	10.16	1	0.50	2.45	Nil	Nil	0.27	Nil	Nil	0.09	66	53.30	54.17	25	52	85	48	.. ..
2. Darbhanga (Laheriasarai) "Observatory".	14	12.65	13.51	5	1.56	9.24	1	0.94	2.30	Nil	Nil	0.27	Nil	Nil	0.12	55	39.72	49.81	26	06	85	55	.. ..
3. Madhubani	10	11.66	12.43	5	2.09	9.38	1	1.20	2.48	Nil	Nil	0.22	Nil	Nil	0.10	?	?	50.91	26	21	86	05	.. ..
4. Bahera	8	10.88	13.53	6	2.55	9.74	1	0.15	1.77	Nil	Nil	0.34	Nil	Nil	0.12	?	?	50.32	26	04	86	08	.. ..
5. Rosra	14	23.55	14.10	8	9.43	10.48	*	*	2.16	*	*	0.31	*	*	0.15	?	?	50.72	25	45	86	02	.. ..
6. *Khutaunoe*	12	7.21	12.90	7	2.83	9.94	Nil	Nil	3.59	Nil	Nil	0.37	Nil	Nil	0.13	49	44.44	56.52	26	31	86	22	.. ..
7. *Ladania*	7	7.40	10.63	Nil	Nil	7.96	Nil	Nil	2.21	Nil	Nil	0.35	Nil	Nil	0.09	?	?	47.65	26	38	86	21	.. ..
8. *Lauahi*	*	*	11.31	3	5.98	9.31	Nil	Nil	2.62	Nil	Nil	0.28	Nil	Nil	0.12	?	?	50.42	..	..	..	..	.. ..
9. *Khajauli*	8	8.21	12.05	3	1.18	9.04	1	0.25	2.62	Nil	Nil	0.30	Nil	Nil	0.11	41	30.98	51.11	26	25	86	10	.. ..
10. *Benipatti*	9	8.38	10.52	Nil	Nil	8.55	*	*	2.33	Nil	Nil	0.26	Nil	Nil	0.17	?	?	48.14	26	27	85	54	.. ..
11. *Madhepur*	9	12.01	13.28	6	1.63	9.85	Nil	Nil	2.81	Nil	Nil	0.44	Nil	Nil	0.15	41	29.87	54.89	26	11	86	23	.. ..
12. Dalsingsarai	14	11.00	11.81	11	9.61	10.27	Nil	Nil	2.26	*	*	0.47	Nil	Nil	0.15	?	?	43.26	25	45	85	50	.. ..
13. Mohiuddinnagar ..	15	8.32	10.12	13	5.73	7.78	Nil	0.06	1.79	Nil	Nil	0.37	Nil	Nil	0.24	58	30.54	37.22	25	37	85	43	.. ..
14. Umgaon	10	13.02	11.13	6	2.22	9.61	Nil	Nil	2.53	Nil	Nil	0.03	Nil	Nil	0.01	42	43.81	52.11	..	..	..	..	.. ..
15. Phulparas	6	9.30	10.01	*	*	8.16	1	0.60	2.15	1	0.30	0.26	2	0.30	0.08	?	?	44.43	26	24	86	29	.. ..
16. Kuseswar Asthan ..	9	8.42	?	9	1.39	?	1	0.34	?	Nil	Nil	?	Nil	Nil	?	46	37.39	?	..	..	..	..	.. ..
17. Jalay	*	*	11.24	*	*	9.19	*	*	3.01	*	*	0.33	*	*	0.18	?	?	44.96	26	22	85	44	.. ..
18. Laukaha	9	10.70	10.62	*	*	9.45	*	*	2.45	*	*	0.18	*	*	0.13	?	?	49.86	26	33	86	27	.. ..
19. Jainagar	*	*	12.81	3	1.49	8.84	1	1.60	3.01	Nil	Nil	0.41	Nil	Nil	0.20	?	?	52.73	26	35	86	09	.. ..
20. Madhwapur	10	24.50	?	3	6.25	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	?	?	?	..	..	..	..	.. ..
District total ..	179	201.56	..	103	64.77	..	8	5.64	..	1	0.30	..	2	0.30	..	398	310.05	..	..	..	..	..	.. ..
District average ..	10.5	11.86	12.01	6.1	3.81	9.41	0.5	0.35	2.46	0.1	0.02	0.29	0.1	0.02	0.13	49.8	38.76	49.66	..	..	..	..	.. ..

(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 rainfal 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.

ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1954 SHOWING RAINFALL BY STATIONS AND MONTHS.

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	3	0.85	0.59	2	0.69	0.79	*	*	0.45	*	*	0.63	2	0.70	1.99	8	10.14	6.70	12	10.58	11.54
2. Monghyr	3	0.89	0.51	1	0.17	0.68	Nil	Nil	0.40	Nil	Nil	0.55	1	0.27	2.12	8	10.58	7.21	12	13.24	12.05
3. Jamui	2	0.89	0.66	Nil	Nil	0.86	Nil	Nil	0.45	Nil	Nil	0.42	1	2.08	1.74	6	3.09	6.70	14	12.01	12.65
4. Jamui "Observatory" ..	1	0.92	0·66	1	0.10	0.86	Nil	Nil	0.45	Nil	Nil	0.42	*	*	1.74	7	2.92	6.70	14	10.55	12.65
5. Gogri	*	*	0.67	*	*	0.85	*	*	0.45	*	*	0.58	*	*	2.48	*	*	7.84	17	12.70	12.50
6. Jamalpur	1	1.13	0.54	1	0.12	0.76	Nil	0.01	0.46	Nil	0.05	0.62	Nil	Nil	1.77	11	9.01	7.70	18	13.07	13.02
7. Sheikhpura	*	*	0.57	*	*	0.73	Nil	Nil	0.42	Nil	Nil	0.40	*	*	1.58	7	5.72	6.61	13	6.63	11.35
8. Chakai Bamda ..	2	0.81	0.79	1	0.43	1.07	*	*	0.76	Nil	Nil	0.69	1	1.65	2.26	11	5.59	7.95	12	9.10	12.14
9. Bakhtiarpur	1	0.50	0.37	Nil	Nil	0.68	Nil	Nil	0.43	Nil	Nil	0.51	2	0.75	2.54	9	15.74	6.48	9	12.20	11.30
10. Gidhaur	1	0.14	0.71	Nil	Nil	1.02	Nil	Nil	0.53	Nil	Nil	0.53	1	3.46	1.92	5	5.08	6.87	15	18.15	12.26
11. Kharagpur	*	*	0.55	*	*	0.79	*	*	0.54	*	*	0.45	*	*	1.82	4	4.54	7.36	*	*	11.86
12. Sagrampur	*	*	0.76	*	*	0.83	*	*	0.47	*	*	0.52	*	*	1.90	*	*	7.30	15	13.32	12.59
District total ..	14	6.13	..	6	1.51	..	Nil	0.01	..	Nil	0.05	..	8	8.91	..	76	72.41	..	151	131.55	..
District average ..	1.8	0.77	0.61	0.8	0.19	0.82	Nil	Nil	0.49	Nil	0.01	0.54	1.1	1.27	2.01	7.6	7.24	7.16	13.7	11.96	12.11

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. Begusarai	11	11.25	10.08	8	6.21	9.07	1	0.21	2.32	Nil	Nil	0.39	1	1.38	0.12	?	?	46.67	25	26	86	09	.. ..
2. Monghyr	9	11.28	12.53	12	9.53	8.97	2	0.60	2.48	Nil	Nil	0.33	1	0.39	0.13	49	46.95	47.96	25	23	86	28	.. ..
3. Jamui	11	7.39	11.46	8	3.41	8.18	1	0.10	2.23	Nil	Nil	0.23	Nil	Nil	0.12	43	28.97	45.70	24	55	86	13	.. ..
4. Jamui "Observatory" ..	12	6.06	11.46	12	3.87	8.18	1	0.35	2.23	Nil	Nil	0.23	Nil	Nil	0.12	?	?	45.70	..	..	..	..	.. ..
5. Gogri	12	15.43	12.72	11	6.59	9.60	1	1.19	2.26	Nil	Nil	0.34	Nil	Nil	0.15	?	?	50.44	25	29	86	38	.. ..
6. Jamalpur	10	11.87	14.68	9	8.56	9.53	1	0.65	2.70	Nil	Nil	0.48	Nil	Nil	0.08	51	44.47	52.34	25	19	86	30	.. ..
7. Sheikhpura	9	11.91	12.07	6	6.11	7.92	1	0.75	2.06	Nil	Nil	0.28	Nil	Nil	0.18	?	?	44.17	25	09	85	52	.. ..
8. Chakai Bamda ..	13	12.30	11.45	13	5.41	9.00	2	1.27	3.05	Nil	Nil	0.40	1	0.53	0.13	?	?	49.69	24	38	86	22	.. ..
9. Bakhtiarpur	8	9.92	12.39	3	3.59	9.69	1	1.13	2.26	Nil	Nil	0.36	Nil	Nil	0.25	33	43.83	47.26	25	43	86	37	.. ..
10. Gidhaur	10	10.28	11.35	5	6.30	9.20	1	2.79	2.95	Nil	Nil	0.37	Nil	Nil	0.12	38	46.20	47.83	24	52	86	19	.. ..
11. Kharagpur	*	*	12.50	*	*	8.19	*	*	3.04	*	*	0.40	*	*	0.12	?	?	47.62	25	07	86	33	.. ..
12. Sagrampur	13	6.42	11.41	11	3.96	9.67	3	0.68	4.02	Nil	Nil	0.42	Nil	Nil	0.15	?	?	50.04	24	54	86	35	.. ..
District total ..	118	114.11	..	98	63.54	..	15	9.72	..	Nil	Nil	..	3	2.30	..	214	210.42	..	..	..	..	..	.. ..
District average ..	10.7	10.37	12.24	8.9	5.78	9.00	1.4	0.88	2.67	Nil	Nil	0.36	0.3	0.21	0.14	42.8	42.08	48.15	..	..	..	..	.. ..

(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—BHAGALPUR.

District—BHAGALPUR.

ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1954. SHOWING RAINFALL BY STATIONS AND MONTHS.

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	*	*	0.54	*	*	0.72	*	*	0·51	*	*	0.74	*	*	2.73	13	13.91	7.66	16	9.72	11.20
2. Bhagalpur "Observatory"	2	1.17	0.54	1	0.28	0.72	Nil	Nil	0.51	Nil	Nil	0.74	1	0.34	2.73	13	13.90	7.66	17	10.23	11.20
3. Banka	1	0.50	0.68	Nil	Nil	0.76	Nil	Nil	0.54	Nil	Nil	0.65	1	0.85	2.53	10	7.55	8.08	17	13.41	12.18
4. Colgong	1	0.64	0.49	Nil	Nil	0.76	*	*	0.59	Nil	Nil	0.83	*	*	3.21	11	9.10	8.64	13	9.52	11.84
5. Baunsi	1	0.50	0.51	1	0.30	0.93	Nil	Nil	0.61	1	0.50	0.64	Nil	Nil	2.52	9	11.14	7.60	11	18.76	11.09
6. Sultanganj	1	1.11	0.52	1	0.10	0.72	*	*	0.36	Nil	Nil	0.45	1	0.45	1.62	10	11.95	6.21	11	10.36	11.23
7. Katoria	1	0.50	0.64	1	0.42	0.98	Nil	Nil	0.59	Nil	0.06	0.59	3	1.45	2.22	9	4.62	6.34	15	16.31	12.47
8. Sonola	Nil	Nil	0.56	Nil	Nil	0.71	*	*	0.45	*	*	0.55	*	*	2.17	13	21.05	4.83	10	21.38	11.04
9. Amarpur	2	0.89	0.71	1	0.20	0.94	*	*	0.53	Nil	Nil	0.51	Nil	Nil	1.86	9	10.60	6.53	13	9.92	13.02
10. Sabour "Observatory" ..	1	1.00	0.54	Nil	0.13	0.70	Nil	0.01	0.42	Nil	0.04	0.72	1	0.83	2.15	14	13.89	6.18	14	10.70	9.96
District total ..	10	6.31	..	5	1.43	..	Nil	0.01	..	1	0.60	..	7	3.92	..	111	117.71	..	137	130.31	..
District average ..	1.1	0.70	0.58	0.6	0.16	0.81	Nil	Nil	0.53	0.1	0.07	0.62	1.0	0.56	2.36	11.1	11.77	6.99	13.7	13.03	11.76

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. Bhagalpur	14	11.89	11.07	10	7.85	8.10	3	1.75	2.65	Nil	Nil	0.30	Nil	Nil	0.08	?	?	46.30	25	15	87	00	.. ..
2. Bhagalpur "Observatory"	13	10.17	11.07	12	8.21	8.10	3	0.84	2.65	Nil	Nil	0.30	1	0.33	0.08	63	45.47	46.30	25	15	87	00	.. ..
3. Banka	12	8.81	10.86	11	6.52	8.42	Nil	Nil	3.23	Nil	Nil	0.29	Nil	Nil	0.11	52	37.64	48.38	24	53	86	56	.. ..
4. Colgong	16	17.88	10.99	3	2.19	9.26	3	0.83	2.47	Nil	Nil	0.34	1	0.10	0.09	?	?	49.51	25	16	87	14	.. ..
5. Baunsi	7	8.66	10.99	8	6.20	8.35	1	2.05	3.26	Nil	Nil	0.33	Nil	Nil	0.11	39	48.11	46.94	24	48	87	02	.. ..
6. Sultanganj	14	17.17	11.61	8	7.88	7.92	2	0.77	2.69	Nil	Nil	0.40	1	0.50	0.11	?	?	43.84	25	15	86	45	.. ..
7. Katoria	10	8.35	9.97	10	4.30	7.80	2	0.85	3.40	Nil	Nil	0.59	Nil	Nil	0.14	51	36.86	45.73	24	45	86	44	.. ..
8. Sonala	10	9.97	10.68	*	*	6.95	*	*	3.27	Nil	Nil	0.50	Nil	Nil	0.07	?	?	41.78	25	07	87	10	.. ..
9. Amarpur	9	6.22	10.25	8	5.48	7.93	2	0.77	2.56	Nil	Nil	0.35	1	0.15	0.20	?	?	45.39	25	02	86	54	.. ..
10. Sabour "Observatory" ..	14	10.33	10.51	9	5.02	8.36	4	1.18	3.14	Nil	Nil	0.38	1	0.24	0.12	58	43.37	43.27	..	..	..	..	.. ..
District total ..	119	109.45	..	79	53.65	..	20	9.04	..	Nil	Nil	..	5	1.32	..	263	211.45	..	..	..	..	..	.. ..
District average ..	11.9	10.95	10.80	8.8	5.96	8.09	2.2	1.00	2.94	Nil	Nil	0.39	0.5	0.13	0.11	52.6	42.29	45.98	..	..	..	..	.. ..

(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.

ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1954. SHOWING RAINFALL BY STATIONS AND MONTHS.

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	0.11	0.47	Nil	0.03	0.61	*	*	0.46	Nil	Nil	0.85	2	1.00	3.53	8	12.28	8.70	16	15.51	12.73
2. Supaul	Nil	Nil	0.46	Nil	Nil	0.60	Nil	Nil	0.52	Nil	Nil	0.91	*	*	3.49	10	4.68	9.15	13	6.82	13.02
3. Partapganj	*	*	0.49	*	*	0.44	*	*	0.50	*	*	1.15	*	*	4.14	*	*	10.08	*	*	15.31
4. Bhimnagar	*	*	0.32	*	*	0.33	*	*	0.41	Nil	Nil	1.38	9	5.00	5.55	18	18.75	10.86	*	*	12.70
District total ..	Nil	0.11	..	Nil	0.03	..	Nil	Nil	..	Nil	Nil	..	11	6.00	..	36	35.71	..	29	22.33	..
District average ..	Nil	0.06	0.41	Nil	0.02	0.52	Nil	Nil	0.47	Ni	Nil	1.05	5.5	3.00	3.97	12.0	11.90	9.25	1.45	11.17	13.39
District—PURNEA.																					
1. Kishanganj	2	0.49	0.50	Nil	0.10	0.61	*	*	0.75	1	0.19	2.04	8	8.57	6.35	20	22.29	15.19	23	34.87	20.61
2. Araria	3	0.38	0.40	Nil	0.09	0.59	Nil	Nil	0.58	Nil	Nil	1.39	6	3.48	5.51	16	17.32	12.66	21	22.78	17.62
3. Purnea "Observatory" ..	3	0.85	0.41	1	0.13	0.62	Nil	0.07	0.50	Nil	Nil	1.28	4	3.32	4.18	12	14.03	10.23	22	26.12	14.32
4. Gondwara (Korha) ..	3	0.91	0.43	Nil	Nil	0.50	*	*	0.47	Nil	Nil	0.97	4	2.03	3.88	10	12.21	8.88	18	21.75	12.54
5. Barsoe	*	*	0.21	*	*	0.49	*	*	0.37	*	*	1.08	*	*	3.89	*	*	9.84	*	*	13.38
6. Forbesganj	*	*	0.28	*	*	0.52	*	*	0.53	*	*	1.42	*	*	4.96	*	*	11.23	*	*	17.07
7. Bahadurganj	1	0.28	0.15	*	*	0.76	*	*	0.50	1	0.40	1.16	9	10.96	6.58	14	20.79	15.40	14	31.64	18.32
8. Dhamdaha	*	*	0.48	*	*	0.75	*	*	0.38	*	*	0.81	*	*	3.26	*	*	8.43	*	*	13.35
9. Manihari	3	0.85	0.23	Nil	Nil	1.07	*	*	0.67	Nil	Nil	0.37	5	5.46	3.81	14	15.59	8.26	17	11.72	10.81
District total ..	15	3.76	..	1	0.32	..	Nil	0.07	..	2	0.59	..	36	33.82	..	86	102.23	..	115	148.88	..
District average ..	2.5	0.63	0.34	0.2	0.06	0.66	Nil	0.04	0.52	0.3	0.10	1.16	6.0	5.64	4.71	14.3	17.04	11.12	19.2	24.81	15.34

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. Madhipura	11	16.05	12.22	3	2.03	10.14	1	0.22	3.06	Nil	Nil	0.25	Nil	Nil	0.09	?	?	53.11	25	55	86	47	.. ..
2. Supaul	15	16.93	12.60	*	*	10.15	3	0.89	2.68	Nil	Nil	0.27	Nil	Nil	0.10	?	?	53.95	26	06	86	36	.. ..
3. Partapganj	*	*	11.55	*	*	9.61	*	*	2.20	*	*	0.24	*	*	0.08	?	?	55.79	26	19	86	59	.. ..
4. Bhimnagar	11	19.50	10.92	6	3.00	10.43	Nil	0.01	3.31	Nil	Nil	0.54	Nil	Nil	0.11	?	?	56.86	26	25	86	55	.. ..
District total ..	37	52.48	..	9	5.03	..	4	1.12	..	Nil	Nil	..	Nil	Nil	..	?	?	..	..	..	..	..	.. ..
District average ..	12.3	17.49	11.86	4.5	2.52	9.99	1.3	0.37	2.67	Nil	Nil	0.36	Nil	Nil	0.11	?	?	54.05	..	..	..	..	.. ..
District—PURNEA.																							
1. Kishanganj	14	9.91	17.53	5	4.90	14.82	1	0.38	3.93	Nil	Nil	0.26	Nil	Nil	0.13	?	?	82.72	26	08	87	55	.. ..
2. Araria	10	3.55	14.23	8	2.82	12.39	1	0.98	3.04	Nil	Nil	0.22	Nil	Nil	0.09	65	51.40	68.72	26	09	87	23	.. ..
3. Purnea "Observatory" ..	17	13.71	13.15	8	5.81	11.60	3	0.82	3.22	Nil	Nil	0.34	Nil	Nil	0.12	70	64.86	59.97	25	46	87	28	.. ..
4. Gondwara (Korha) ..	13	12.17	11.38	7	5.99	10.72	3	1.09	2.80	Nil	Nil	0.32	Nil	Nil	0.11	?	?	52.90	25	35	87	25	.. ..
5. Barsoe	*	*	12.21	*	*	9.96	*	*	3.58	*	*	0.41	*	*	0.10	?	?	55.47	25	38	87	55	.. ..
6. Forbesganj	*	*	13.55	*	*	11.68	*	*	3.07	*	*	0.10	*	*	0.07	?	?	64.48	26	19	87	16	.. ..
7. Bahadurganj	12	9.65	14.04	8	6.15	12.34	2	0.33	2.88	Nil	Nil	0.22	Nil	Nil	0.14	?	?	72.49	26	17	87	48	.. ..
8. Dhamdaha	*	*	11.87	1	2.35	10.66	5	0.83	3.83	Nil	Nil	0.46	Nil	Nil	0.17	?	?	54.45	25	44	87	12	.. ..
9. Manihari	12	10.15	12.30	7	5.85	9.60	2	0.92	5.00	Nil	Nil	0.45	Nil	Nil	0.09	?	?	52.66	25	20	87	37	.. ..
District total ..	78	59.14	..	44	33.87	..	17	5.35	..	Nil	Nil	....	Nil	Nil	..	135	116.26	..	..	..	..	..	.. ..
District average ..	13.0	9.86	13.36	6.3	4.84	11.53	2.4	0.76	3.48	Nil	Nil	0.31	Nil	Nil	0.11	67.5	58.13	62.64	..	..	..	..	.. ..

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ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1954 SHOWING RAINFALL BY STATIONS AND MONTHS.

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	1	0.75	0.39	1	0.28	0.63	Nil	Nil	0.56	Nil	Nil	1.20	2	1.25	4.14	14	12.89	9.40	15	13.66	12.04
2. Godda	2	0.60	0.57	1	0.30	0.78	*	*	0.64	Nil	Nil	0.60	3	0.90	2.96	11	10.55	7.55	12	14.93	10.85
3. Pakur	4	0.85	0.65	2	1.25	0.74	Nil	Nil	0.77	Nil	Nil	1.04	4	5.60	4.81	17	21.05	11.16	19	14.99	13.62
4. Naya Dumka "Observatory".	1	0.73	0.67	1	0.11	0.94	Nil	Nil	0.96	Nil	Nil	0.84	3	2.37	3.61	13	9.46	10.00	15	14.40	13.82
5. Deoghar	*	*	0.59	*	*	0.88	*	*	0.62	*	*	0.77	1	0.78	2.78	*	*	8.06	6	6.59	12.99
6. Jamtara	1	1.14	0.53	Nil	0.09	0.90	Nil	Nil	0.96	Nil	0.03	0.76	2	3.41	2.97	11	13.65	9.40	17	22.88	12.86
7. Mahagama	*	*	0.53	*	*	0.66	Nil	Nil	0.48	Nil	Nil	0.67	2	0.60	2.47	*	*	7.85	*	*	10.00
8. Jarmundi	Nil	0.08	0.49	1	0.60	1.29	*	*	0.56	*	*	0.53	2	1.57	1.99	8	3.68	5.62	14	12.01	12.55
9. Assenboni	1	0.80	0.44	1	0.28	0.89	Nil	Nil	0.85	1	0.18	0.97	2	0.63	3.73	11	4.73	9.37	16	17.72	14.04
10. Katikund	2	0.75	0.65	Nil	Nil	0.91	Nil	Nil	0.68	Nil	Nil	1.05	5	4.32	3.30	11	4.68	10.89	12	10.03	14.48
11. Madhupur	1	0.80	0.65	*	*	0.86	*	*	0.76	*	*	0.67	*	*	2.29	5	5.00	8.08	14	14.30	12.49
12. Sarawan	2	1.35	0.71	2	0.55	0.97	*	*	0.53	Nil	Nil	0.66	1	1.50	2.48	11	7.95	8.99	13	11.18	13.46
13. Sarath	*	*	0.64	*	*	0.86	*	*	0.65	*	*	0.69	*	*	2.87	*	*	8.03	13	13.66	12.45
14. Paraiya	2	0.56	0.47	*	*	0.83	*	*	0.60	Nil	Nil	0.74	2	1.09	2.85	10	9.30	8.07	19	19.42	9.54
15. Amjora	1	0.87	?	Nil	Nil	?	*	*	?	Nil	Nil	?	4	1.91	?	7	4.11	?	14	13.71	?
16. Maheshpur	2	0.69	0.45	2	0.75	0.80	*	*	0.73	Nil	Nil	1.02	3	3.38	3.62	8	10.31	10.09	11	12.22	12.14
17. Hiranpur	Nil	Nil	0.55	Nil	Nil	0.92	Nil	Nil	0.70	Nil	Nil	1.00	2	0.79	4.15	10	7.09	10.56	19	13.06	15.09
18. Barharwa	2	0.92	0.55	1	0.77	0.77	Nil	Nil	0.69	*	*	0.81	3	1.47	3.89	14	14.67	9.83	23	19.23	12.97
19. Sahibganj	*	*	0.45	*	*	0.78	*	*	0.56	*	*	0.75	2	2.53	3.33	13	15.54	9.56	20	26.80	12.04
20. Bario	*	*	0.55	Nil	Nil	0.84	Nil	Nil	0.61	Nil	Nil	0.85	*	*	3.49	12	21.05	9.20	*	*	13.72
21. Amrapara	1	0.85	0.50	1	0.28	0.88	Nil	Nil	0.81	Nil	Nil	1.00	2	1.91	3.23	12	15.16	11.58	20	19.74	13.49
22. Kundahit	*	*	0.47	Nil	Nil	1.25	Nil	Nil	0.46	Nil	Nil	0.49	1	4.45	2.31	6	5.64	6.82	19	13.86	13.59
District total ..	23	11.74	..	13	5.26	..	Nil	Nil	..	1	0.24	..	46	40.46	..	204	196.71	..	311	304.39	..
District average ..	1.4	0.73	0.55	0.8	0.33	0.88	Nil	Nil	0.67	0.1	0.02	0.81	2.4	2.13	3.25	10.7	10.35	9.05	15.6	15.22	12.77

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. Rajmahal	14	13.42	11.21	6	6.75	10.47	5	3.44	3.43	*	*	0.35	Nil	Nil	0.08	?	?	53.72	25	03	87	50	.. -
2. Godda	13	10.62	10.03	9	5.62	8.42	3	0.91	2.78	Nil	Nil	0.33	1	0.20	0.11	?	?	45.62	24	50	87	14	.. -
3. Pakur	15	12.34	12.80	10	8 31	11.82	5	4.88	4.54	Nil	Nil	0.52	Nil	Nil	0.19	76	69.27	62.62	24	38	87	50	.. ..
4. Naya Dumka "Observatory".	12	11.97	12.94	14	12.67	9.59	7	3.53	3.81	Nil	Nil	0.54	1	0.46	0.13	67	55.70	57.80	24	16	87	15	.. ..
5. Deoghar	9	9.96	11.30	7	4.35	8.24	5	2.04	3.66	Nil	Nil	0.40	Nil	Nil	0.14	?	?	50.43	24	30	86	42	.. ..
6. Jamtara	15	14.74	12.75	13	19.68	8.15	3	2.69	3.68	Nil	Nil	0.52	2	1.36	0.14	64	79.70	53.62	23	55	86	45	.. ..
7. Mahagama	11	13.35	10.35	10	7.10	8.57	3	2.10	2.80	Nil	Nil	0.33	1	0.10	0.11	?	?	44.85	25	01	87	18	.. ..
8. Jarmundi	12	10.08	13.20	11	4.38	9.44	5	2.30	2.86	Nil	Nil	0.85	Nil	0.08	0.19	?	?	49.49	24	24	87	04	.. ..
9. Assenboni	13	7.13	12.83	13	8.79	9.61	6	3.92	3.78	Nil	Nil	0.44	Nil	0.05	0.12	64	44.23	57.07	24	05	87	35	.. ..
10. Katikund	13	6.64	13.67	13	10.93	11.14	6	1.39	4.47	Nil	Nil	0.61	Nil	Nil	0.14	62	38.74	61.99	24	20	87	25	.. ..
11. Madhupur	19	18.40	11.32	10	13.50	7.48	4	4.40	3.43	Nil	Nil	0.38	1	0.10	0.10	?	?	48.51	24	15	86	39	.. ..
12. Sarawan	11	7.51	11.13	12	7.80	8.86	4	4.05	3.52	Nil	Nil	0.51	1	0.12	0.10	?	?	51.92	24	23	86	48	.. ..
13. Sarath	10	12.82	11.50	10	7.80	8.07	5	2.30	3.47	Nil	Nil	0.38	1	0.40	0.18	?	?	49.79	24	14	86	50	.. ..
14. Paraiya	10	11.34	10.59	8	4.40	8.30	3	1.41	2.88	Nil	Nil	0.28	*	*	0.10	?	?	45.25	24	40	87	11	.. ..
15. Amjora	13	5.57	?	13	8.47	?	3	0.95	?	Nil	Nil	?	1	0.10	?	?	?	?	..	..	..	..	.. ..
16. Maheshpur	6	6.44	11.87	13	2.40	10.51	2	0.94	4.21	Nil	Nil	0.55	Nil	Nil	0.10	?	?	56.09	23	20	88	50	.. ..
17. Hiranpur	16	9.59	14.68	13	9.03	12.25	5	4.57	4.29	Nil	Nil	0.49	Nil	Nil	0.15	65	44.13	64.83	24	37	87	41	.. ..
18. Barharwa	15	8.12	12.89	14	8.34	11.51	5	3.69	4.33	Nil	Nil	0.41	Nil	Nil	0.06	?	?	58.71	24	50	87	45	.. ..
19. Sahibganj	13	17.14	12.25	12	7.62	11.83	4	1.81	3.59	Nil	Nil	0.45	Nil	Nil	0.06	?	?	55.65	25	15	87	38	.. ..
20. Bario	14	13.89	13.19	14	8.05	10.81	5	1.02	3.71	Nil	Nil	0.51	Nil	0.05	0.09	?	?	57.57	24	50	87	30	.. ..
21. Amrapara	14	11.05	13.41	20	25.57	11.93	5	6.09	5.35	Nil	Nil	0.66	Nil	Nil	0.17	75	80.65	64.01	24	28	87	32	.. ..
22. Kundahit	10	8.83	11.50	10	5.91	7.47	4	1.57	3.52	Nil	Nil	0.39	Nil	Nil	0.16	?	?	48.43	23	58	87	10	.. ..
District total ..	278	240.95	..	255	197.47	..	97	60.00	..	Nil	Nil	..	9	3.02	..	473	407.42	..	..	..	..	..	.. ..
District average ..	12.6	10.95	12.16	11.6	8.98	9.74	4.4	2.73	3.72	Nil	Nil	0.47	0.4	0.14	0.13	67.6	58.20	54.20	..	..	..	..	.. ..

(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.

ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1954 SHOWING RAINFALL BY STATIONS AND MONTHS.

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*) ..	1	0.90	0.63	1	0.27	1.05	*	*	0.75	*	*	0.62	5	2.83	2.35	*	*	8.00	16	16.69	12.82
2. Hazaribagh "Observatory"	1	0.69	0.89	1	0.30	1.26	1	0.21	0.94	Nil	0.02	0.55	2	0.73	1.96	9	3.80	8.33	17	9.90	13.03
3. Barhi	1	0.57	0.99	*	*	1.17	*	*	0.72	*	*	0.44	1	0.12	1.35	9	6.97	6.91	16	9.56	13.17
4. Barhi (H)	1	0.57	?	1	0.64	?	*	*	0.72	Nil	0.03	?	1	0.12	?	11	7.52	?	17	9.15	?
5. Chatra	1	0.27	0.98	1	0.93	1.23	2	0.61	0.71	Nil	Nil	0.34	1	0.60	1.22	*	*	7.16	14	9.43	15.6
6. Jamua	*	*	0.92	*	*	1.20	*	*	0.44	*	*	0.44	*	*	1.64	*	*	5.84	*	*	12.08
7. Ramgarh	*	*	0.68	*	*	1.32	*	*	0.68	*	*	0.41	*	*	1.65	*	*	8.21	*	*	13.20
8. Ramgarh (H) ..	1	0.95	?	1	0.41	?	1	0.77	0.68	Nil	Nil	?	1	0.11	?	8	4.17	?	14	9.56	?
9. *Kodarma* ..	1	0.34	0.79	2	1.07	1.23	1	0.16	0.65	1	0.31	0.45	1	0.57	1.21	15	9.64	6.88	15	11.46	11.91
10. *Bagodar*	*	*	0.84	*	*	1.21	*	*	0.77	Nil	Nil	0.39	3	3.26	1.58	12	7.10	7.06	*	*	13.04
11. Hunterganj	1	0.48	0.87	*	*	0.94	1	0.12	0.58	*	*	0.13	1	0.20	0.68	6	3.04	6.30	16	7.57	14.79
12. Satgawan	*	*	0.66	*	*	0.85	*	*	0.47	*	*	0.16	*	*	1.09	3	5.07	4.87	4	3.67	10.98
13. Dhanwar	3	0.93	0.94	2	0.57	1.15	1	0.11	0.45	Nil	0.06	0.66	Nil	Nil	2.13	*	*	6.48	15	10.10	12.50
14. Tandwa	2	0.50	0.78	1	0.15	1.46	1	0.15	0.65	Nil	Nil	0.28	Nil	Nil	1.14	8	3.95	5.86	13	5.77	13.73
15. Gola	*	*	0.80	*	*	1.61	*	*	1.11	*	*	0.68	*	*	1.77	4	7.23	9.17	9	10.29	14.22
16. Dumri	1	0.44	0.81	Nil	0.12	1.27	*	*	0.69	*	*	0.49	1	2.98	1.33	14	9.92	6.06	14	8.03	12.23
17. Bokaro (H)	1	0.61	?	1	0.19	?	1	0.35	?	Nil	Nil	?	4	0.86	?	13	6.37	?	19	10.23	?
18. Palgunj (H)	1	0.76	?	Nil	0.09	?	1	0.17	?	Nil	Nil	?	4	2.08	?	15	8.39	?	18	12.90	?
19. Bishungarh (H) ..	1	0.64	?	1	0.46	?	Nil	0.09	?	Nil	Nil	?	*	*	?	12	8.77	?	16	14.42	?
20. Usni Bridge (H) (Giridih)	1	0.92	?	Nil	0.04	?	1	0.21	?	Nil	Nil	?	5	2.36	?	12	4.96	?	16	15.79	?
21. Dania (H)	1	0.60	?	1	0.32	?	2	0.30	?	Nil	Nil	?	Nil	0.07	?	11	6.91	?	14	8.25	?
22. Ayire (H)	1	1.06	?	1	0.30	?	1	0.53	?	Nil	Nil	?	Nil	0.02	?	13	7.51	?	15	9.40	?
23. Padma (H)	Nil	0.05	?	1	0.37	?	1	0.11	?	*	*	?	Nil	0.02	?	8	5.17	?	14	8.11	?
24. Parasabad (H) ..	1	0.78	?	2	0.54	?	1	0.40	?	Nil	Nil	?	2	1.33	?	13	9.92	?	17	11.29	?
25. Petarbar (H)	1	0.96	?	Nil	Nil	?	Nil	0.08	?	Nil	Nil	?	1	0.15	?	12	12.88	?	13	12.53	?
26. Daroo (H)	2	0.91	?	1	1.34	?	2	0.25	?	Nil	Nil	?	1	1.31	?	13	9.23	?	15	9.62	?
27. Sillai Chak (H) ..	Nil	Nil	?	1	0.62	?	1	0.27	?	Nil	Nil	?	2	0.80	?	10	3.50	?	16	13.22	?
28. Mandu (H)	Nil	Nil	?	1	0.10	?	1	0.20	?	Nil	Nil	?	*	*	?	13	9.92	?	18	18.22	?
29. Barakatha (H) ..	1	0.80	?	1	0.50	?	Nil	Nil	?	Nil	Nil	?	1	0.80	?	5	5.16	?	11	6.74	?
30. Barkagaon (H) ..	1	0.44	?	1	0.25	?	1	0.32	?	Nil	Nil	?	1	0.15	?	14	6.11	?	14	9.20	?
31. Bhurkunda (H) ..	1	0.84	?	1	0.48	?	1	0.25	?	Nil	0.01	?	1	1.58	?	14	5.16	?	13	8.48	?
32. Nawadih (H)	1	0.45	?	1	0.15	?	1	0.25	?	Nil	Nil	?	2	0.55	?	7	2.20	?	12	6.32	?
33. Tuladih (H)	Nil	Nil	?	1	0.14	?	1	0.59	?	Nil	Nil	?	*	*	?	10	9.03	?	15	6.94	?
34. Kanar (H)	1	0.67	?	1	0.35	?	1	0.12	?	Nil	Nil	?	3	2.58	?	10	4.83	?	18	9.94	?
District total	12	5.12	..	8	3.41	..	7	1.36	..	1	0.39	..	15	11.29	..	80	56.72	..	149	102.47	..
District average ..	1.3	0.57	0.83	1.1	0.49	1.21	1.2	0.23	0.69	0.2	0.07	0.43	1.5	1.13	1.51	8.9	6.30	6.94	13.5	9.32	13.05

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. Pachamba (*Giridih*) ..	12	6.42	11.95	9	7.19	8.33	2	2.17	3.09	Nil	Nil	0.45	Nil	0.04	0.18	?	?	50.22	24	10	86	18	..	..
2. Hazaribagh "Observatory"	16	13.24	13.21	14	12.51	8.94	5	1.61	3.10	Nil	Nil	0.56	1	0.16	0.27	67	43.17	53.04	24	00	85	21	..	..
3. Barhi	13	12.33	13.42	13	8.15	7.77	3	1.25	2.99	Nil	Nil	0.50	Nil	Nil	0.22	?	?	49.65	24	18	85	25	..	..
4. Barhi (H)	12	12.65	?	12	7.54	?	3	1.11	?	Nil	Nil	?	Nil	0.02	?	?	?	?	24	18	85	25	..	..
5. Chatra	14	9.46	13.72	13	8.49	8.35	2	0.38	2.32	Nil	Nil	0.61	Nil	0.02	0.21	?	?	51.91	24	12	84	54	..	..
6. Jamua	*	*	10.26	*	*	6.06	*	*	3.33	*	*	0.53	*	*	0.33	?	?	43.07	..	..	..	..	..	..
7. Ramgarh	*	*	12.76	*	*	8.08	*	*	3.23	*	*	0.53	*	*	0.26	?	?	51.01	23	36	85	31	—	—
8. Ramgarh (H) ..	17	11.98	?	14	16.58	?	3	1.25	?	Nil	Nil	?	2	0.29	?	62	46.07	?	23	36	85	31	..	..
9. *Kodarma*	11	12.35	13.50	15	5.42	8.47	4	1.55	2.78	Nil	Nil	0.54	Nil	Nil	0.16	66	42.87	48.57	24	25	85	32	..	..
10. *Bagodar*	10	7.31	11.44	15	9.01	8.33	6	3.54	3.33	*	*	0.36	*	*	0.15	?	?	48.50	24	05	85	50	..	..
11. Hunterganj	13	12.71	14.66	12	9.67	8.43	1	0.78	2.34	Nil	Nil	0.58	Nil	Nil	0.17	?	?	50.47	24	25	84	50	..	..
12. Satgawan	10	12.40	13.36	*	*	7.84	Nil	0.02	1.99	Nil	Nil	0.51	Nil	Nil	0.13	?	?	42.91	24	45	85	47	..	..
13. Dhanwar	11	14.52	12.39	13	12.31	8.49	2	1.14	2.98	Nil	Nil	0.54	Nil	0.05	0.16	?	?	48.87	24	20	85	58	..	..
14. Tandwa	16	9.02	13.04	19	11.35	8.68	3	0.70	2.53	Nil	Nil	0.72	1	0.25	0.22	64	31.84	48.09	23	51	85	02	..	..
15. Gola	13	6.69	13.53	*	*	7.70	*	*	3.68	Nil	Nil	0.87	Nil	Nil	0.31	?	?	55.45	23	34	85	45	..	..
16. Dumri	13	9.80	14.93	*	*	10.08	Nil	Nil	2.79	Nil	Nil	0.02	*	*	0.27	?	?	56.97	23	59	86	01	..	..
17. Bokaro (H) ..	14	8.33	?	16	14.94	?	4	3.51	?	Nil	Nil	?	3	0.82	?	76	46.21	?	23	47	85	53	..	..
18. Palgunj (H)	14	11.28	?	10	8.94	?	4	4.32	?	Nil	Nil	?	1	0.95	?	68	49.88	?	24	04	86	13	..	..
19. Bishungarh (H) ..	16	10.93	?	15	11.61	?	6	2.89	?	Nil	Nil	?	1	0.28	?	?	?	?	24	01	85	45	..	..
20. Usni Bridge (H) (Giridih)	14	6.92	?	10	5.45	?	4	3.26	?	Nil	Nil	?	Nil	0.02	?	63	39.93	?	24	11	86	19	..	..
21. Dania (H)	18	13.17	?	17	18.85	?	7	3.46	?	Nil	Nil	?	2	0.83	?	73	52.76	?	23	48	85	40	..	..
22. Ayire (H)	11	7.99	?	16	14.35	?	5	2.04	?	Nil	Nil	?	1	0.40	?	64	43.60	?	23	42	85	45	..	..
23. Padma (H)	15	10.56	?	10	10.35	?	4	3.13	?	Nil	Nil	?	Nil	0.09	?	?	?	?	24	12	85	22	..	..
24. Parasabad (H) ..	13	21.06	?	12	11.75	?	3	3.02	?	Nil	Nil	?	1	0.47	?	65	60.56	?	24	18	85	45	..	..
25. Petarbar (H)	10	7.21	?	17	17.74	?	3	1.74	?	Nil	Nil	?	1	0.25	?	58	53.54	?	23	37	85	51	..	..
26. Daroo (H)	17	13.78	?	15	14.88	?	6	2.40	?	Nil	Nil	?	1	0.51	?	73	54.23	?	24	01	85	33	..	..
27. Sillai Chak (H) ..	15	14.19	?	13	14.49	?	2	0.41	?	Nil	Nil	?	1	0.14	?	61	47.64	?	24	02	85	03	..	..
28. Mandu (H)	17	18.13	?	16	21.77	?	1	1.06	?	Nil	Nil	?	2	0.56	?	?	?	?	23	48	85	29	..	..
29. Barakatha (H) ..	9	9.85	?	14	9.57	?	3	3.00	?	Nil	Nil	?	Nil	Nil	?	45	36.42	?	24	19	85	36	..	..
30. Barkagaon (H) ..	13	10.36	?	13	9.50	?	5	1.39	?	Nil	Nil	?	1	0.17	?	64	37.89	?	23	51	85	13	..	..
31. Bhurkunda (H) ..	15	12.21	?	16	18.03	?	3	1.41	?	Nil	Nil	?	2	0.59	?	67	49.04	?	23	39	85	22	..	..
32. Nawadih (H)	12	4.93	?	*	*	?	2	0.50	?	Nil	Nil	?	Nil	Nil	?	?	?	?	23	52	86	03	..	..
33. Tuladih (H)	15	12.63	?	12	6.75	?	3	2.63	?	Nil	Nil	?	1	0.32	?	?	?	?	..	..	..	..	..	..
34. Kanar (H)	*	*	?	3	1.62	?	4	2.20	?	Nil	Nil	?	1	0.24	?	?	?	?	23	56	85	47	..	..
District total	152	126.25	..	123	84.10	..	28	13.14	..	Nil	Nil	..	2	0.52	..	197	117.88	..	..	..	..	..	..	..
District average ..	12.7	10.52	13.01	13.7	9.34	8.25	2.5	1.19	2.89	Nil	Nil	0.52	0.2	0.05	0.22	657	39.29	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.

N. B.—The figures of Hydrometeorological stations have not been taken into consideration.

Division—CHOTA NAGPUR.

District—RANCHI.

ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1954 SHOWING RAINFALL BY STATIONS AND MONTHS.

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	1	0.40	1.06	Nil	Nil	1.50	*	*	1.03	Nil	Nil	0.70	*	*	1.51	9	7.20	7.68	18	10.31	13.74
2. Ranchi "Observatory"	1	0.72	0.92	1	0.33	1.80	1	0.12	1.19	1	0.15	0.89	2	1.12	2.12	8	6.68	8.59	16	13.09	13.84
3. Silli	1	0.35	0.66	Nil	0.07	1.14	Nil	0.13	0.91	1	0.18	0.85	2	1.39	2.29	14	7.14	8.25	15	15.17	13.40
4. Palkot	1	0.50	0.94	2	0.39	1.54	1	0.43	0.89	Nil	0.07	0.94	4	0.87	1.81	12	10.91	8.71	19	10.68	16.55
5. *Bano*	*	*	0.79	1	0.27	1.37	*	*	0.72	*	*	0.56	*	*	1.44	3	1.75	7.99	13	8.14	17.02
6. Tamar	1	0.32	0.59	Nil	0.12	1.34	Nil	Nil	0.75	1	0.27	0.77	3	0.82	2.14	10	5.34	8.28	11	5.34	12.75
7. *Kurdeg*	1	0.24	0.92	2	0.42	1.41	*	*	0.74	1	0.14	0.57	Nil	0.02	1.11	10	3.59	8.46	11	13.65	18.45
8. *Gumla*	*	*	0.95	*	*	1.89	*	*	1.07	*	*	0.69	*	*	1.62	11	11.07	8.05	11	11.07	15.22
9. Chainpur	1	0.55	1.01	2	0.50	2.06	1	0.29	0.97	Nil	Nil	0.68	Nil	0.02	1.68	9	4.45	8.24	17	13.44	17.34
10. Khunti	1	0.52	0.95	2	0.29	1.75	1	0.25	1.11	Nil	0.07	0.75	*	*	1.68	8	3.88	9.37	17	11.27	16.73
11. Piska	*	*	1.24	*	*	1.97	*	*	0.93	*	*	0.75	*	*	1.86	*	*	6.39	*	*	16.83
12. Palandu	1	0.60	1.08	1	0.16	1.67	Nil	0.06	1.02	2	0.41	0.74	Nil	0.05	2.45	11	9.06	8.69	17	13.29	16.76
13. Kankey	1	0.56	1.11	1	0.46	1.53	1	0.14	0.83	Nil	Nil	0.67	*	*	1.73	5	5.34	7.80	15	11.01	15.03
14. Sonahatu	Nil	Nil	0.95	Nil	Nil	1.41	*	*	0.93	*	*	0.46	*	*	1.79	*	*	6.38	*	*	13.82
15. Simdega	Nil	0.04	0.68	2	0.38	1.57	*	*	1.01	2	0.97	0.56	1	0.20	1.57	10	4.18	8.18	15	9.54	19.73
16. Bharno	1	0.82	0.83	3	1.15	2.31	1	0.38	0.89	2	0.62	0.93	3	1.52	1.28	13	9.11	6.76	22	24.78	15.18
17. Itki	1	0.39	0.81	2	0.36	2.81	*	*	1.65	*	*	0.92	*	*	2.15	*	*	7.81	13	9.11	12.49
18. Bishunpur ..	1	0.30	?	Nil	0.17	?	2	0.45	?	1	1.00	?	1	0.17	?	12	7.98	?	17	10.56	?
19. Mandar (H)	1	0.35	?	2	0.46	?	1	0.39	?	Nil	0.08	?	1	0.27	?	5	3.98	?	17	13.92	?
20. Barmu (H)	1	0.43	?	1	0.14	?	2	0.58	?	Nil	0.07	?	*	*	?	3	0.53	?	6	5.29	?
21. Tapkora (T)	1	0.17	?	2	0.30	?	Nil	Nil	?	2	0.73	?	*	*	?	8	2.95	?	11	14.31	?
22. Ginabahar (T) ..	1	0.42	?	1	0.29	?	1	0.43	?	1	0.44	?	*	*	?	7	2.99	?	17	14.08	?
District total	13	6.31	..	19	5.07	..	8	2.25	..	11	3.88	..	16	6.18	..	145	97.68	..	247	190.45	..
District average ..	0.9	0.42	0.91	1.2	0.32	1.71	0.8	0.23	0.98	0.8	0.30	0.73	1.6	0.62	1.79	9.7	6.51	7.98	15.4	11.90	15.68

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. Lohardaga	12	12.19	13.82	20	9.51	9.30	1	0.43	3.28	Nil	Nil	0.78	Nil	0.04	0.30	?	?	53.37	23	26	84	41	.. ..
2. Ranchi "Observatory"	16	7.60	13.84	12	6.65	7.97	3	0.56	3.13	Nil	Nil	0.61	1	0.23	0.27	62	37.25	58.11	23	23	85	20	.. ..
3. Silli	16	9.68	13.33	16	15.15	7.75	3	0.97	2.69	Nil	Nil	0.45	3	0.47	0.14	71	50.70	51.86	23	20	85	52	.. ..
4. Palkot	17	15.56	17.37	15	9.08	9.39	2	0.38	3.78	Nil	Nil	0.64	Nil	0.09	0.23	73	48.96	62.79	22	52	84	39	.. ..
5. *Bano*	13	11.17	16.23	14	8.11	18.18	1	0.70	2.62	Nil	Nil	0.56	1	0.30	0.21	?	?	57.69	22	40	84	56	.. ..
6. Tamar	13	5.83	12.35	14	6.60	7.82	3	1.36	2.86	Nil	Nil	0.49	2	0.30	0.20	58	26.30	50,34	23	04	85	39	.. ..
7. *Kurdeg*	*	*	17.47	18	14.20	8.25	1	1.26	2.44	Nil	Nil	0.48	*	*	0.41	?	?	60.71	22	33	84	08	.. ..
8. *Gumla*	13	17.45	14.47	19	15.07	7.84	2	0.28	3.39	Nil	Nil	0.88	*	*	0.26	?	?	56.33	23	02	84	33	.. ..
9. Chainpur	12	10.24	14.93	13	5.15	8.40	2	0.31	3.11	Nil	Nil	0.84	1	0.32	0.20	58	35.27	59.46	23	08	84	14	.. ..
10. Khunti	18	11.56	18.07	17	6.87	9.28	2	0.43	4.10	Nil	Nil	0.82	*	*	0.29	?	?	65.10	23	05	85	17	.. ..
11. Piska	*	*	13.49	*	*	8.16	*	*	3.87	*	*	0.88	*	*	0.26	?	?	56.63	23	20	85	12	.. ..
12. Palundu	12	8.07	15.17	18	13.70	9.91	2	0.97	3.98	Nil	Nil	0.65	Nil	0.04	0.24	64	46.41	62.36	23	18	85	30	.. ..
13. Kankey	14	9.96	14.00	13	7.97	8.73	3	1.40	4.37	*	*	0.79	Nil	Nil	0.31	?	?	56.90	..	..	..	..	.. ..
14. Sonahatu	*	*	13.82	*	*	7.67	*	*	2.55	*	*	0.69	*	*	0.30	?	?	50.77	23	12	85	48	.. ..
15. Simdega	16	17.84	15.88	17	8.97	8.58	Nil	0.03	2.85	Nil	Nil	0.94	1	0.24	0.22	?	?	61.77	22	37	84	30	.. ..
16. Bharno	20	18.09	14.78	16	9.68	8.12	3	1.65	4.66	Nil	Nil	0.58	2	0.74	0.29	86	68.54	56.61	23	14	84	53	.. ..
17. Itki	10	9.14	15.78	19	12.66	9.52	1	0.25	3.83	Nil	Nil	0.40	1	0.45	0.22	?	?	58.39	23	20	85	05	.. ..
18. Bishunpur	17	14.24	?	14	2.12	?	1	0.25	?	Nil	Nil	?	1	0.25	?	67	37.49	?	23	54	84	15	.. ..
19. Mandar (H)	13	6.59	?	17	8.65	?	2	0.61	?	Nil	Nil	?	2	0.43	?	61	35.73	?	23	27	86	06	.. ..
20. Barmu (H)	11	5.45	?	10	10.49	?	2	1.12	?	Nil	Nil	?	1	0.55	?	?	?	?	23	34	85	08	.. ..
21. Tapkora (T)	12	9.80	?	13	10.20	?	1	0.50	?	Nil	Nil	?	2	0.78	?	?	?	—	..	..	..	..	.. ..
22. Gonabahar (T) ..	17	17.60	?	13	9.93	?	3	0.49	?	Nil	Nil	?	1	0.50	?	?	?	..	..	..	..	..	.. ..
District total	219	178.62	..	255	151.49	..	30	11.23	..	Nil	Nil	..	13	3.47	..	540	350.92	..	..	..	..	..	.. ..
District average ..	14.6	11.91	14.99	15.9	9.47	8.52	1.9	0.70	3.38	Nil	Nil	0.68	1.0	0.29	0.26	67.5	43.87	57.61	..	..	..	..	.. ..

(H) Hydrometeorological Station. (T) Hydrometeorological Observatory. (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.

N.B.—The figures of Hydrometeorological stations have not been taken into consideration.

Division—CHOTA NAGPUR.

District—PALAMAU.

ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1954 SHOWING RAINFALL BY STATIONS AND MONTHS.

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".	1	0.25	0.92	2	1.07	1.27	Nil	0.08	0.67	Nil	Nil	0.41	1	0.22	0.57	8	4.88	6.02	9	4.08	13.40
2. Balumath	1	0.61	0.81	1	0.59	1.38	2	1.40	0.66	Nil	0.03	0.42	1	0.46	1.24	14	10.10	6.98	15	9.65	14.37
3. Hussainabad	*	*	0.89	*	*	0.92	*	*	0.50	*	*	0.31	*	*	0.56	*	*	4.86	*	*	12.41
4. Garhwa	3	0.62	1.04	2	0.37	1.10	Nil	Nil	0.60	1	0.10	0.26	Nil	Nil	0.82	4	1.53	5.68	11	11.78	12.77
5. *Mahuadanr*	2	0.45	1.04	2	0.43	1.52	1	0.27	0.84	Nil	Nil	0.47	Nil	Nil	1.31	14	5.03	7.62	18	8.38	14.93
6. *Panki*	*	*	0.94	*	*	1.07	*	*	0.56	*	*	0.35	Nil	Nil	0.73	8	4.99	5.40	14	11.33	13.38
7. *Latehar*	1	0.46	1.09	1	0.18	1.44	*	*	0.68	Nil	0.01	0.52	Nil	Nil	1.04	10	6.06	7.17	10	6.06	14.45
8. *Nagarutari*	2	0.58	0.99	1	0.15	1.38	*	*	0.60	Nil	Nil	0.29	1	0.20	0.54	6	1.82	5.25	10	8.37	13.56
9. *Ranka*	1	0.20	1.00	2	1.82	1.56	Nil	Nil	0.77	Nil	Nil	0.46	Nil	Nil	1.02	5	3.45	6.31	16	11.58	14.90
10. *Chattarpur*	1	0.25	0.91	2	0.73	1.10	1	0.22	0.62	Nil	Nil	0.35	Nil	0.06	0.55	*	*	0.41	15	12.68	13.06
11. *Bhaunathpur*	2	0.25	0.91	1	0.20	1.20	*	*	0.52	*	*	0.27	*	*	0.50	Nil	Nil	5.22	12	8.16	13.27
12. *Patan*	2	0.50	1.01	2	1.10	1.25	1	0.80	0.64	Nil	Nil	0.34	Nil	Nil	0.53	5	6.04	5.96	15	13.20	12.96
13. *Manatu*	2	0.60	1.18	1	0.60	1.32	1	0.18	0.63	1	0.27	0.48	Nil	Nil	0.71	6	4.30	7.26	13	6.05	15.49
14. *Lesliganj*	Nil	Nil	0.82	1	0.54	1.30	1	0.30	0.63	Nil	Nil	0.39	*	*	0.42	*	*	6.56	10	6.63	14.53
15. *Barwadih*	1	0.28	0.80	2	0.68	1.73	Nil	Nil	0.52	Nil	0.05	0.31	1	0.10	0.36	6	3.59	6.80	8	3.93	16.76
16. *Garu*	2	0.51	1.09	3	0.95	1.81	2	0.28	1.08	1	0.22	0.68	1	0.30	0.98	13	6.49	9.70	14	6.02	16.87
17. Chandwa	1	0.51	0.86	1	0.45	1.43	2	0.92	0.79	Nil	Nil	0.44	1	0.14	1.22	11	7.81	7.26	13	9.73	15.29
18. Hariharganj	1	0.33	0.79	2	0.67	0.79	1	0.10	0.54	Nil	Nil	0.27	1	0.20	0.52	9	5.07	5.60	13	10.41	13.36
19. Bhandaria	1	0.43	0.90	1	0.28	1.73	Nil	Nil	0.76	*	*	0.39	Nil	Nil	0.70	4	3.80	6.17	13	7.12	16.79
20. Bisrampur	1	0.21	0.98	2	0.31	1.25	1	0.30	0.55	1	0.21	0.31	Nil	Nil	0.50	5	2.71	6.02	14	11.90	13.96
21. Netarhat	1	0.31	1.20	2	0.60	1.77	1	0.49	1.09	Nil	Nil	0.50	*	*	1.74	10	8.68	9.35	19	12.16	21.89
22. Khalari (H)	1	0.92	?	1	0.50	?	2	0.54	?	Nil	Nil	?	Nil	0.01	?	8	3.39	?	12	7.11	?
District total	26	7.35	..	31	11.72	..	14	5.34	..	4	0.89	..	7	1.68	..	138	86.35	..	2.62	179.22	..
District average ..	1.4	0.39	0.96	1.6	0.62	1.35	0.9	0.33	0.68	0.2	0.05	0.39	0.4	0.10	0.79	7.7	4.80	6.55	13.1	8.96	14.69

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. Palamau (*Daltonganj*) "Observatory".	15	10.36	13.51	15	9.70	7.14	2	0.64	1.93	Nil	Nil	0.56	Nil	0.03	0.25	53	31.31	46.65	24	03	84	04	..
2. Balumath	14	8.32	15.40	15	10.83	8.36	2	0.44	2.67	Nil	Nil	0.64	Nil	0.08	0.30	65	42.51	53.23	23	53	84	47	..
3. Hussainabad	*	*	12.69	*	*	7.22	*	*	2.16	*	*	0.32	*	*	0.18	?	?	43.02	24	32	84	01	..
4. Garhwa	13	10.57	13.84	16	13.50	7.80	Nil	Nil	2.24	Nil	Nil	0.47	Nil	Nil	0.25	50	38.47	46.87	24	10	83	50	..
5. *Mahuadanr*	15	9.71	15.10	18	10.80	7.77	2	0.72	2.96	Nil	Nil	0.90	1	0.14	0.27	73	35.93	54.73	23	23	84	08	..
6. *Panki*	13	14.03	14.50	14	8.09	6.66	2	0.55	1.48	Nil	Nil	0.61	Nil	0.05	0.18	?	?	45.86	24	03	84	27	..
7. *Latehar*	16	10.29	14.93	7	5.15	8.23	2	0.62	2.59	Nil	Nil	0.60	1	0.51	0.33	?	?	53.07	23	45	84	30	..
8. *Nagarutari*	8	4.22	13.21	19	11.49	7.18	Nil	Nil	1.69	Nil	Nil	0.46	*	*	0.28	?	?	45.43	24	15	83	40	..
9. *Ranka*	12	6.45	15.20	13	8.49	8.33	1	0.25	2.04	Nil	Nil	0.60	Nil	0.07	0.29	50	32.31	52.48	24	15	83	49	..
10. *Chattarpur*	12	9.97	14.34	13	17.39	8.32	1	0.93	1.80	Nil	Nil	0.63	Nil	Nil	0.26	?	?	48.35	24	20	84	12	..
11. *Bhounathpur*	8	6.36	13.50	13	15.20	7.31	Nil	Nil	1.58	Nil	Nil	0.39	Nil	Nil	0.17	?	?	44.84	24	21	83	35	..
12. *Patan*	16	15.25	15.23	11	8.01	7.29	3	0.61	1.53	Nil	Nil	0.60	Nil	Nil	0.23	55	45.51	47.57	24	14	84	11	..
13. *Manatu*	16	11.74	17.87	10	8.66	9.10	2	0.93	1.89	Nil	Nil	0.71	Nil	0.09	0.24	52	33.42	56.88	24	12	84	24	..
14. *Lesliganj*	13	12.42	13.67	*	*	6.99	*	*	1.37	*	*	0.67	*	*	0.25	?	?	47.60	24	03	84	14	..
15. *Barwadih*	13	8.01	13.55	13	7.75	7.02	1	0.20	2.46	Nil	Nil	0.65	Nil	Nil	0.55	45	24.59	51.51	23	51	84	07	..
16. *Garu*	16	13.22	17.92	19	8.53	8.74	3	1.11	2.97	Nil	Nil	0.86	Nil	0.10	0.26	74	37.73	62.96	23	40	84	13	..
17. Chandwa	14	9.36	16.05	16	8.84	8.59	3	2.38	3.89	Nil	Nil	1.30	1	0.26	0.30	63	40.40	57.38	23	42	84	44	..
18. Harihargunj	14	7.43	15.59	11	12.27	809	1	0.25	1.49	Nil	Nil	0.75	Nil	Nil	0.26	53	36.73	48.01	24	34	84	18	..
19. Bhandaria	13	8.24	16.32	13	4.46	8.61	2	0.50	2.55	Nil	Nil	0.95	1	0.10	0.32	?	?	56.19	23	40	83	45	..
20. Bisrampur	9	5.68	15.03	14	16.27	7.15	*	*	1.98	Nil	Nil	0.80	Nil	Nil	0.31	?	?	48.84	24	14	83	56	..
21. Netarhat	20	15.55	19.61	16	10.53	9.27	3	1.74	4.24	Nil	Nil	1.16	1	0.15	0.37	?	?	72.19	23	29	84	16	..
22. Khalari (H)	13	11.80	?	12	7.77	?	2	0.71	?	Nil	Nil	?	Nil	0.08	?	51	32.83	?	23	39	85	00	..
District total	270	197.18	..	266	195.96	..	30	11.87	..	Nil	Nil	..	5	1.58	..	633	398.91	..	..	..	..	..	..
District average ..	13.5	9.86	15.10	14.0	10.31	7.87	1.7	0.66	2.26	Nil	Nil	0.70	0.3	0.09	0.28	57.5	36.26	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.

N. B.—The figures of Hydrometeorological stations have not been taken into consideration.

Division—CHOTA NAGPUR.

District—MANBHUM

ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1954 SHOWING RAINFALL BY STATIONS AND MONTHS.

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	*	*	0.60	*	*	1.28	*	*	10·5	*	*	0.94	*	*	2.96	*	*	9.22	12	5.63	12.84
2. Purulia "Observatory" ..	*	*	0.60	Nil	Nil	1.28	1	0.17	1.05	Nil	0.07	0.94	2	1.29	2.96	12	9.01	9.22	14	5.63	12.84
3. Gobindpur	*	*	0.57	*	*	1.13	*	*	0.88	*	*	0.74	*	*	2.42	*	*	8.20	*	*	13.20
4. Raghunathpur ..	*	*	0.54	*	*	1.08	Nil	Nil	0.88	Nil	Nil	0.78	3	1.55	2.64	11	3.35	7.83	11	9.82	11.92
5. Barabazar	1	0.63	0.57	Nil	Nil	1.31	Nil	Nil	0.95	Nil	Nil	1.12	*	*	2.63	5	3.77	8.88	10	6.30	13.26
6. Jhalda	Nil	Nil	0.73	Nil	Nil	1.36	Nil	Nil	1.04	1	0.13	0.99	3	0.73	2.25	9	2.78	9.24	16	11.75	14.17
7. Chas	1	1.00	0.59	Nil	Nil	0.96	Nil	Nil	0.86	Nil	Nil	0.62	1	0.46	2.10	8	5.86	7.12	18	9.01	12.58
8. Nirsa	*	*	0.48	*	*	1.08	*	*	0.77	*	*	0.77	2	0.60	2.40	10	7.42	?	12	9.56	11.22
9. *Man Bazar*	1	0.39	0.65	Nil	Nil	1.10	*	*	1.01	Nil	Nil	1.08	6	2.02	2.98	9	7.08	9.11	10	4.96	13.58
10. Dhanbad	*	*	0.54	Nil	Nil	1.27	1	0.30	0.77	*	*	0.61	5	2.86	1.99	8	6.16	7.57	18	11.22	12.53
11. Dhanbad "Observatory"	1	1.20	0.54	*	*	1.27	*	*	0.77	*	*	?	*	*	1.99	*	*	7.57	*	*	12.53
12. Topchanchi	*	*	0.84	*	*	1.22	*	*	0.72	*	*	0.71	*	*	2.35	9	7.18	8.24	17	12.86	15.59
13. Tundi	Nil	Nil	0.92	Nil	Nil	1.40	*	*	0.83	*	*	0.64	*	*	2.32	4	4.23	8.67	13	11.83	14.37
14. Rajdaha	1	0.73	0.90	Nil	Nil	1.18	Nil	Nil	0.63	Nil	Nil	0.55	3	2.29	2.09	10	7.48	8.71	14	8.17	16.76
15. Bandwan	1	0.60	0.55	Nil	Nil	1.09	Nil	Nil	0.67	Nil	Nil	0.77	*	*	3.10	9	5.03	7.92	9	4.09	13.25
16. Chandil	1	0.40	0.45	Nil	Nil	1.58	Nil	Nil	1.14	Nil	0.09	0.43	4	1.17	2.66	12	5.45	8.79	12	8.42	12.08
17. Baghmundi ..	1	0.34	0.53	Nil	Nil	2.14	Nil	Nil	1.38	Nil	Nil	0.46	2	0.40	2.81	11	5.79	8.17	12	8.96	11.68
18. Jaipur	1	0.27	0.45	Nil	Nil	2.72	Nil	Nil	1.38	1	2.00	0.36	2	1.27	2.48	11	5.54	8.39	14	9.49	13.76
19. Para	1	0.35	0.29	Nil	Nil	1.42	*	*	0.82	Nil	Nil	0.17	5	3.05	2.31	9	9.20	5.82	16	11.12	10.31
20. Bagmara	*	*	?	*	*	?	*	*	?	*	*	?	*	*	?	*	*	?	*	*	?
21. Katras	*	*	?	*	*	?	*	*	?	*	*	?	*	*	?	4	1.68	?	6	4.61	?
22. Dhanbad (H) ..	*	*	?	Nil	0.09	?	1	0.12	?	Nil	0.02	?	4	2.78	?	10	5.63	?	18	10.04	?
23. Pukanki (H) (Chas Road) ..	1	1.06	?	Nil	0.04	?	Nil	0.07	?	1	0.16	?	1	0.37	?	14	5.39	?	18	8.66	?
24. Sudamadih (H) ..	1	1.59	?	Nil	0.02	?	Nil	Nil	?	Nil	0.02	?	4	2.34	?	11	6.41	?	19	12.09	?
25. Maithon (H)	1	1.28	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	3	1.54	?	13	11.99	?	14	10.74	?
26. Panchet Hill (H) ..	1	1.65	?	Nil	0.01	?	Nil	Nil	?	Nil	0.08	?	3	1.06	?	11	7.51	?	15	14.21	?
27. Chandankiary (H) ..	1	0.46	?	Nil	Nil	?	Nil	Nil	?	*	*	?	2	2.03	?	10	8.26	?	11	9.02	?
District total	10	5.91	..	Nil	Nil	..	2	0.47	..	2	2.29	..	38	17.69	..	151	97.01	..	234	153.43	..
District average ..	0.8	0.49	0.59	Nil	Nil	1.36	0.2	0.04	0.91	0.2	0.19	0.69	3.2	1.47	2.48	8.9	5.71	8.25	13.0	8.52	13.04

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. Purulia	13	10.18	12.81	19	16.97	8.49	3	0.77	3.17	Nil	Nil	0.43	Nil	Nil	0.16	?	?	53.95	23	20	86	22	..
2. Purulia "Observatory" ..	15	10.08	12.81	20	16.97	8.49	Nil	Nil	3.17	Nil	Nil	0.43	Nil	Nil	0.16	?	?	53.95	23	20	86	22	..
3. Gobindpur	*	*	12.93	*	*	8.29	*	*	3.48	*	*	0.32	*	*	0.16	?	?	52.32	23	50	86	32	..
4. Raghunathpur ..	13	9.13	12.73	13	6.98	7.45	2	0.75	2.71	Nil	Nil	0.45	1	0.47	0.11	?	?	49.12	23	33	86	40	..
5. Barabazar	15	6.58	12.91	15	14.10	8.16	3	1.60	3.01	Nil	Nil	0.64	1	0.10	0.20	?	?	53.64	23	02	86	25	..
6. Jhaldah	11	8.72	14.01	19	13.70	8.46	3	1.36	2.97	Nil	Nil	0.43	1	0.17	0.15	63	39.34	55.80	23	22	85	59	..
7. Chas	13	9.85	12.29	17	15.38	8.28	4	2.68	2.77	Nil	Nil	0.44	*	*	0.14	?	?	48.69	23	37	86	10	..
8. Nirsa	8	5.16	11.61	14	14.83	7.52	4	1.57	3.25	Nil	Nil	0.38	1	0.36	0.10	?	?	48.19	23	47	86	43	..
9. *Man Bazar*	11	7.32	12.49	19	16.38	7.17	2	2.23	3.47	Nil	Nil	0.59	2	1.28	0.13	?	?	53.36	23	03	86	43	..
10. Dhanbad	13	7.92	13.59	12	16.24	7.96	3	2.75	3.42	Nil	Nil	0.57	*	*	0.19	?	?	50.98	24	47	86	25	..
11. Dhanbad "Observatory"	*	*	13.59	*	*	7.96	*	*	3.42	*	*	0.57	*	*	0.19	?	?	50.98	24	47	86	25	..
12. Topchanchi	15	9.99	13.50	18	17.40	8.86	3	2.07	3.77	Nil	Nil	0.50	1	0.30	0.22	?	?	56.52	23	54	86	12	..
13. Tundi	*	*	13.87	6	4.13	9.35	2	0.55	4.62	Nil	Nil	0.59	Nil	Nil	0.23	?	?	57.81	23	59	86	27	..
14. Rajdaha	14	11.83	14.07	15	16.35	9.21	2	1.85	4.27	Nil	Nil	0.55	1	0.28	0.24	60	48.98	39.16	..	..	..	..	..
15. Bandwan	12	8.41	13.32	21	10.92	7.19	3	1.87	2.22	*	*	0.65	Nil	0.04	0.14	?	?	50.87	23	00	86	27	..
16. Chandil	13	11.28	13.86	12	9.02	5.41	3	1.60	3.83	Nil	Nil	0.04	1	0.10	0.24	58	37.53	50.51	22	58	86	04	..
17. Bagmundi	17	9.51	13.28	11	6.82	8.41	4	1.66	3.55	Nil	Nil	0.09	1	0.74	0.34	59	34.22	52.84	22	12	86	02	..
18. Jaipur	10	5.89	10.74	19	12.46	9.67	2	0.94	3.49	Nil	Nil	0.11	1	0.12	0.32	61	37.98	53.87	23	26	86	09	..
19. Para	12	7.58	11.84	19	14.60	6.47	3	1.14	4.59	Nil	Nil	0.00	1	0.40	0.24	?	?	44.24	23	31	86	33	..
20. Bagmara	8	4.67	?	8	4.46	?	Nil	Nil	?	*	*	?	*	*	?	?	?	?	..	..	..	..	..
21. Katras	15	10.02	?	19	14.91	?	3	1.77	?	*	*	?	1	0.56	?	?	?	?	..	..	..	..	..
22. Dhanbad (H) ..	8	4.93	?	15	14.58	?	3	2.28	?	Nil	Nil	?	1	0.35	?	?	?	?	23	47	86	25	824
23. Pukanki (H) (Chas Road)..	13	8.05	?	17	17.10	?	7	5.68	?	Nil	Nil	?	2	0.57	?	74	47.15	?	23	43	86	12	..
24. Sudamadih (H) ..	10	7.67	?	18	15.10	?	3	2.00	?	Nil	Nil	?	2	0.74	?	68	47.98	?	23	39	86	25	..
25. Maithon (H)	10	7.99	?	12	13.10	?	3	1.60	?	Nil	Nil	?	1	0.36	?	57	48.60	?	23	47	86	49	..
26. Panchet Hill (H) ..	12	10.83	?	12	12.28	?	5	1.83	?	Nil	Nil	?	2	0.60	?	61	50.06	?	23	37	86	47	..
27. Chandankiary (H) ..	11	9.61	?	12	10.93	?	2	1.18	?	Nil	Nil	?	1	0.20	?	?	?	?	23	35	86	22	..
District total	228	154.12	..	296	242.62	..	49	27.16	..	Nil	Nil	..	13	4.92	..	301	198.05	..	..	..	..	..	..
District average ..	12.7	8.56	12.84	15.6	12.77	8.02	2.6	1.43	3.43	Nil	Nil	0.40	0.8	0.31	0.19	60.2	39.61	52.90	..	..	..	..	..

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

?This sign is shown in the columns for normal number of rainty 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.

N. B.—The figures of Hydrometeorological stations have not been taken into consideration.

ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1954 SHOWING RAINFALL BY STATIONS AND MONTHS.

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"	1	0.36	0.36	Nil	0.01	1.95	Nil	0.02	0.72	Nil	0.03	0.90	5	1.03	3.13	8	5.25	7.51	11	5.00	13.16
2. Chaibassa "Observatory"	1	0.23	0.64	Nil	0.11	1.49	Nil	Nil	0.87	1	0.37	1.06	6	1.92	2.74	7	4.65	7.79	11	6.42	13.11
3. Chakradharpur ..	1	0.22	0.68	Nil	Nil	1.36	Nil	0.02	0.74	1	0.10	0.88	2	0.48	2.83	10	5.63	8.63	13	12.36	13.56
4. Ghatsila	1	0.35	0.64	Nil	Nil	1.37	1	0.33	0.93	1	0.19	1.18	8	3.00	3.50	11	5.90	9.33	9	2.86	13.63
5. Bahargora	1	0.11	0.44	*	*	1.21	*	*	1.13	*	*	1.55	6	2.57	3.57	11	4.67	9.53	9	3.39	12.53
6. Gailkura	1	0.20	0.69	1	0.25	1.45	*	*	0.86	1	0.30	0.81	1	1.30	2.05	11	5.50	9.39	12	10.60	18.31
7. Potka	*	*	0.43	*	*	2.32	*	*	1.08	*	*	0.53	4	2.60	3.88	9	3.88	9.28	10	3.67	15.11
8. Manoharpur	Nil	0.06	0.71	1	0.15	1.44	1	0.18	0.82	*	*	0.87	1	0.24	1.71	10	7.95	9.15	13	11.87	18.81
9. *Katbari*	1	0.42	1.01	Nil	Nil	1.70	Nil	Nil	0.97	2	0.31	1.32	5	3.18	2.97	10	5.83	8.51	13	7.25	14.31
10. Jagannathpur.. ..	1	0.21	0.82	Nil	0.08	1.38	Nil	0.03	0.94	Nil	0.09	0.87	5	3.77	2.60	8	5.17	8.22	16	8.80	14.27
11. Majhgaon	1	0.10	0.54	1	0.10	1.45	Nil	Nil	1.08	1	0.10	0.93	6	2.66	2.96	9	7.10	7.63	13	8.51	19.23
12. Sonua	Nil	Nil	0.38	Nil	Nil	1.53	Nil	Nil	0.82	*	*	0.54	*	*	2.42	12	6.01	8.14	11	11.54	16.26
13. Seraikella	Nil	0.01	0.68	*	*	1.43	Nil	Nil	0.79	1	0.36	0.78	4	3.43	2.42	8	5.02	7.70	17	12.28	12.88
14. Kharsawan	2	0.55	0.73	Nil	Nil	1.51	1	0.13	0.70	*	*	0.77	5	2.56	2.38	10	6.99	8.61	13	14.46	13.33
District total	11	2.82	..	3	0.70	..	3	0.71	..	8	1.85	..	58	28.69	..	134	79.55	..	171	119.01	..
District average ..	0.8	0.22	0.63	0.3	0.06	1.51	0.3	0.06	0.93	0.9	0.21	0.96	4.5	2.21	2.84	9.6	5.68	8.69	12.2	8.50	15.38
IN WEST BENGAL.																					
1. Asansol (H)	*	*	0.67	Nil	Nil	1.25	*	*	0.82	*	*	0.83	6	1.83	2.93	9	6.03	9.51	13	13.03	13.69

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. D.	Latitude ON. M.	Longitude OE. D.	Longitude OE. M.	Height above M.S.L. Ft.
1. Jamshedpur "Observatory"	15	8.24	15.41	12	7.26	7.11	4	1.69	2.66	Nil	Nil	0.37	2	0.46	0.23	58	29.35	53.51	..	..	..	..	..
2. Chaibassa "Observatory"	13	6.28	12.24	15	7.17	7.91	3	1.91	2.93	Nil	Nil	0.70	Nil	0.10	0.18	57	29.16	51.66	22	33	85	49	..
3. Chakardharpur ..	7	5.46	12.36	20	11.89	7.91	2	0.95	2.71	Nil	Nil	0.67	*	*	0.18	?	?	52.51	22	41	85	38	..
4. Ghatsila	20	11.10	13.90	14	11.24	8.60	4	1.72	3.07	Nil	Nil	0.60	1	0.89	0.21	70	37.08	56.86	22	35	86	29	..
5. Bahargora	16	9.50	12.19	15	11.34	9.13	3	1.03	3.48	Nil	Nil	0.55	2	0.67	0.22	?	?	55.53	22	18	86	43	..
6. Gailkura	9	10.65	16.68	23	14.50	8.67	3	0.45	3.47	Nil	Nil	0.49	1	0.25	0.23	?	?	53.10	22	30	85	21	..
7. Potka	16	12.20	15.98	11	4.74	7.04	*	*	2.96	Nil	Nil	0.00	*	*	0.11	?	?	58.76	..	..	..	..	..
8. Manoharpur	16	10.83	16.50	13	8.40	7.94	Nil	Nil	2.51	Nil	Nil	0.48	1	0.90	0.22	?	?	61.12	22	23	85	12	..
9. *Katbari*	13	11.62	12.14	13	7.59	7.92	4	2.59	2.68	Nil	Nil	0.56	2	1.28	0.26	68	40.07	54.35	22	22	86	01	..
10. Jagannathpur	14	5.95	12.84	16	8.37	7.47	3	2.85	2.83	Nil	Nil	0.54	2	0.90	0.16	65	36.22	52.94	22	44	85	28	..
11. Majhgaon	21	10.88	13.72	14	7.91	7.46	6	3.50	2.84	Nil	Nil	0.88	2	1.60	0.21	74	42.46	58.93	22	07	85	54	..
12. Sonua	12	6.97	13.73	21	15.47	7.59	2	0.65	2.96	Nil	Nil	0.43	Nil	Nil	0.11	?	?	54.91	22	36	85	28	..
13. Seraikella	12	8.73	12.78	13	8.21	7.35	2	0.87	2.79	Nil	Nil	0.53	1	0.23	0.22	?	?	50.35	..	..	..	..	..
14. Kharsawan	13	14.95	13.71	15	9.63	8.21	2	1.31	2.83	*	*	0.39	*	*	0.22	?	?	53.19	22	48	85	50	..
District total	207	133.36	..	215	133.72	..	38	19.52	..	Nil	Nil	..	14	6.78	..	387	214.34	..	..	..	..	..	..
District average ..	14.8	9.53	13.84	15.4	9.55	7.97	2.9	1.50	2.95	Nil	Nil	0.54	1.3	0.62	0.19	64.5	35.72	56.43	..	..	..	..	..
IN WEST BENGAL.																							
1. Asansol (H)	11	7.84	13.28	16	12.38	8.25	3	2.57	4.34	Nil	Nil	0.57	1	0.36	0.18	?	?	56.32	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.

N. B.—The figures of Hydrometeorological stations have not been taken into consideration.

PATNA:
The 20th August 1955.

Sd. ILLEGIBLE,
Superintendent, Agricultural Statistics, Bihar.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR, FOR THE YEAR 1954.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JANUARY, 1954.

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	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bikram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Asthanwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ekangarsarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarmera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Badalpara (Khagoul) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phulwari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 days. (0.1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 31st January 1954.	Normal rainfall from 1st Janaury to 31st January.
PATNA DIVISION.																		
PATNA DISTRICT.																		
Bihar	..	..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.64	*	*	0.64
Bikram	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.62	*	*	0.62
Asthanwan	..	..	..	..	..	..	..	..	..	..	..	Nil.	1.1	Nil.	0.50	Nil	Nil	0.50
Ekangarsarai	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.36	*	*	0.36
Bakhtiarpore	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.71	*	*	0.71
Sarmera	0.50	..	..	..	..	..	..	..	..	..	..	1	0.9	0.50	0.35	0.50	0.50	0.35
Paliganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.50	Nil	Nil	0.50
Badalpara (Khagoul) ..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.1	Nil	0.36	Nil	Nil	0.36
Phulwari	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.43	*	*	0.43
District Total (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	15	..	5.91	..	..	5.91	..
District Average (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.3	1.1	0.49	0.51	..	0.49	0.51

? 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 cotumns from 1st January 1954 to 31st January 1954, it means that owing to the records being incomplete the totals are not known.

*Rainfall' return not received.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JANUARY, 1954.

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.																				
Nawada	..	..	..	..	..	0.16	..	..	..	..	..	..	..	..	..	..	..	..	0.05	0.71
Jahanabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arwal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rafiganj..	..	..	..	..	..	..	..	..	..	0.21	..	..	..	..	..	..	..	..	..	..
Kurtha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Total (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Average (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SHAHABAD DISTRICT.																				
Bhabua	0.13	..	..	..	..	..	..	..	0.03	0.34	..	..	..	..	..	..	..	..	..	..
Ageaon	..	..	..	..	..	..	..	..	..	0.52	..	..	..	..	..	..	..	..	..	..
Koath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sikraul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bassawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barauhi	..	..	..	..	..	..	..	..	..	2,49	..	..	..	..	..	..	..	..	..	..
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. (0.1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 31st January 1954.	Normal rainfall from 1st January to 31st January.
GAYA DISTRICT.																		
Nawada	..	..	..	..	..	..	..	..	..	..	..	2	1.2	0.92	0.66	0.71	0.92	0.66
Jahanabad	..	..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	0.64	Nil	Nil	0.64
Arwal	0.92	..	..	..	..	..	..	..	..	..	..	1	1.5	0.92	0.63	0.92	0.92	0.63
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.75	*	*	0.75
Rajauli	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.63	*	*	0.63
Raffiganj	0.26	..	..	..	..	..	..	..	..	..	..	2	1.6	0.47	0.71	0.26	0.47	0.71
Kurtha	..	..	..	..	..	..	..	..	..	..	..	*	1.3	*	1.06	*	*	1.06
District Total (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	13	..	4.86	..	..	4.86	..
District Average (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.2	1.4	0.44	0.74	..	0.44	0.74
SHAHABAD DISTRICT.																		
Bhabua	0.35	..	..	..	..	..	..	..	..	..	..	3	1.6	0.85	0.71	0.35	0.85	0.71
Ageaon	0.62	..	..	..	..	..	..	..	..	..	..	2	1.3	1.14	0.44	0.62	1.14	0.44
Koath	..	..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.57	*	*	0.57
Sikraul	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.67	*	*	0.67
Bassawan	..	..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.57	*	*	0.57
Baruhi	0.71	..	..	..	..	..	..	..	..	..	..	2	?	3.20	?	2.49	3.20	?
Chouri	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.25	*	*	0.25
District Total (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	29	..	11.87	..	..	11.87	..
District Average (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.9	1.4	0.79	0.64	..	0.79	0.64

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JANUARY, 1954.

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.																				
Siwan	..	..	..	..	..	..	..	..	..	0.17	..	..	..	..	..	..	..	..	..	..
Hathwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Total (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Average (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHAMPARAN DISTRICT.																				
Kesariah	..	..	..	..	..	..	..	..	..	0.15	..	..	..	..	..	..	..	..	0.10	..
Dhanaha	0.82	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhaisalotan	0.25	0.07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.06	..
District Total (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
									..	..	..	..	..	..	..	..	..	..	..	..
MUZAFFARPUR DISTRICT.																				
Pupri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sahebganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ketra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sursand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.25	..
Bairaignea	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 January to 31st January 1954.	Normal rainfall from 1st January to 31st January.
TIRHUT DIVISION.																		
SARAN DISTRICT.																		
Siwan	..	..	..	..	..	..	..	..	..	..	..	1	1.4	0.17	0.61	0.17	0.17	0.61
Hathwa	..	..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.44	*	*	0.44
District Total (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	18	..	4.91	..	..	4.91	..
District Average (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.4	1.1	0.38	0.48	..	0.38	0.48
CHAMPARAN DISTRICT.																		
Kesariah	..	..	..	..	..	..	..	..	..	..	0.04	2	1.0	0.29	0.37	0.15	0.29	0.37
Dhanaha	..	..	..	..	..	..	..	..	..	..	..	1	0.8	0.82	0.45	0.82	0.82	0.45
Bhaisalotan	..	..	..	..	..	..	..	..	..	..	0.03	1	1.4	0.41	0.73	0.25	0.41	0.73
District Total (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	15	..	4.13	..	..	4.13	..
District Average (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.2	1.0	0.32	0.47	..	0.32	0.47
MUZAFFARPUR DISTRICT.																		
Pupri	..	..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.44	*	*	0.44
Sahebganj	..	..	..	..	..	..	..	..	..	..	..	*	0.3	*	0.11	*	*	0.11
Katra	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.27	Nil	Nil	0.27
Sursand	..	..	..	..	..	..	..	..	..	..	..	1	0.7	0.25	0.32	0.25	0.25	0.32
Bairaignea	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.40	Nil	Nil	0.40
District Total (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	19	..	6.59	..	..	6.59	..
District Average (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.4	0.9	0.47	0.41	..	0.47	0.41

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JANUARY, 1954.

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
DARBHANGA DISTRICT.																				
Madhubani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bahera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rosra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Laushi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Laukaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jainagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.43
District Total (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Average (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BHAGALPUR DIVISION.																				
MONGHYR DISTRICT.																				
Gogri	..	..	..	..	..	..	..	..	..	0.35	..	..	..	..	..	..	..	..	1.05	..
Shaikhpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.35	..
Kharagpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sagrampore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 31st January 1954.	Normal rainfall from 1st January to 31st January.
DARBHANGA DISTRICT.																		
Madhubani	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.55	*	*	0.55
Bahera	..	..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.46	*	*	0.46
Rosra	..	..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.50	*	*	0.50
Lauahi	..	..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.28	*	*	0.28
Jalay	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.37	Nil	Nil	0.37
Laukaha	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.29	*	*	0.29
Jainager	..	..	..	..	..	..	..	..	..	..	..	1	0.5	0.43	0.25	0.43	0.43	0.25
District Total (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	19	..	4.86	..	..	4.86	..
District Average (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.3	0.8	0.32	0.36	..	0.32	0.36
BHAGALPUR DIVISION.																		
MONGHYR DISTRICT.																		
Gogri	..	..	..	..	..	..	..	..	..	..	..	2	1.2	1.40	0.67	1.05	1.40	0.67
Shaikhpura	..	..	..	..	..	..	..	..	..	..	..	1	1.1	0.35	0.57	0.35	0.35	0.57
Kharagpore	..	..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.55	*	*	0.55
Sagrampore	..	..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.76	*	*	0.76
District Total (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	17	..	7.88	..	..	7.88	..
District Average (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.7	1.2	0.79	0.61	..	0.79	0.61

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JANUARY, 1954.

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.																				
BHAGALPUR DISTRICT.																				
Bhagalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Total (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SAHARSA DISTRICT.																				
Madhipura	..	..	..	..	..	..	..	..	..	0.11	..	..	..	..	..	..	..	..	0.02	..
Partapganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhimnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Total (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Average (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PURNEA DISTRICT.																				
Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 31st January 1954.	Normal rainfall from 1st January to 31st January.
BHAGALPUR DIVISION.																		
BHAGALPUR DISTRICT.																		
Bhagalpore	0.26	..	..	..	..	..	..	..	..	..	..	1	1.2	0.26	0.54	0.26	0.26	0.54
District Total (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	11	..	6.57	..	..	6.57	..
District Average (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.1	1.2	0.66	0.58	..	0.66	0.58
SAHARSA DISTRICT.																		
Madhipura	0.14	..	..	..	..	..	..	..	..	..	..	2	1.1	0.27	0.47	0.14	0.27	0.47
Partapganj	..	..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.49	*	*	0.49
Bhimnagar	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.32	Nil	Nil	0.32
District Total (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	2	..	0.38	..	..	0.38	..
District Average (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.4	0.9	0.13	0.41	..	0.13	0.41
PURNEA DISTRICT.																		
Barsoe	..	..	..	..	..	....	..	..	..	..	..	*	0.6	*	0.21	*	*	0.21
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.28	*	*	0.28
Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.48	*	*	0.48
District Total (Based on complete figures).	..	..	..	..	..	..	..	..	..		..	15	..	3.76	..	..	3.76	..
District Average (Based on complete figures).	..	..	..	..	..	..	..	..	..		..	2.5	0.8	0.63	0.34	..	0.63	0.34

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JANUARY, 1954.

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—*coacld.*																				
SANTHAL PARGANAS DISTRICT.																				
Deoghar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.44	..
Mahagama	..	..	..	..	..	..	..	..	..	0.10	..	..	..	..	..	..	..	..	..	..
Sarath	..	..	..	..	..	..	..	..	..	0.05	..	..	..	..	..	..	..	..	0.04	..
Sahibganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bario	..	..	..	..	..	..	..	..	..	..	..	..	0.25	0.16	..	..	..	0.10	0.20	..
Kundahit	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHOTANAGPUR DIVISION.																				
HAZARIBAGH DISTRICT.																				
Jamua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagodar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Satgawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 January 1954 to 31st January 1954.	Normal rainfall from 1st January to 31st January.
BHAGALPUR DIVISION—*concld.*																		
SANTHAL PARGANAS DISTRICT.																		
Deoghar	..	..	..	..	..	..	..	..	..	..	..	1	1.2	0.44	0.59	0.44	0.44	0.59
Mahagama	0.60	..	..	..	..	..	..	..	..	..	..	2	1.2	0.70	0.53	0.60	0.70	0.53
Sarath	0.60	..	..	..	..	..	..	..	..	..	..	1	1.4	0.69	0.64	0.60	0.69	0.64
Sahibganj	..	..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.45	*	*	0.45
Bario	..	..	..	..	..	..	..	..	..	..	..	4	1.0	0.71	0.55	0.25	0.71	0.55
Kundahit	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.47	*	*	0.47
District total (based on complete figures). ..	..	..	..	..	..	..	..	..	..	..	..	31	..	14.28	..	..	14.28	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.5	1.1	0.71	0.55	..	0.71	0.55
CHOTANAGPUR DIVISION.																		
HAZARIBAGH DISTRICT.																		
Jamua	..	..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.92	*	*	0.92
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.68	*	*	0.68
Bagodar	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.84	*	*	0.84
Satgawan	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.66	Nil	Nil	0.66
Gola	0.52	..	..	..	..	..	..	..	..	..	..	1	1.6	0.52	0.80	0.52	0.52	0.80
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	12	..	5.20	..	..	5.20	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.2	1.5	0.52	0.83	..	0.52	0.83

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JANUARY, 1954.

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.*																				
MANBHUM DISTRICT.																				
Purulia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purulia "Observatory" ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gobindpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raghunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nirsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Topchanchi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagmara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad (H) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SINGHBHUM DISTRICT.																				
Potka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Districtct 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 January 1954 to 31st January 1954.	Normal rainfall from 1st January to 31st January.
CHOTANAGPUR DIVISION—*concld.*																		
MANBHUM DISTRICT.																		
Purulia	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.60	*	*	0.60
Purulia "Observatory" ..	0.22	..	..	..	..	..	..	..	..	..	..	1	1.4	0.22	0.60	0.22	0.22	0.60
Govindpore	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.57	*	*	0.57
Raghunathpore	..	..	..	0.90	..	..	..	..	..	..	..	1	1.3	0.90	0.54	0.90	0.90	0.54
Nirsa	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.48	Nil	Nil	0.48
Dhanbad	1.61	..	..	..	..	..	..	..	..	..	..	1	1.2	1.61	0.54	1.61	1.61	0.54
Topchanchi	0.59	..	..	..	..	..	..	..	..	..	..	1	1.6	0.59	0.84	0.59	0.59	0.84
Bagmara	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
Nistras	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
Dhanbad (H)	1.20	..	..	..	..	..	..	..	..	..	..	1	?	1.20	?	1.20	1.20	?
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	14	..	9.23	..	..	9.23	..
District average (based on complete figures.)	..	..	..	..	..	..	..	..	..	..	..	0.8	1.3	0.54	0.59	..	0.54	0.59
SINGHBHUM DISTRICT.																		
									..	..	..	Nil	1.0	Nil	0.43	Nil	Nil	0.43
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	11	..	2.82	..	..	2.82	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.8	1.3	0.20	0.63	..	0.20	0.63

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

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF FEBRUARY, 1954.

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	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bikram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Islampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Asthanwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ekangarsarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bakhtiarpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarmera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Badalpara (Khagaul) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Silao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phulwari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 January to 28th February 1954.	Normal rainfall from 1st January to 28th February.
PATNA DIVISION.																		
PATNA DISTRICT.																		
Bihar	..	..	..	..	..	..	..	..	..	..	..	*	1.7	*	0.79	*	*	1.42
Bikram	..	..	..	..	..	..	..	..	..	..	..	*	1.7	*	0.76	*	*	1.38
Islampore	..	..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	0.81	Nil	Nil	1.30
Asthanwan	..	..	..	..	..	..	..	..	..	..	..	Nil	1.7	Nil	0.79	Nil	Nil	1.29
Ekangarsarai	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.62	*	*	0.98
Bakhtiarpore	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	1.15	*	*	1.86
Sarmera	..	..	..	..	..	..	..	..	..	..	..	Nil	1.3	Nil	0.83	Nil	0.50	1.18
Paliganj	..	..	..	..	..	..	..	..	..	..	..	Nil	1.1	Nil	0.47	Nil	Nil	0.97
Badalpara (Khagaul) ..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	0.59	Nil	Nil	0.95
Silao	..	..	..	..	..	..	..	..	..	..	..	*	1.5	*	0.75	*	?	1.14
Chandi	..	..	..	..	..	..	..	..	..	..	..	*	1.7	*	0.72	*	?	1.21
Phulwari	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.71	*	*	1.14
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	7	..	2.72	..	..	8.63	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.7	1.5	0.27	0.73	..	0.86	1.24

? 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 column from 1st January 1954 to 28th February 1954, it means that owing to the records being incomplete the totals are not known.

*Rainfall returns not received.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF FEBRUARY, 1934.

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.*																				
GAYA DISTRICT.																				
Aurangabad	..	..	..	..	..	..	..	..	..	..	..	..	..	—	—	..	..	..	..	..
Nawada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jahanabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arwal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rafiganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurtha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SHAHABAD DISTRICT.																				
Buxar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ageaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Koath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sikraul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bassawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manoharpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chenari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baruhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.50
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. (0.1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 28th February 1954.	Normal rainfall from 1st January to 28th February.
PATNA DIVISION—*concld.*																		
GAYA DISTRICT.																		
Aurangabad	..	..	0.34	..	..	..	..	..	..	..	..	1	1.6	0.34	0.76	0.34	0.34	1.48
Nawada	0.01	1.20	..	..	0.14	..	..	..	..	..	..	2	1.6	1.35	0.84	1.20	2.27	1.50
Jahanabad	0.60	..	..	0.05	..	..	..	..	..	..	..	1	1.7	0.65	0.78	0.60	0.65	1.62
Arwal	0.32	..	..	..	0.05	..	..	..	..	..	..	1	1.8	0.37	0.85	0.32	1.29	1.48
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	*	1.7	*	0.86	*	*	1.61
Rajauli	..	..	..	..	..	..	..	..	..	..	..	*	1.8	*	1.47	*	*	2.10
Raffiganj	..	..	..	..	..	..	..	..	..	..	..	Nil	1.8	Nil	0.79	Nil	0.47	1.50
Kurtha	..	..	..	..	..	..	..	..	..	..	..	*	2.1	*	1.13	*	*	2.19
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.7	..	7.35	..	..	12.21	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.5	1.8	0.67	0.96	..	1.02	1.70
SHAHABAD DISTRICT																		
Buxar	0.31	..	..	..	..	..	..	..	..	..	..	1	1.7	0.31	0.68	0.31	1.24	1.35
Ageaon	0.20	..	..	..	..	..	..	..	..	..	..	1	1.7	0.20	0.88	0.20	1.34	1.27
Koath	..	..	..	..	..	..	..	..	..	..	..	*	1.8	*	0.86	*	*	1.48
Sikraul	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.78	*	*	1.44
Bassawan	..	..	..	..	..	..	..	..	..	..	..	*	1.9	*	0.90	*	*	1.47
Manoharpore	0.25	..	..	..	..	..	..	..	..	..	..	1	1.8	0.25	0.82	0.25	1.65	1.50
Chenari	..	..	..	..	..	..	..	..	..	..	..	1	1.9	0.50	1.07	0.50	0.50	1.82
Baruhi	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	?	?
Chouri	..	..	..	..	..	..	..	..	..	..	..	*	2.8	*	2.17	*	*	2.42
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	17	..	8.46	..	..	19.41	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.2	1.8	0.60	0.90	..	1.15	1.54

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF FEBRUARY, 1954.

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.																				
Chapra (oberservatory)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Marhaura	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.24
Darauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.90
Buchea	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	...	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	....	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHAMPARAN DISTRICT.																				
Bagaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barharwa	....	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narkatiaganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.18
Kesariah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.14
Dhaka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lauriya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.20
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 January to 28th February 1954.	Normal rainfall from 1st January to 28th February.
TIRHUT DIVISION.																		
SARAN DISTRICT.																		
Chapra (observatory) ..	0.44	..	..	..	..	..	..	..	..	..	..	1	1.6	0.44	0.68	0.44	1.19	1.25
Marhaura	..	..	..	..	..	..	..	..	..	..	..	1	1.4	0.24	0.53	0.24	1.90	0.99
Darauli	0.40	..	..	..	..	..	..	..	..	..	..	2	2.0	1.30	0.69	0.90	1.97	1.26
Buthea	..	0.35	..	..	..	..	..	..	..	..	..	1	2.0	0.35	1.13	0.35	0.65	0.63
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	17	..	6.84	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.2	1.7	0.49	0.61	..	..	1.09
CHAMPARAN DISTRICT.																		
Bagaha	0.15	..	..	..	..	..	..	..	..	..	..	1	1.7	0.15	0.77	0.15	0.66	1.42
Barharwa	..	..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	0.55	Nil	0.42	0.99
Narkatiaganj	..	..	..	..	..	..	..	..	..	..	..	1	1.3	0.18	0.58	0.18	0.42	0.74
Kesariah	0.10	..	..	..	..	..	..	..	..	..	..	1	1.8	0.10	0.73	0.10	0.39	1.10
Dhanaha	..	..	..	..	..	..	..	..	..	..	..	1	1.6	0.14	0.94	0.14	0.96	1.39
Dhaka	..	..	..	..	..	..	..	..	..	..	..	Nil	1.6		0.57	Nil	0.11	0.97
Lauriya	..	..	..	..	..	..	..	..	..	..	..	1	1.2	0.20	0.59	0.20	0.30	1.11
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	6	..	1.16	..	..	6.26	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.5	1.5	0.09	0.70	..	0.48	1.19

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF FEBRUARY, 1954.

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.																				
Sheohar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pupri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sahebganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Minapore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.15
Bowarah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sursand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bairagnia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DARBHANGA DISTRICT.																				
Bahera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rosra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ladania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lauahi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jainagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.14
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 January to 28th February 1954.	Normal rainfall from 1st January to 28th February.
TIRHUT DIVISION—*concld.*																		
MUZAFFARPUR DISTRICT.																		
Sheohar	..	..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.50	*	?	1.02
Pupri	..	..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.54	*	*	0.98
Sahebganj	..	..	..	..	..	..	..	..	..	..	..	*	2.2	*	1.01	*	*	1.12
Minapore	..	..	..	..	..	..	..	..	..	..	..	1	1.7	0.15	0.86	0.15	0.40	1.17
Bowarah	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0.73	?
Sursand	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.52	Nil	0.25	0.84
Bairagnia	..	..	..	..	..	..	..	..	..	..	..	Nil	1.5	Nil	0.67	Nil	Nil	1.07
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	11	..	3.72	..	..	11.29	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.8	1.5	0.29	0.64	..	0.81	1.05
DARBHANGA DISTRICT.																		
Bahera	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.55	*	*	1.01
Rosra	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.69	*	*	1.19
Ladania	..	..	..	..	..	..	..	..	..	..	..	Nil	1.1	Nil	0.55	Nil	Nil	0.77
Laushi	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.45	*	*	0.73
Jalay	..	..	..	..	..	..	..	..	..	..	..	Nil	1.5	Nil	0.49	Nil	Nil	0.86
Jainagar	..	..	..	..	..	..	..	..	..	..	..	1	1.4	0.14	0.59	0.14	0.57	0.80
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	14	..	4.69	..	..	9.55	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.8	1.5	0.28	0.60	..	0.56	0.97

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF FEBRUARY, 1954.

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.																				
Gogri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shaikhpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharagpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sagrampore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SAHARSA DISTRICT.																				
Partapganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhimnagar	..	..	..	..	..	..	0.25	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PURNEA DISTRICT.																				
Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bahadurganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 January to 28th February 1954.	Normal rainfall from 1st January to 28th February
BHAGALPUR DIVISION.																		
MONGHYR DISTRICT.																		
Gogri	..	..	..	..	..	..	..	..	..	..	..	Nil	1.7	Nil	0.85	Nil	1.40	1.52
Shaikhpura	..	0.30	..	..	..	0.50	..	..	..	..	..	2	1.5	0.80	0.73	0.50	1.15	1.30
Kharagpore	..	..	..	..	..	..	..	..	..	..	..	*	1.7	*	0.79	*	*	1.34
Sagrampura	..	..	..	..	..	..	..	..	..	..	..	*	1.7	*	0.83	*	*	1.59
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	8	..	2.31	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.8	1.7	0.23	0.82	..	..	1.43
SAHARSA DISTRICT.																		
Partapganj	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.44	*	*	0.93
Bhimnagar	0.50	..	..	0.25	..	..	..	..	..	..	..	3	0.9	1.00	0.9	0.50	1.00	0.65
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	3	..	1.03	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.0	1.2	0.34	0.52	..	..	0.95
PURNEA DISTRICT.																		
Barsoe	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.49	*	*	0.70
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.52	*	*	0.80
Bahadurganj	..	..	..	..	..	..	..	..	..	..	..	Nil	1.8	Nil	0.76	Nil	0.28	0.91
Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	*	1.7	*	0.75	*	*	1.23
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1	..	0.32	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.2	1.5	0.05	0.66	..	..	1.00

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF FEBRUARY, 1954.

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.*																				
SANTHAL PARGANAS DISTRICT.																				
Deoghar	..	..	..	..	..	..	..	..	..	0.30	..	..	..	..	..	..	..	..	..	..
Mahagama	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhupore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paraiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sahebganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures). ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHOTANAGPRR DIVISION.																				
HAZARIBAGH DISTRICT.																				
Barhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bogodar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hunterganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Satgawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 January to 28th February 1954.	Normal rainfall from 1st January to 28th February.
BHAGALPUR DIVISION—*concld.*																		
SANTHAL PARGANAS DISTRICT.																		
Deoghar	..	..	..	..	0.42	..	..	..	..	..	..	2	1.9	0.72	0.88	0.42	1.10	1.47
Mahagama	..	..	..	..	..	..	..	..	..	..	..	Nil	1.5	Nil	0.66	Nil	0.70	2.19
Madhupore	..	..	..	..	..	..	..	..	..	..	..	*	1.9	*	0.86	*	*	1.51
Sarath ..	..	..	..	..	..	..	..	..	..	..	..	Nil	2.0	Nil	0.86	Nil	0.69	1.50
Paraiya ..	..	..	..	..	..	..	..	..	..	..	..	*	1.5	*	0.83	*	*	1.30
Sahebganj	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.78	*	*	1.23
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	15	..	5.98	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.8	1.8	0.31	0.88	..	..	1.38
CHOTANAGPUR DIVISION.																		
HAZARIBAGH DISTRICT.																		
Barhi ..	..	..	..	0.57	..	..	0.10	..	..	..	..	..	2	2.4	0.67	1.17	0.57	1.24	2.16
Jamua ..	..	..	..	..	..	..	..	..	..	..	..	*	2.8	*	1.20	*	*	2.12
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	*	2.1	*	1.32	*	*	2.00
Bagodar ..	..	..	..	..	..	..	..	..	..	..	..	*	2.4	*	1.21	*	*	2.05
Hunterganj	..	..	0.12	1.08	..	..	0.35	..	..	..	..	3	1.8	1.55	0.94	1.08	2.03	1.81
Satgawan	..	..	..	..	..	..	..	..	..	..	..	Nil	1.5	Nil	0.85	Nil	Nil	1.51
Gola ..	..	..	..	..	..	..	..	..	..	..	..	Nil	2.7	Nil	1.61	Nil	0.52	2.41
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	13	..	5.63	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.2	2.3	0.51	1.21	..	..	2.01

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF FEBRUARY, 1954.

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—*contd.*																				
RANCHI DISTRICT.																				
Gumla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Piska	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PALAMAU DISTRICT.																				
Hussainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 January to 28th February 1954.	Normal rainfall from 1st January to 28th February.
CHOTANAGPUR DIVISION—*contd.*																		
BANCHI DISTRICT.																		
Gumla	..	..	..	..	..	..	..	..	..	..	..	*	3.6	*	1.89	*	*	2.84
Piska	..	..	..	..	..	..	..	..	..	..	..	*	4.1	*	1.97	*	*	3.21
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	19	..	5.07	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.3	3.4	0.32	1.71	..	..	2.62
PALAMAU DISTRICT.																		
Hussainabad	..	..	..	..	..	..	..	..	..	..	..	*	1.7	*	0.92	*	*	1.81
Panki	..	0.90	..	..	..	..	..	..	..	..	..	1	2.3	0.90	1.07	0.90	0.93	2.01
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	32	..	12.62	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.6	2.6	0.63	1.35	..	..	2.31

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF FEBRUARY, 1954.

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.*																				
MANBHUM DISTRICT.																				
Purulia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gobindpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raghunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nirsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad (observatory) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Topchanchi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagmara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SINGHBHUM DISTRICT.																				
Baharagora	..	..	..	..	..	..	..	..												
Patka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Seraikella	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 January to 28th February 1954.	Normal rainfall from 1st January to 28th February.
CHOTANAGPUR DIVISION—*concld.*																		
MANBHUM DISTRICT.																		
Purulia	..	..	..	..	..	..	..	..	..	..	..	*	2.4	*	1.28	*	*	1.88
Gobindpore	..	..	..	..	..	..	..	..	..	..	..	*	2.4	*	1.13	*	*	1.70
Raghunathpur	..	..	..	..	..	..	..	..	..	..	..	Nil	2.1	Nil	1.08	Nil	0.90	1.62
Nirsa	..	..	..	..	..	..	..	..	..	..	..	Nil	2.4	Nil	1.08	Nil	Nil	1.56
Dhanbad (observatory) ..	..	..	..	..	..	..	..	..	..	..	..	*	2.7	*	1.27	*	?	1.81
Topchanchi	..	0.01	..	..	..	..	..	..	..	..	..	*	2.3	0.01	1.22	0.01	0.60	2.06
Bagmara	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
Katras	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	?	?
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	0.01	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	2.8	0.00	1.36	..	..	1.96
SINGHBHUM DISTRICT.																		
Baharagora	..	..	..	..	..	..	..	..	..	..	..	Nil	1.9	Nil	1.21	Nil	0.11	1.65
Patka	..	..	..	..	..	..	..	..	..	..	..	Nil	4.0	Nil	2.32	Nil	Nil	2.75
Seraikella	..	..	..	..	..	..	..	..	..	..	..	Nil	2.1	Nil	1.43	Nil	0.01	2.11
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	3	..	0.70	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.2	2.5	0.05	1.51	..	..	2.23

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

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MARCH, 1954.

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.																				
Bikram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hilsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Asthawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.04
Ekangar Sarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Naubatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarmera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Badalpara (Khagaul) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Siloo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phulwari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 March to 31st March 1954.	Normal rainfall from 1st March to 31st March.
PATNA DIVISION.																		
PATNA DISTRICT.																		
Bikram	..	..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.32	*	*	0.32
Hilsa	..	..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.40	*	*	0.40
Athawan	..	..	..	..	..	..	..	..	..	..	..	*	0.9	0.04	0.38	0.04	0.04	0.38
Ekngarsarai	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.24	*	*	0.24
Bankhtiarpur	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.62	*	*	0.62
Naubatpur	..	..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.14	*	*	0.14
Sarmera	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.34	Nil	Nil	0.34
Paliganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.16	Nil	Nil	0.16
Badalpara (Khagaul)	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.09	Nil	Nil	0.09
Siloo	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.24	*	*	0.24
Chandi	..	..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.30	*	*	0.30
Phulwari	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.11	*	*	0.11
District total (based on complete fiures).	..	..	..	..	..	..	..	..	..	..	..	1	..	0.29	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.1	0.7	0.04	0.31	..	..	0.31

? 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 column from 1st March 1954 to 31st March 1954, it means that owing to the records being incomplete the totals are not known.

*Rainfall return not received.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MARCH, 1954.

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—*contd.*																				
GAYA DISTRICT.																				
Nawada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jahanabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arwal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Daudnager	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bara Chatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raffiganj..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurtha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 March to 31st March 1954.	Normal rainfall from 1st March to 31st March.
PATNA DIVISION—*contd.*																		
GAYA DISTRICT.																		
Nawada	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.44	Nil	Nil	0.44
Jahanabad	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.39	Nil	Nil	0.39
Arwal	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.37	Nil	Nil	0.37
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.39	*	*	0.39
Rajauli	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.56	*	*	0.56
Deo	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.39	Nil	Nil	0.39
Barachatti	..	..	..	..	0.18	..	..	..	..	..	..	1	0.9	0.18	0.42	0.18	0.18	0.42
Rafiganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.41	Nil	Nil	0.41
Kurtha	..	..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.53	*	*	0.53
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	3	..	0.43	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.3	1.0	0.04	0.47	..	..	0.47

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MARCH, 1954.

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.																				
Buxar ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhabua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohania ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ageaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Koath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sikraul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bassawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manoharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chenari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kochas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Adhura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baruhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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. (0.1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st March 1954.	Normal rainfall from 1st March to 31st March.
PATNA DIVISION—*concld.*																		
SHAHABAD DISTRICT.																		
Buxar	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.33	Nil	Nil	0.33
Bhabua	..	..	..	..	..	..	..	..	..	..	..	Nil	1.1	Nil	0.47	Nil	Nil	0.47
Mohania	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.23	Nil	Nil	0.23
Ageaon	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.26	Nil	Nil	0.26
Ramnagar	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.33	Nil	Nil	0.33
Koath	..	..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.33	*	*	0.33
Sikraul	..	..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.30	*	*	0.30
Bassawan	..	..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.32	*	*	0.32
Manoharpur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.32	Nil	Nil	0.32
Chenari	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.39	Nil	Nil	0.39
Kochas	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.36	Nil	Nil	0.36
Adhura	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.46	Nil	Nil	0.46
Baruhi	..	..	..	..	1.10	..	..	..	..	..	..	1	?	1.10	?	1.10	1.10	?
Chouri	..	..	..	..	..	..	..	..	..	..	..	*	1.8	*	0.36	*	*	0.36
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1	..	1.10	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.1	0.9	0.07	0.37	..	..	0.37

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MARCH, 1954.

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.																				
Siwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hathuwa..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Marhaura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Partappore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhoreh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Parsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Basantpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Masrakh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHAMPARAN DISTRICT.																				
Bagaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Burharwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narkatiaganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kessariah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhaka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chauradano	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhuban	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lauriya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 March to 31st March 1954.	Normal rainfall from 1st March to 31st March.
TIRHUT DIVISION.																		
SARAN DISTRICT.																		
Siwan	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.32	Nil	Nil	0.32
Hathuwa	..	..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.28	*	*	0.28
Marhaura	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.24	Nil	Nil	0.24
Partabpore	..	..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.25	*	*	0.25
Bhoreh	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.38	Nil	Nil	0.38
Parsa	..	..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.33	*	*	0.33
Basantpore	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.27	Nil	Nil	0.27
Masrakh	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.29	Nil	Nil	0.29
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.29	..	..	0.29
CHAMPARAN DISTRICT.																		
Bagaha	..	..	..	0·07	..	..	..	..	..	..	..	*	1.1	0.07	0.51	0.07	0.07	0.51
Burharwa	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.44	Nil	Nil	0.44
Ramnagar	..	..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.41	*	*	0.41
Narkatiaganj	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.59	Nil	Nil	0.59
Kessariah	..	..	..	..	..	..	..	..	..	..	..	Nil	1.1	Nil	0.37	Nil	Nil	0.37
Dhanaha	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.55	Nil	Nil	0.55
Dhaka	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.39	Nil	Nil	0.39
Chauradano	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.68	Nil	Nil	0.68
Madhuban	..	..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.30	*	*	0.30
Lauriya	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.41	Nil	Nil	0.41
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	0.13	..	..	..	..
District average (based on complete fiures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	0.01	0.49	..	..	0.49

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MARCH, 1954.

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.																				
Hajipore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sahebganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bowarah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Suraand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baraignia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DARBHANGA DISTRICT.																				
Madhubani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bosra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ladania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lanahi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jainager	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 March 1954 to 31st March 1954.	Normal rainfall from 1st March to 31st March.
TIRHUT DIVISION—*concld.*																		
MUZAFFARPUR DISTRICT.																		
Hajipore	..	..	..	—	—	..	..	..	..	..	..	Nil	1.0	Nil	0.41	Nil	Nil	0.41
Sahebganj	..	..	..	—	—	..	..	..	..	..	..	*	0.8	*	0.20	*	*	0.20
Katra	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.23	Nil	Nil	0.23
Bowarah	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?
Sursand	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.54	Nil	Nil	0.54
Baraigaiha	..	..	..	—	—	..	..	..	..	..	..	Nil	0.8	Nil	0.47	Nil	Nil	0.47
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.42	..	..	0.42
DARBHANGA DISTRICT.																		
Madhubani	—	..	..	0.05	0.06	..	..	..	..	—	..	*	0.9	0.11	0.41	0.06	0.06	0.41
Bosra	..	..	..	—	—	..	..	..	..	..	..	Nil	0.7	Nil	0.35	Nil	Nil	0.35
Ladania	—	—	—	..	..	—	—	..	..	..	..	Nil	0.8	Nil	0.39	Nil	Nil	0.39
Lauahi	—	..	..	..	..	—	..	..	..	..	..	*	0.8	*	0.53	*	*	0.53
Jainagar	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.62	Nil	Nil	0.62
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	0.28	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	0.01	0.43	..	..	0.43

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MARCH, 1954.

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.																				
Begusarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gogri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chakai Bamda	..	..	0.30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharagpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sagrampore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BHAGALPUR DISTRICT.																				
Bhagalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Colgong	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sultanganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amarpore (Dumrama)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 March 1954 to 31st March 1954.	Normal rainfall from 1st March to 31st March.
BHAGALPUR DIVISION.																		
MONGHYR DISTRICT.																		
Begusarai	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.45	Nil	Nil	0.45
Gogri	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.45	Nil	Nil	0.45
Chakai Bamda	..	..	..	..	0.02	0.11	..	..	..	..	..	2	1.5	0.43	0.76	0.33	0.43	0.76
Kharagpore	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.54	*	*	0.54
Sagrampore	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.47	*	*	0.47
District Total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	2	..	0.44	..	..	..	..
District Average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.2	1.0	0.04	0.49	..	..	0.49
BHAGALPUR DISTRICT.																		
Bhagalpore	..	..	..	..	..	..	..	..	..	..	..	Nil	1.1	Nil	0.51	Nil	Nil	0.51
Colgong	..	..	..	..	..	..	..	..	..	..	..	Nil	1.1	Nil	0.59	Nil	Nil	0.59
Sultanganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.36	Nil	Nil	0.36
Sonola	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.45	Nil	Nil	0.45
Amarpore (Dumrama)	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.53	Nil	Nil	0.53
District Total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	0.01	..	..	..	..
District Average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	1.1	Nil	0.53	..	..	0.53

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MARCH, 1954.

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—*contd.*																				
SAHARSA DISTRICT.																				
Madhipura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Partapganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhimnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PURNEA DISTRICT.																				
Kishanganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gondwara (Karha)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bahadurganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manihari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 March 1954 to 31st March 1954.	Normal rainfall from 1st March to 31st March.
BHAGALPUR DIVISION—*contd.*																		
SAHARSA DISTRICT.																		
Madhipore	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.46	Nil	Nil	0.46
Partapganj	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.50	*	*	0.50
Bhimnagar	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.41	Nil	Nil	0.41
District Total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District Average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.47	..	..	0.47
PURNEA DISTRICT.																		
Kishanganj	..	..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.75	*	*	0.75
Gondwara (Karha)	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.47	*	*	0.47
Barsoe	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.37	*	*	0.37
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.53	*	*	0.53
Bahadurganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.50	Nil	Nil	0.50
Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.38	*	*	0.38
Manihari	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.67	Nil	Nil	0.67
District Total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	0.07	..	..	..	..
District Average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	0.04	0.52	..	..	0.52

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MARCH, 1954.

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.																				
Godda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deoghar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jarmundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhupore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paraiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amjora	..	0.06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Maheespore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sahibganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 March 1954 to 31st March 1954.	Normal rainfall from 1st March to 31st March.
BHAGALPUR DIVISION—*concld.*																		
SANTAL PARGANAS DISTRICT.																		
Godda ..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.64	Nil	Nil	0.64
Deoghar ..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.3	Nil	0.62	Nil	Nil	0.62
Jarmundi	..	..	..	..	..	..	..	..	..	..	..	*	1.5	*	0.56	*	*	0.56
Madhupore	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.76	*	*	0.76
Sarawan ..	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.53	*	*	0.53
Sarath ..	..	..	..	..	0.02	..	..	..	..	..	..	*	1.2	0.02	0.65	0.02	0.02	0.65
Paraiya ..	..	..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.62	*	*	0.62
Amjora	..	..	..	..	0.06	..	..	..	..	..	..	*	?	0.12	?	0.06	0.12	?
Mahespore	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.73	*	*	0.73
Sahibganj	..	..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.56	*	*	0.56
District Total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	0.14	..	..	..	..
District Average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	1.3	0.01	0.67	..	..	0.67

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MARCH, 1954.

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.																				
Pachmba	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamia	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagodar	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Satgawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dumri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
RANCHI DISTRICT.																				
Lohardaga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bano	..	..	..	..	..	..	..	..	..	..	..	..	0.22	..	..	..	..	..	..	..
Kurdeg	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gumla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Piska	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Simdega	..	..	..	..	..	..	..	..	..	..	..	..	..	0.01	..	..	..	..	..	..
Itki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 March 1954 to 31st March 1954.	Normal rainfall from 1st March to 31st March.
CHOTANAGPUR DIVISION.																		
HAZARIBAGH DISTRICT.																		
Pachamba	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.75	*	*	0.75
Barhi	..	..	..	..	0.22	..	..	..	..	..	..	1	1.5	0.22	0.72	0.22	0.22	0.72
Jama	..	..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.44	*	*	0.44
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.68	*	*	0.68
Bagodar	..	..	..	..	..	..	..	..	..	..	..	*	1.5	*	0.77	*	*	0.77
Satgawan	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.47	Nil	Nil	0.47
Gola	..	..	..	..	..	..	..	..	..	..	..	Nil	1.9	Nil	1.11	Nil	Nil	1.11
Dumri	..	..	..	..	..	..	..	..	..	..	..	Nil	1.9	Nil	0.69	Nil	Nil	0.69
District Total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	8	..	1.58	..	..	..	..
District Average (based on complete figures.	..	..	..	..	..	..	..	..	..	..	..	0.8	1.4	0.16	0.69	..	..	0.69
RANCHI DISTRICT.																		
Lohardaga	..	..	..	..	0.96	..	..	..	..	..	..	1	2.1	0.96	1.03	0.96	0.96	1.03
Bano ..	..	..	..	0.50	..	..	..	..	..	..	..	2	1.6	0.72	0.72	0.50	0.72	0.72
Kurdeg ..	..	..	..	..	..	..	..	..	..	..	..	*	1.5	*	0.74	*	*	0.74
Gumla	..	..	..	..	..	..	..	..	..	..	..	*	2.4	*	1.07	*	*	1.07
Piska	..	..	..	..	..	..	..	..	..	..	..	*	2.3	*	0.93	*	*	0.93
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	*	1.9	*	0.93	*	*	0.93
Simdega	..	..	..	..	0.08	..	..	..	..	..	..	*	2.3	0.09	1.01	0.08	0.09	1.01
Itki	..	..	..	..	..	..	..	..	..	..	..	Nil	3.6	Nil	1.65	Nil	Nil	1.65
District Total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	11	..	4.02	..	..	..	..
District Average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.8	2.1	0.31	0.98	..	..	0.98

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MARCH, 1954.

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—*contd.*																				
PALAMAU DISTRICT.																				
Hussainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Latehar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nagaruntari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhaunathpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MANBHUM DISTRICT.																				
Purulia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gobindpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nirsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manbazar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad (observatory) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Topchanchi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Para	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagmara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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. (0.1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March 1954 to 31st March 1954	Normal rainfall from 1st March to 31st March.
CHOTANAGPUR DIVISION.—*contd.*																		
PALAMAU DISTRICT.																		
Hussainabad	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.50	*	*	0.50
Panki	..	..	..	..	0.47	..	..	..	..	..	..	1	1.6	0.47	0.56	0.47	0.47	0.56
Latehar	..	..	..	..	0.20	0.12	0.13	..	..	..	..	3	1.7	0.45	0.68	0.13	0.45	0.68
Nagaruntari	..	..	..	..	..	..	..	..	..	..	..	*	1.5	*	0.60	*	*	0.60
Bhaunsthpore	..	..	..	..	..	..	..	..	..	..	..	Nil	1.3	Nil	0.52	Nil	Nil	0.52
District Total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	18	..	6.26	..	..	..	..
District Average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.09	1.5	0.34	0.68	..	..	0.68
MANBHUM DISTRICT.																		
Purulia	..	..	..	..	..	..	..	..	..	..	..	*	2.1	*	1.05	*	*	1.05
Gobindpore	..	..	..	..	..	..	..	..	..	..	..	*	1.8	*	0.88	*	*	0.88
Nirsa	..	..	..	..	..	..	..	..	..	..	..	Nil	1.6	Nil	0.77	Nil	Nil	0.77
Manbazar	..	..	..	..	..	..	..	..	..	..	..	*	1.8	*	1.01	*	*	1.01
Dhanbad (observatory) ..	..	..	..	..	..	..	..	..	..	..	..	*	1.8	*	0.77	*	*	0.77
Topchanchi	..	..	..	..	0.15	..	..	..	..	..	..	1	1.4	0.15	0.72	0.15	0.15	0.72
Tundi	..	..	..	..	..	..	..	..	..	..	..	Nil	1.3	Nil	0.83	Nil	Nil	0.83
Para	..	..	..	..	..	..	..	..	..	..	..	Nil	2.0	Nil	0.82	Nil	Nil	0.82
Bagmara	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
Katras	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
District Total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	3	..	0.62	..	..	..	..
District Average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.2	1.9	0.04	0.91	..	..	0.91

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MARCH, 1954.

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.*																				
SINGHBHUM DISTRICT.																				
Baharagora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gailkura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 March 1954 to 31st March 1954.	Normal rainfall from 1st March to 31st March.
CHOTANAGPUR DIVISION—*concld.*																		
SINGHBHUM DISTRICT.																		
Baharagora	..	..	..	..	..	..	..	..	..	..	..	Nil	2.0	Nil	1.13	Nil	Nil	1.13
Gailkura	..	..	..	..	0.05	..	..	..	..	..	..	*	1.6	0.05	0.86	0.05	0.05	0.86
Patka	..	..	..	..	..	..	..	..	..	..	..	Nil	2.7	Nil	1.08	Nil	Nil	1.08
District Total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	3	..	0.75	..	..	..	..
District Average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.2	1.8	0.06	0.93	..	..	0.93

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

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL, 1954.

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	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bikram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Asthawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ekangarsarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Naubatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarmera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Badalpur (Khagaul)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Silao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phulwari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 March 1954 to 30th April 1954.	Normal rainfall from 1st March to 30th April.
PATNA DIVISION.																		
PATNA DISTRICT.																		
Bihar	..	..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.37	*	?	0.75
Bikram	..	..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.28	*	*	0.60
Asthawan	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.26	Nil	0.04	0.64
Ekangarsarai	..	..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.19	*	*	0.43
Naubatpur	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.22	*	*	0.36
Sarmera	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.29	Nil	Nil	0.63
Paliganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.18	Nil	Nil	0.34
Badalpur (Khagaol)	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.12	Nil	Nil	0.21
Silao	..	..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.26	*	*	0.50
Chandi	..	..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.73	*	*	1.03
Phulwari..	..	..		..	..	..	..	..	..	..	..	*	0.3	*	0.19	*	*	0.30
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	0.04	..	..	..	..
District average (based on complete figures.)	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.28	..	..	0.59

? 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 column from 1st March 1954 to 30th April 1954, it means that owing to the records being incomplete the totals are not known.

*Rainfall returns not received.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL, 1954.

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—*contd.*																				
GAYA DIVISION.																				
Nawada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jahanabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arwal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raffiganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurtha	..	..	..	..	..	..	..	..												
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 March 1954 to 30th April 1954.	Normal rainfall from 1st March to 30th April.
PATNA DIVISION—*contd.*																		
GAYA DISTRICT.																		
Nawada	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.30	Nil	Ni	0.74
Jahanabad	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.22	Nil	Nil	0.61
Arwal	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.18	Nil	Nil	0.55
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.18	*	*	0.57
Rajauli	..	..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.29	*	*	0.85
Deo	..	..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.24	*	?	0.63
Rafiganj..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.30	Nil	Nil	0.71
Kurtha	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.38	*	*	0.91
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	0.12	..	..	..	..
District average (based on complete figures.)	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	0.01	0.26	..	..	0.73

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL, 1954.

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..																				
Bhabua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sasaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ageaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Konth ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sikraul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bassawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Akbarpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chenari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baruhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chauri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 March 1954 to 30th April 1954.	Normal rainfall from 1st March to 30th April.
PATNA DIVISION—*concld.*																		
SHAHABAD DISTRICT.																		
Bhabua ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.22	Nil	Nil	0.69
Sasaram ..	..	..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.21	*	?	0.63
Ageaon ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.17	Nil	Nil	0.43
Koath ..	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.25	*	*	0.58
Sikraul ..	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.15	*	*	0.45
Bassewan	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.19	*	*	0.51
Akbarpur	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.45	Nil	Nil	0.94
Chenari ..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.25	Nil	Nil	0.64
Baruhi ..	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	1.10	?
Chaurí ..	..	..	..	..	..	..	..	..	..	..	..	*	0.3	*	0.07	*	*	0.43
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	0.08	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	0.01	0.22	..	..	0.59

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL, 1954.

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																				
Gopalganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Siwan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patabpore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhareh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Parsa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Masrakh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Buchea ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHAMPARAN DISTRICT.																				
Bagaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Burharwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kesariah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhaisalotan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhuban ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lauriya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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	29	30	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 March 1954 to 30th April 1954.	Normal rainfall from 1st March to 30th April.
TIRHUT DIVISION.																		
SARAN DISTRICT.																		
Gopalganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.34	Nil	Nil	0.64
Siwan	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.30	Nil	Nil	0.62
Patabpur	..	..	..	..	..	..	..	..	..	..	..	*	0.8	*	0.28	*	*	0.53
Bhareh	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.28	Nil	Nil	0.66
Parsa	..	..	..	..	..	..	..	..	..	..	..	*	0.3	*	0.09	*	*	0.42
Masrakh	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.29	Nil	Nil	0.58
Buchea	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.25	Nil	Nil	0.45
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.28	..	..	0.57
CHAMPARAN DISTRICT.																		
Bagaha	..	..	..	..	..	..	..	..	..	..	..	Nil	1.6	Nil	0.66	Nil	0.07	1.17
Burharwa	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.50	Nil	Nil	0.94
Kesariah	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nill	0.46	Nil	Nil	0.83
Bhaisalotan	..	..	..	..	..	..	..	..	..	..	..	Nil	1.3	Nil	1.42	Nil	0.06	2.13
Madhuban	..	..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.53	*	*	0.83
Lauriya	..	..	..	..	..	..	..	..	..	..	..	Nil	1.3	Nil	0.59	Nil	Nil	1.00
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.68	..	..	1.17

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL, 1954.

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.*																				
MUZAFFARPUR DISTRICT.																				
Pupri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raghopore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bairagnea	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DARBHANGA DISTRICT.																				
Madhubani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rosra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lauahi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Laukaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jainagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madawapore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 March 1954 to 31st March 1954.	Normal rainfall from 1st March to 30th April.
TIRHUT DIVISION—*contd.*																		
MUZAFFARPUR DISTRICT.																		
Pupri	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.75	*	?	1.19
Raghopore	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.21	Nil	Nil	0.61
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.72	*	?	1.34
Bairagnea	..	..	..	..	..	..	..	..	..	..	..	Nil	1.7	Nil	0.83	Nil	Nil	1.30
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.49	..	..	0.91
DARBHANGA DISTRICT.																		
Madhubani	..	..	..	..	..	..	..	..	..	..	..	Nil	1.5	Nil	0.75	Nil	0.06	1.16
Rosra	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.47	Nil	Nil	0.82
Lauahi	..	..	..	..	..	..	..	..	..	..	..	*	1.5	*	1.05	*	*	1.58
Jalay	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.60	Nil	Nil	0.99
Laukaha	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.97	*	?	1.36
Jainagar	..	..	..	..	..	..	..	..	..	..	..	Nil	1.6	Nil	0.96	Nil	Nil	1.58
Madawapore	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	0.06	..	..	..	..
District average (based on complete figures.	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	0.00	0.73	..	..	1.16

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL, 1954.

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.																				
Begusarai	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Giogri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sagrampore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BHAGALPUR DISTRICT.																				
Bhagalpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SAHARSA DISTRICT.																				
Pratapganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 March 1954 to 30th April 1954.	Normal rainfall from 1st March to 30th April.
BHAGALPUR DIVISION.																		
MONGHYR DISTRICT.																		
Begusarai	..	..	..	..	..	..	..	..	..	..	..	Nil	1.1	Nil	0.68	Nil	Nil	1.08
Gogri	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.58	Nil	Nil	1.03
Kharagpore	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.45	*	*	0.99
Sagrampore	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.52	*	*	0.99
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	0.05	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	0.01	0.54	..	..	1.03
BHAGALPUR DIVISION.																		
Bhagalpore	..	..	..	..	..	..	..	1.00	..	0.25	..	2	1.4	1.25	0.74	1.00	1.25	1.25
Sonala	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.55	Nil	Nil	1.00
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	3	..	1.85	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.3	1.2	0.19	0.62	..	..	1.15
SAHARSA DISTRICT.																		
Partapganj	..	..	..	..	..	..	..	..	..	..	..	*	2.1	*	1.15	*	*	1.65
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	1.6	Nil	1.05	..	..	1.52

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL, 1954.

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.																				
Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SANTAL PARGANAS DISTRICT.																				
Deoghar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jarmundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madhupore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barharwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sahibganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 1954 to 30th April 1954.	Normal rainfall from 1st March to 30th April.
BHAGALPUR DIVISION—*concld.*																		
PURNEA DISTRICT.																		
Barsoe	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	1.08	*	*	1.40
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	*	2.2	*	1.42	*	*	1.95
Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.81	*	*	1.19
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	2	..	0.59	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.3	1.8	0.10	1.16	—	..	1.68
SANTAL PARGANAS DISTRICT.																		
Deoghar	..	..	..	..	..	..	..	..	..	0.04	..	*	1.7	0.04	0.77	0.04	0.04	1.89
Jarmundi	..	..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.53	*	*	1.09
Madhupore	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.67	*	*	1.48
Sarath	..	..	..	..	..	..	..	..	..	..	..	Nil	1.8	Nil	0.69	Nil	0.02	1.38
Barharwa	..	..	..	..	..	..	..	..	..	..	..	Nil	1.6	Nil	0.81	Nil	Nil	1.50
Sahibganj	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.75	*	*	1.31
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1	..	0.29	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.1	1.7	0.02	0.81	..	..	1.48

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL, 1954.

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.																				
Pachamba (Giridih) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hunterganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Satgawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gola ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dumri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
RANCHI DISTRICT.																				
Bano ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gumla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Piska ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Itki ..	..	..	..	..	..	..	..	..	..	..	0.15	..	..	..	..	..	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 March 1954 to 30th April 1954.	Normal rainfall from 1st March to 30th April.
CHOTANAGPUR DIVISION.																		
HAZARIBAGH DISTRICT.																		
Pachamba (Giridih) ..	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.62	*	*	1.37
Barhi ..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.1	Nil	0.44	Nil	0.22	1.16
Jamua ..	..	..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.44	*	*	0.88
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.41	*	*	1.09
Hanterganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.13	Nil	0.12	0.71
Satgawan	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.16	Nil	Nil	0.63
Gola ..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.7	Nil	0.68	Nil	Nil	1.79
Dumri ..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	0.49	Nil	Nil	1.18
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1	..	0.39	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.1	1.1	0.05	0.43	..	..	1.12
RANCHI DISTRICT.																		
Bano ..	..	..	..	..	..	..	..	..	..	..	..	Nil	2.4	Nil	0.56	Nil	0.72	1.28
Gumla ..	..	..	..	..	..	..	..	..	..	..	..	*	1.9	*	0.69	*	*	1.76
Piska ..	..	..	..	..	..	..	..	..	..	..	..	*	2.0	*	0.75	*	*	1.68
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.46	*	*	1.39
Itki ..	..	0.12	..	..	..	..	..	..	..	..	..	3	2.5	0.52	0.92	0.25	0.52	2.57
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	14	..	4.40	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.9	1.9	0.29	0.73	..	..	1.71

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL, 1954.

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—*contd.*																				
PALAMAU DISTRICT.																				
Husainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhandria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (Based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MANBHUM DISTRICT.																				
Purulia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gobindpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nirsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad..	..	0.03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad (Observatory) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Topchanchi	0.01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagmara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandan Kiary (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. (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 March 1954 to 30th April 1954.	Normal rainfall from 1st March to 30th April.
CHOTANAGPUR DIVISION.—contd.																		
PALAMAU DISTRICT.																		
Husainabad	..	..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.31	*	*	0.81
Pakri	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.35	Nil	0.47	0.91
Bhawnathpur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.27	Nil	Nil	0.79
Bhandaria	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.39	*	?	1.15
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	4	..	0.89	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.2	0.9	0.05	0.39	..	..	1.07
MANBHUM DISTRICT.																		
Purulia	..	..	..	..	..	..	..	..	..	..	..	*	2.3	*	0.94	*	*	1.99
Gobindpore	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.74	*	*	1.62
Nirsa	..	..	..	..	..	..	..	..	..	..	..	Nil	1.7	Nil	0.77	Nil	Nil	1.54
Dhanbad	..	..	..	..	..	..	..	..	..	..	..	*	2.0	0.03	0.61	0.03	0.33	1.35
Dhanbad (observatory) ..	..	..	..	..	..	..	..	..	..	..	..	*	2.0	*	0.61	*	*	1.35
Topchanchi	..	..	..	..	..	..	..	..	..	..	..	*	2.0	0.01	0.71	0.01	0.16	1.43
Tundi	..	..	..	..	..	..	..	..	..	..	..	Nil	1.5	Nil	0.64	Nil	Nil	1.47
Bagmara	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
Katras	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
Chandankiary(H)	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	?	?
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	2	..	2.33	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.1	1.7	0.17	0.69	..	..	1.60

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL, 1954.

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.*																				
SINGHBHUM DISTRICT.																				
Patka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manoharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sanua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharsawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 March 1954 to 30th April 1954.	Normal rainfall from 1st March to 30th April.
CHOTANAGPUR DIVISION—*concld.*																		
SINGHBHUM DISTRICT.																		
Patka	--	--	--	--	--	--	--	--	--	--	--	Nil	1.0	Nil	0.57	Nil	Nil	1.65
Manoharpur	--	--	--	--	--	--	0.09	--	--	--	--	*	1.6	0.09	0.83	0.09	0.27	1.65
Sanua	--	--	--	--	--	--	--	0.15	--	--	--	1	1.6	0.15	0.54	0.15	0.15	1.36
Kharsawan	--	--	--	--	--	--	--	--	--	--	--	*	1.7	*	0.77	*	?	1.47
District total (based on complete figures).	--	--	--	--	--	--	--	--	--	--	--	9	--	2.09	--	--	--	--
District average (based on complete figures).	--	--	--	--	--	--	--	--	--	--	--	0.8	1.9	0.19	0.96	--	--	1.89

S. R. BOSE,

Superintendent, Agricultural Statistics, Bihar.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY, 1954.

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	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bikram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hilsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ekangarsarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Naubatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarmera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Badalpara (Khagaul)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Silao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phulwari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 March 1954 to 31st May 1954.	Normal rainfall from 1st March to 31st May.
PATNA DIVISION.																		
PATNA DISTRICT.																		
Bihar	..	..	..	..	..	..	..	..	..	..	..	*	2.3	*	1.46	*	?	2.16
Bikram	..	..	..	..	..	..	..	..	..	..	..	*	1.7	*	1.10	*	*	1.70
Hilsa	..	..	..	..	..	..	..	..	..	..	..	*	1.7	*	1.12	*	?	1.81
Ekangarsarai	..	..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.59	*	*	1.02
Bhakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	1.47	*	?	2.43
Naubatpur	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.64	*	*	1.00
Sarmera	..	..	..	..	..	..	..	..	..	..	..	Nil	1.4	Nil	0.70	Nil	Nil	1.33
Paliganj	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.87	Nil	Nil	1.21
Badalpura (Khagaul) ..	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.55	Nil	Nil	0.76
Silao	..	..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.71	*	*	1.31
Chandi	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.86	*	*	1.89
Phulwari	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.77	*	*	1.07
District Total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	1	6	..	4.93	..	..	..	..
District Average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.6	1.5	0.62	0.99	..	..	1.58

? This sign is showin 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 1954 to 31st May 1954 it means that owing to the records being incomplete the totals are not known.

*Rainfall return not received.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY, 1954.

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—*contd.*																				
GAYA DISTRICT.																				
Nawada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jahanabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.76
Arwal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raffiganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurtha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 March 1954 to 31st May 1954.	Normal rainfall from 1st March to 31st May.
PATNA DIVISION—*contd.*																		
GAYA DISTRICT.																		
Nawada	..	..	..	..	..	..	..	..	..	..	..	Nil	2.0	Nil	1.28	Nil	Nil	2.02
Jahanabad	..	..	..	..	..	..	..	..	..	0.35	..	2	1.8	1.11	1.08	0.76	1.11	1.62
Arwal	..	..	..	..	..	..	..	..	..	..	..	Nil	1.5	Nil	0.87	Nil	Nil	1.42
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.78	*	*	1.26
Rajauli	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	0.90	*	*	1.75
Deo	..	..	..	..	..	..	..	..	..	..	..	*	1.3	*	0.74	*	*	1.47
Rafiganj	..	..	..	..	..	..	..	..	..	..	..	Nil	1.1	Nil	0.63	Nil	Nil	1.39
Kurtha	..	..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.51	*	*	1.42
District Total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	3	..	1.26	..	..	..	..
District Average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.3	1.5	0.13	0.87	..	..	1.60

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY, 1954.

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.																				
Bhabua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ageaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Koath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sikraul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bassawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manoharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Akbarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chenari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Adhaura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baruhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chauri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 March, 1954 to 31st May 1954.	Normal rainfall from 1st March to 31st May.
PATNA DIVISION—*concld.*																		
SHAHABAD DISTRICT																		
Bhabua	..	..	..	..	..	..	..	..	..	..	..	Nil	1.3	Nil	0.67	Nil	Nil	1.36
Ageaon	..	..	..	..	..	..	..	..	..	..	..	Nil	1.5	Nil	0.91	Nil	Nil	1.34
Koath	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.65	*	*	1.28
Sikraul	..	..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.59	*	*	1.04
Bassawan	..	..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.45	*	*	0.96
Manoharpur	..	..	..	..	..	..	..	..	..	..	..	Nil	1.2	Nil	0.71	Nil	?	1.26
Akbarpur	..	..	..	..	..	..	..	..	..	0.09	0.08	*	1.4	0.17	0.58	0.09	0.17	1.72
Chenari	..	..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.69	*	?	1.23
Adhaura	..	..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.73	*	?	1.41
Baruhi	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	1.10	?
Chauri	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.73	*	*	1.16
District Total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1	..	0.64	..	..	..	..
District Average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.1	1.2	0.05	0.67	..	..	1.26

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY, 1954.

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.																				
Siwan	..	1.16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hathwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Parsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Basantpur	..	..	0.65	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHAMPARAN DISTRICT.																				
Barharwa	..	..	0.80	0.45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narkatiaganj	1.43	0.08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.19	..	..	..
Kesariah	..	..	0.21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanaha	..	0.26	..	..	..	..	0.13	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhaka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.26	..	..
Bhaisalotan	..	..	0.44	0.16	..	..	0.45	..	..	..	..	..	..	..	..	..	..	..	..	..
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 March 1954 to 31st May 1954.	Normal rainfall from 1st March to 31st May.
TIRHUT DIVISION.																		
SARAN DISTRICT.																		
Siwan	..	..	..	..	..	..	..	..	..	0.10	..	2	2.3	1.26	1.35	1.16	1.26	1.65
Hathwa	..	..	..	..	..	..	..	..	..	..	..	*	2.3	*	1.26	*	?	1.83
Pusa	..	..	..	..	..	..	..	..	..	..	..	*	1.9	*	0.97	*	*	1.39
Basantpur	..	..	..	..	..	..	..	..	..	..	..	1	2.3	0.65	1.54	0.65	?	2.06
District Total (based on complete figures)	..	..	..	..	..	..	..	..	..	..	..	18	..	8.45	..	..	..	..
District Average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.5	2.2	0.70	1.39	..	..	1.96
CHAMPARAN DISTRICT.																		
Ratherwa	..	..	..	..	..	..	..	..	..	..	..	2	3.1	1.25	1.93	0.80	1.25	2.87
Ramnagar	..	..	..	..	..	..	..	..	..	..	..	*	3.9	*	3.43	*	?	4.77
Naukatiganj	..	..	0.07	..	..	0.54	2.10	..	..	..	0.12	5	3.4	4.53	2.67	2.10	?	3.85
Kesariah	..	..	..	0.24	..	..	..	..	..	..	..	2	2.4	0.45	1.43	0.24	0.45	2.26
Dhanaha	..	..	..	..	..	..	0.08	..	0.05	0.10	0.40	4	2.7	1.02	2.38	0.40	?	3.50
Dhaka	..	..	..	0.48	0.28	0.13	1.45	..	..	..	..	5	3.5	2.60	2.34	1.45	?	3.24
Bhaisalotan	..	..	..	0.20	..	..	0.59	0.24	0.58	..	..	7	4.9	2.66	3.90	0.59	?	6.03
District Total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	50	..	28.42	..	..	..	..
District Average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	4.2	3.4	2.37	2.47	..	..	3.64

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY, 1954.

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.																				
Sheohar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pupri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sahibganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bowarh	..	..	1.25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bairagnea	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DARBHANGA DISTRICT.																				
Madhubani	..	..	0.06	..	..	0.80	0.86	..	..	..	..	..	..	..	..	..	..	..	..	..
Rosra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lauhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Benipatti	..	..	..	..	..	0.04	0.16	..	..	..	..	..	..	..	..	..	..	..	..	..
Dalsingsarai	..	0.10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phulparas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalong	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jainagar	..	..	..	..	0.90	0.96	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 March 1954 to 31st May. 1954.	Normal rainfall from 1st March to 31st May.
TIRHUT DIVISION—*concld.*																		
MUZAFFARPUR DISTRICT.																		
Sheohar	..	..	..	..	..	..	..	..	..	..	..	*	3.3	*	2.27	*	?	3.23
Pupri	..	..	..	..	..	..	..	..	..	..	..	*	3.6	*	2.57	*	?	3.76
Sahibganj	..	..	..	..	..	..	..	..	..	..	..	*	2.2	*	1.77	*	?	2.19
Bowshar	..	..	..	..	..	..	..	..	..	..	..	1	?	1.25	?	1.25	?	?
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	*	3.6	*	2.86	*	?	4.20
Bairagnea	..	..	..	..	..	..	..	3.55	..	..	..	1	4.3	3.55	2.91	3.55	3.55	4.21
District Total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	27	..	28.05	..	..	..	..
District Average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	2.3	2.9	2.34	2.04	..	..	2.95
DARBHANGA DISTRICT.																		
Madhubani	..	..	0.25	..	..	..	..	0.81	..	..	..	4	4.3	2.78	2.82	0.86	2.84	3.98
Rosra	..	..	..	..	..	..	..	..	..	..	..	*	2.9	*	2.22	*	?	3.04
Lauhi	..	..	..	..	..	..	..	..	..	..	..	*	4.1	*	2.85	*	*	4.43
Benipatti	..	..	..	..	..	..	..	1.22	..	..	..	2	3.6	1.42	2.45	1.22	1.42	2.61
Dalsingsarai	..	0.12	..	..	..	..	..	..	..	..	..	2	1.9	0.22	1.20	0.10	0.22	1.77
Phulparas	..	..	..	..	..	..	..	..	..	..	..	*	3.5	*	2.70	*	?	4.14
Jalong	..	..	..	..	..	..	..	..	..	..	..	*	3.1	*	1.92	*	?	3.91
Jainagar	..	..	..	..	..	..	..	..	..	..	..	2	4.6	1.86	3.10	0.96	1.86	4.68
District Total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	48	..	40.71	..	..	..	..
District Average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	3.0	3.7	2.54	2.77	..	..	3.93

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY, 1954.

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 (observatory) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gogri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sheikhpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sagrampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BHAGALPUR DISTRICT.																				
Colgong	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 March 1954 to 31st May 1954.	Normal rainfall from 1st March to 31st May.
BHAGALPUR DIVISION.																		
MONGHYR DISTRICT.																		
Jamui (observatory)	..	..	1.71	..	..	..	..	..	..	..	..	1	2.8	1.71	1.74	1.71	1.71	2.61
Gogri	..	..	..	..	..	..	..	..	..	..	..	Nil	3.3	Nil	2.48	Nil	Nil	3.51
Sheikhpura	..	..	..	..	..	..	..	..	..	..	..	Nil	2.1	Nil	1.58	Nil	Nil	2.40
Kharagpur	..	..	..	..	..	..	..	..	..	..	..	*	3.2	*	1.82	*	*	2.81
Sagrampur	..	..	..	..	..	..	..	..	..	..	..	*	3.1	*	1.90	*	*	2.89
District Total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	9	..	10.62	..	..	..	..
District Average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.9	3.0	1.06	2.01	..	..	3.04
BHAGALPUR DISTRICT.																		
Colgong	..	2.22	..	..	..	..	..	..	..	..	..	1	3.8	2.22	3.21	2.22	?	4.63
Sonola	..	..	1.25	..	..	..	..	..	..	..	..	1	3.4	1.25	2.17	1.25	1.25	3.17
District Total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	9	..	7.39	..	..	..	..
District Average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.0	3.4	0.82	2.36	..	..	3.51

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY, 1954.

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.																				
Supaul	..	0.28	..	..	..	1.01	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Partapganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PURNEA DISTRICT.																				
Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 March 1954 to 31st May 1954.	Normal rainfall from 1st March to 31st May.
BHAGALPUR DIVISION—*contd.*																		
SAHARSA DISTRICT.																		
Supaul												2	4.5	1.29	3.49	1.01	1.29	4.77
Partapganj												*	5.6	*	4.14	*	*	5.79
District total (based on complete figures).												13	..	7.29	..	..	..	..
District average (based on complete figures).												4.3	5.0	2.43	3.97	..	..	5.49
PURNEA DISTRICT.																		
Barsoe												*	5.1	*	3.89	*	*	5.24
Forbesganj												*	5.9	*	4.96	*	*	6.91
Dhamdaha												*	4.6	*	3.26	*	*	4.45
District total (based on complete figures).												36	..	33.82	..	..	..	..
District average (based on complete figures).												6.0	5.8	5.64	4.71	..	..	6.39

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY 1954.

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.																				
Madhupur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarath	..	..	0.05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bario	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.40	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHOTANAGPUR DIVISION.																				
HAZARIBAGH DISTRICT.																				
Janua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Satgawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bishungarh (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mandu (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tuladih (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Distrot 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 March 1954 to 31st May 1954.	Normal rainfall from 1st March to 31st May.
BHAGALPUR DIVISION—*concld*																		
SANTAL PARGANAS DISTRICT.																		
Madhupur	..	..	..	..	..	..	..	..	..	..	..	*	3.8	*	2.29	*	*	3.72
Sarath	..	..	1.30	..	..	..	..	..	..	..	..	1	4.2	1.35	2.87	1.30	1.37	4.21
Bario	..	..	0.64	..	..	..	..	..	..	..	..	2	5.1	1.04	3.49	0.64	1.04	4.95
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	49	..	42.85	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	2.3	4.7	2.04	3.25	..	..	4.73
CHOTANAGPUR DIVISION.																		
HAZARIBAGH DISTRICT.																		
Jamua	..	..	..	..	..	..	..	..	..	..	..	*	2.4	*	1.64	*	*	2.52
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	*	2.6	*	1.65	*	*	2.75
Satgawan	..	..	..	..	..	..	..	..	..	..	..	Nil	1.6	Nil	1.09	Nil	Nil	1.72
Gola	..	..	..	..	..	..	..	..	..	..	..	Nil	3.3	Nil	1.77	Nil	Nil	3.76
Bishungarh (H)	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	?	?
Mandu (H)	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	?	?
Tuladih (H)	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	?	?
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	15	..	11.29	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.3	2.7	0.84	1.51	..	..	2.63

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY, 1954.

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—*contd.*																				
RANCHI DISTRICT.																				
Lohardaga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bano	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gumla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khunti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Piska	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karikey	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Itki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barmu (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Topkaro (T)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gimabahai (T)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PALAMAU DISTRICT.																				
Husainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lesliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Netarhat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 March 1954 to 31st May 1954.	Normal rainfall from 1st March to 31st May.
CHOTANAGPUR DIVISION—contd.																		
RANCHI DISTRICT.																		
Lohardaga	..	..	..	..	..	..	..	..	0.15	..	..	1	3.1	0.15	1.51	0.15	?	3.24
Bano	..	..	..	..	..	..	..	..	..	..	..	Nil	2.9	Nil	1.44	Nil	0.72	2.72
Gumla	..	..	..	..	..	..	..	..	..	..	..	*	3.8	*	1.62	*	*	3.38
Khunti	..	..	..	..	..	..	..	..	..	..	..	*	3.9	*	1.88	*	?	3.74
Pinka	..	..	..	..	..	..	..	..	..	..	..	*	3.7	*	1.86	*	*	3.04
Kanke	..	..	..	..	..	..	..	..	..	..	..	*	3.2	*	1.73	*	?	3.23
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	*	2.9	*	1.79	*	*	3.18
Jaki	..	..	..	..	..	..	..	..	..	..	..	*	5.2	*	2.15	*	?	4.72
Barmu (H)	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	?	?
Topkaro (T)	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	?	?
Ginabhai (T)	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	?	?
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	17	..	6.33	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.4	3.6	0.53	1.79	..	..	3.50
PALAMAU DISTRICT.																		
Husainabad	..	..	..	..	..	..	..	..	..	..	..	*	1.1	*	0.56	*	*	1.37
Bhaunathpur	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.50	Nil	Nil	1.29
Lesliganj	..	..	..	..	..	..	..	..	..	..	..	Nil	1.3	Nil	0.42	Nil	0.30	1.44
Netarhat	..	..	..	..	..	..	..	..	..	..	..	Nil	3.4	Nil	1.74	Nil	0.49	3.33
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	7	..	1.68	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.4	1.7	0.08	0.79	..	..	1.86

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY, 1954.

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.																				
MANBHUM DISTRICT.																				
Gobindpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barabazar	..	..	..	..	..	..	0.21	0.11	..	..	..	..	..	..	..	0.11	..	..	..	..
Dhanbad (observatory)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Topchanchi	..	1.22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bandwan	..	1.00	..	0.32	..	0.50	0.54	..	..	..	..	..	..	..	..	..	..	..	..	0.02
Bagmara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SINGHBHUM DISTRICT.																				
Sonua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 March 1954 to 31st May 1954.	Normal rainfall from 1st March to 31st May.
CHOTANAGPUR DIVISION—*concld*																		
MANBHUM DISTRICT.																		
Gobindpur	..	..	..	..	..	..	..	..	..	..	..	*	4.1	*	2.42	*	*	4.64
Barabazar	..	..	..	..	..	..	..	..	..	..	0.28	4	4.3	0.71	2.63	0.28	?	4.70
Dhanbad (observatory)	..	..	..	..	..	..	..	..	..	..	..	*	4.3	*	1.99	*	*	3.34
Topchanchi	0.15	..	..	..	..	..	..	..	..	..	0.10	3	4.2	1.47	2.35	1.22	1.63	3.78
Tundi	..	..	..	..	..	..	..	..	..	..	..	Nil	3.6	Nil	2.32	Nil	Nil	3.79
Bandwan	..	..	..	..	..	..	..	..	..	..	0.08	4	4.7	2.46	3.10	1.00	2.46	4.54
Bagmara	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
Katras	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	?	?
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	49	..	22.33	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.9	4.2	1.31	2.48	..	..	4.08
SINGHBHUM DISTRICT.																		
Sonua	..	0.32	..	..	..	..	..	..	..	..	..	1	4.4	0.32	2.42	0.32	0.47	3.78
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	59	..	29.01	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	4.2	4.8	2.07	2.84	..	..	4.73

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

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATION IN BIHAR FOR THE MONTH OF JUNE, 1954.

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	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ekangarsarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Silao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phulwari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
GAYA DISTRICT:																				
Arwal	..	..	..	..	..	1.70	..	..	..	..	..	0.17	..	..	0.20	..	..	..	..	..
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurtha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 1954 to 30th June 1954.	Normal rainfall from 1st June to 30th June.
PATNA DIVISION.																		
PATNA DISTRICT.																		
Bihar	..	..	..	..	..	..	..	..	..	..	..	*	7.4	*	6.25	*	*	6.25
Ekangersarai	..	..	..	..	..	..	..	..	..	..	..	*	5.2	*	3.02	*	*	3.02
Silao	..	..	..	..	..	..	..	..	..	..	..	*	6.2	*	4.57	*	*	4.57
Phulwari	..	..	..	..	..	..	..	..	..	..	..	*	5.8	*	3.53	*	*	3.53
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	7.1	..	45.27	:	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	5.5	6.3	3.48	4.98	..	..	4.98
GAYA DISTRICT.																		
Arwal	0.17	0.18	..	..	..	..	..	..	..	..	..	5	6.9	2.42	5.26	1.70	2.42	5.26
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	*	6.6	*	5.42	*	*	5.42
Rajauli	..	..	..	..	..	..	..	..	..	..	..	*	7.6	*	6.19	*	*	6.19
Kurtha	..	..	..	..	..	..	..	..	..	..	..	*	5.3	*	4.04	*	*	4.04
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	75	..	43.06	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	6.8	6.8	3.91	5.46	..	..	5.46

? 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 1954 to 30th June 1954 ; it means that owing to the records being incomplete the totals are not known.

*Rainfall return not received.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JUNE, 1954—*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
SHAHABAD DISTRICT.																				
Koath	..	..	..	..		..	—	—	..	..	..	..	..	..	..	..	..	—	..	..
Sikraul	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..
Barsawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Akbarpur	..	..	..	..	..	..	..	..	..	0.07	—	..	..	..	..	..	1.00	..	..	..
Chenari	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	—
Adhaura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baruhi .. — ..	0.40	..	0.45	..	..	..	—	..	..	..	..	..	..	..	..	..	..	1.00	..	..
Chauri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TIRHUT DIVISION																				
SARAN DISTRICT.																				
Hathwa	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..
Bhoreh	..	0.30	..	..	0.20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Parsa	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..
Masrakh .. — —	—	—	..	..	..	..	..	..	..	0.08	—	..	0.62	0.40	1.48	..	..	..	..	..
Sepaya	0.92	0.56	0.15	..	..	..	..	..	..	..	0.20	..	..	..	..	0.98	..	..	..	..
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 1954 to 30th June 1954.	Normal rainfall from 1st June to 30th June.
SHAHABAD DISTRICT.																		
Koath	..	..	..	..	..	..	..	..	..	..	..	*	6.8	*	5.19	*	*	5.19
Sikraul	..	..	..	..	..	..	..	..	..	..	..	*	6.3	*	5.19	*	*	5.19
Barsawan	..	..	..	..	..	..	..	..	..	..	..	*	6.6	*	4.91	*	*	4.91
Akbarpur	1.25	..	..	..	..	..	..	0.30	..	..	..	3	7.6	2.62	6.00	1.25	2.62	6.00
Chenari	..	..	..	..	..	..	..	..	..	..	..	Nil	5.2	Nil	5.37	Nil	Nil	5.37
Adhaura	..	..	..	..	..	..	..	..	..	..	..	*	5.9	*	4.00	*	*	4.00
Baruhi	..	0.55	1.10	..	..	1.21	0.70	0.18	1.07	0.35	..	10	?	7.01	?	1.21	7.01	?
Chauri	..	..	..	..	..	..	..	..	..	..	..	*	5.8	*	4.63	*	*	4.63
District total (based on complete figures.)	..	..	..	..	..	..	..	..	..	..	..	74	..	38.43	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	5.3	6.4	2.75	5.19	..	..	5.19
TIRHUT DIVISION.																		
SARAN DISTRICT.																		
Hathwa	..	..	..	..	..	..	..	..	..	..	..	*	7.2	*	5.83	*	*	5.83
Bhoreh	0.10	..	0.05	..	..	..	..	..	..	..	..	3	6.9	0.65	6.74	0.30	0.65	6.74
Parsa	..	..	..	..	..	..	..	..	..	..	..	*	7.0	*	5.36	*	*	5.36
Masrakh	0.20	..	..	..	..	..	..	..	..	0.03	..	4	6.6	2.81	6.51	1.48	2.81	6.51
Sepaya	0.72	..	0.57	..	0.03	..	..	..	..	..	..	7	8.0	4.13	6.46	0.98	4.13	6.46
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	61	..	35.30	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	5.1	7.3	2.94	6.50	..	..	6.50

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JUNE, 1954—*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
CHAMPARAN DISTRICT.																				
Burharwa	0.46	..	..	..	..	0.10	1.30	..	..	..	..	..	..	0.30	0.73	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MUZAFFARPUR DISTRICT.																				
Pupri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raghopore	..	..	1.70	0.20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sahibganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Minapore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.73	..	..	..	..	..
Sonbarsa		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bairagnia	..	..	..	..	..	..	0.55	..	..	1.05	..	..	2.55	..	..	..	..	..	..	..
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 raifall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June 1954 to 30th June 1954.	Normal rainfall from 1st June to 30th June.
CHAMPARAN DISTRICT.																		
Burharwa	..	..	0.21	..	..	..	..	..	..	..	..	6	8.3	3.10	7.75	1.30	3.10	7.75
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	101	..	88.05	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	7.8	8.8	6.77	9.17	..	..	9.17
MUZAFFARPUR DISTRICT.																		
Pupri	..	..	..	..	..	..	..	..	..	..	..	*	7.8	*	7.65	*	*	7.65
Raghopore	..	..	..	..	..	..	..	..	—	..	..	2	6.1	1.90	5.44	1.70	1.90	5.44
Sahibganj	..	..	..	..	..	..	..	..	—	—	..	*	6.9	*	6.98	*	*	6.98
Minapore	..	..	..	..	..	..	..	..	—	..	..	1	7.3	0.73	6.16	0.73	0.73	6.16
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	*	7.4	*	8.39	*	*	8.39
Bairagnia	..	0.60	..	..	0.40	..	..	..	0.35	..	..	6	8.7	5.50	9.59	2.55	5.50	9.59
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	73	..	57.92	..	..	..	..
District average (based on complete figures.)	..	..	..	..	..	..	..	..	..	..	..	5.6	7.5	4.46	7.27	..	..	7.27

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JUNE 1954—*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
									..	..										
									..	..										
									..	..										
DARBHANGA DISTRICT.																				
Madhubani	..	..	..	..	..	..	..	..	..	0.08	0.10	0.05	..	0.82	0.04	..	..	..	..	..
Lauahi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Benipatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.02	..	..	..	..	..
Phulparas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BHAGALPUR DIVISION.																				
MONGHYR DISTRICT.																				
Gogri	0.05	..	..	..	..	..	..	..	..	0.40	..	..	..	0.15	0.25	..	0.18	..	..	..
Sagrampore	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 1954 to 30th June 1954.	Normal rainfall from 1st June to 30th June.
DARBHANGA DISTRICT.																		
Madhubani	..	—	1.66	0.35	..	0.04	0.09	0.07	0.60	0.04	—	5	9.3	3.94	8.15	1.66	3.94	8.15
Lauahi	..	..	—	—	..	..	..	..	..	..	..	*	7.2	*	8.57	*	*	8.57
Benipatti	0.34	0.60	..	..	..	..	0.40	..	..	1.40	..	4	7.9	2.76	8.10	1.40	2.76	8.10
Phulparas	..	—	—	—	..	..	..	..	..	..	..	*	7.0	*	7.17	*	*	7.17
Jalay	..	..	..	..	..	..	..	..	..	..	..	Nil	7.7	Nil	6.19	Nil	Nil	6.19
District total (based on complete figures).	..	—	—	..	..	..	..	..	..	..	..	136	..	123.32	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	7.6	8.1	6.85	7.82	..	..	7.82
BHAGALPUR DIVISION.																		
MONGHYR DISTRICT.																		
Gogri	2.00	1.90	1.70	0.20	0.10	3.10	..	..	..	0.40	..	11	8.3	10.33	7.84	3.10	10.33	7.84
Sagrampore	..	..	..	..	..	..	..	..	..	..	..	*	9.6	*	7.30	*	*	7.30
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	87	..	82.74	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	7.9	8.7	7.52	7.16	..	..	7.16

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JUNE 1954—*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
SAHARSA DISTRICT.																				
Partapganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PURNEA DISTRICT.																				
Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SANTAL PARGANAS DISTRICT.																				
Deoghar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.29	0.14	..	1.68	..	0.29
Mahagama	0.20	0.10	..	..	..	..	..	..	..	..	..	..	..	0.90	..	..	..	2.20	..	0.30
Sarath	2.45	..	..	0.80	..	..	..	..	..	..	..	..	..	..	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. (0.1″ and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June 1954 to 30th June 1954.	Normal rainfall from 1st June to 30th June.
SAHARSA DISTRICT.																		
Partapganj	..	..	..	..	..	..	..	..	..	..	..	*	10.0	*	10.08	*	*	10.08
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	36	..	35.71	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	12.0	9.3	11.90	9.25	..	..	9.25
PURNEA DISTRICT.																		
Barsoe	..	..	..	..	..	..	..	..	..	..	..	*	10.2	*	9.84	*	*	9.84
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	*	11.1	*	11.23	*	*	11.23
Dhamdaha	..	—	—	..	..	..	..	..	..	..	..	*	9.8	*	8.43	*	*	8.43
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	86	..	102.23	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	14.3	11.4	17.04	11.12	..	..	11.12
SANTAL PARGANAS DISTRICT.																		
Deoghar .. — —	—	—	0.52	0.17	..	..	..	0.47	1.50	0.26	..	9	10.5	5.32	8.06	1.68	5.32	8.06
Mahagama — —	—	1.00	5.70	0.80	0.50	0.60	..	..	..	1.50	..	11	8.9	13.80	7.85	5.70	13.80	7.85
Sarath — — —	—	1.30	..	..	..	..	..	..	—	1.20	..	5	10.2	6.15	8.03	2.45	6.15	8.03
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	229	..	220.98	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	10.4	11.1	10.04	9.05	..	..	9.05

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JUNE 1954—*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
CHOTANAGPUR DIVISION.																				
HAZARIBAGH DISTRICT.																				
Pachamba (Giridih)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chatra	0·05	..	..	..	..	..	..	0·20	..	0.24	0.18	0.04	..	1.70	..	..	1.40	..	..	..
Jamua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanwar	0.18	..	0.24	..	..	..	..	..	..	0.10	..	0.17	..	0.10	0.50	0.32	0.02	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
RANCHI DISTRICT.																				
Piska	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonahatu	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..
Itki	..	0.04	0.2	..	..	..	0.11	0.09	0.10	..	..	0.45	—	—	..	..	..	..	1.11	..
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 1954 to 30th June 1954.	Normal rainfall from 1st June to 30th June.
CHOTANAGPUR DIVISION.																		
HAZARIBAGH DISTRICT.																		
Pachamba (Giridih)	..	..	..	..	..	..	..	..	..	..		*	10.6	*	8.00	*	*	8.00
Chatra	0.18	..	..	..	..	..	..	1.40	1.28	0.90	..	9	8.3	6.97	7,16	1,70	6.97	7.16
Jamua	..	..	..	..	..	..	..	..	..	..	..	*	7.5	*	5.84	*	*	5.84
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	*	9.7	*	8.21	*	*	8.21
Dhanwar..	0.15	..	..	..	..	..	..	0.10	0.90	..	..	10	9.0	2.17	6.48	0.50	2.17	6.48
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	76	..	48.97	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	7.6	9.0	4.90	6.94	..	..	6·94
RANCHI DISTRICT.																		
Piska	..	..	..	..	..	..	..	..	..	..	..	*	11.4	*	6.39	*	*	6.39
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	*	9.5	*	6.38	*	*	6.38
Itki	..	..	..	..	0.09	..	0.70	..	0.07	..	..	6	11.7	3.08	7.81	1.11	3.08	7.81
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	151	..	100.76	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	9.4	11.1	6.30	7.98	..	..	7.98

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JUNE, 1954—*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
PALAMAU DISTRICT.																				
Husainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chatterpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lesliganj	..	..	..	..	..	..	..	..	..	..	..	0.12	..	..	..	0.75	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MANBHUM DISTRICT.																				
Gobindpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad (Observatory). ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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. (0.1" and over).	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June 1954 to 30th June 1954.	Normal rainfall from 1st June to 30th June.
PALAMAU DISTRICT.																		
Husainabad	..	..	..	..	..	..	..	..	..	..	..	*	5.8	*	4.86	*	*	4.86
Chatterpore	..	..	..	..	..	..	..	..	..	..	..	*	7.6	*	6.41	*	*	6.41
Lesliganj	1.30	..	..	..	..	..	..	..	..	0.39	..	4	7.2	3.56	6.56	1.30	3.56	6.56
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	142	..	89.91	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	7.5	8.0	4.73	6.55	..	..	6.55
MANBHUM DISTRICT.																		
Gobindpur	..	..	..	..	..	..	..	..	..	..	..	*	10.9	*	8.20	*	*	8.20
Dhanbad (Observatory). ..	..	..	..	..	..	..	..	..	..	..	..	*	11.0	*	7.57	*	*	7.57
Bagmara	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	151	..	97.01	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	8.9	11.0	5.71	8.25	..	..	8.25

S. R. BOSE,

Superintendent, Agricultural Statistics, Bihar.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JULY, 1954.

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	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ekangersarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Silao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phulwari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
GAYA DISTRICT.																				
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 July 1954.	Normal rainfall from 1st June to 31st July.
PATNA DIVISION.																		
PATNA DISTRICT.																		
Bihar	..	..	..	..	..	..	..	..	..	..	..	*	14.2	*	12.22	*	*	18.47
Ekangersarai	..	..	..	..	..	..	..	..	..	..	..	*	11.1	*	8.72	*	*	11.74
Silao	..	..	..	..	..	..	..	..	..	..	..	*	12.6	*	11.01	*	*	15.58
Phulwari	..	..	..	..	..	..	..	..	..	..	..	*	11.2	*	8.45	*	*	11.98
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	166	..	130.60	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	12.6	12.3	10.05	10.61	..	..	15.59
GAYA DISTRICT.																		
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	*	14.0	*	13.23	*	*	18.65
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	147	..	118.16	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	11.3	14.0	9.09	12.48	..	..	17.94

? 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 1954 to 31st July 1954 ; it means that owing to the records being incomplete the totals are not known.

*Rainfall return not received.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JULY, 1954.

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.																				
Chand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Adhaura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baruhi	..	1.10	0.45	..	..	..	..	..	..	..	..	..	0.37	2.35	1.32	0.44	..	..	..	0.30
Chouri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TIRHUT DIVISION.																				
SARAN DISTRICT.																				
Hathwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhoreh	..	4.25	..	..	0.60	..	..	..	..	..	..	..	..	..	..	..	0.70	..	..	..
Masrakh	1.00	0.21	..	..	..	..	0.15	..	..	..	..	..	0.26	0.03	0.15	..	..	2.20	0.12	2.30
Sepaya	1.08	1.57	0.05	..	..	..	..	..	0.32	..	..	..	..	1.07	0.10	..	0.15	0.15	0.40	0.16
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 July 1954.	Normal rainfall from 1st June to 31st July.
PATNA DIVISION—*concld.*																		
SHAHABAD DISTRICT.																		
Chand	..	..	..	..	..	..	..	..	..	..	..	*	12.0	*	11.38	*	?	15.39
Adhaura	..	..	..	..	..	..	..	..	..	..	..	*	15.3	*	12.69	*	*	16.69
Baruhi	0.45	..	..	..	2.00	1.25	1.58	1.60	..	..	..	12	?	13.21	?	2.35	20.22	?
Chouri	..	..	..	..	..	..	..	..	..	..	..	*	13.0	*	13.74	*	*	18.37
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	192	..	202.36	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	12.8	13.8	13.49	12.59	..	..	17.78
TIRHUT DIVISION.																		
SARAN DISTRICT.																		
Hathwa	..	..	..	..	..	..	..	..	..	..	..	*	13.4	*	11.92	*	*	17.75
Bhoreh	..	..	..	..	0.75	1.05	2.75	0.14	0.50	1.05	4.05	10	12.6	15.84	14.01	4.25	16.49	20.75
Masrakh	..	0.80	0.14	0.33	2.80	2.25	1.30	..	..	..	0.30	15	12.7	14.34	13.64	2.80	17.15	20.15
Sepaya	1.81	0.61	0.14	1.30	0.45	0.85	2.18	1.04	0.03	..	..	17	13.1	13.46	12.41	2.18	17.59	18.87
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	177	..	152.77	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	13.6	13.0	11.91	12.41	..	..	18.91

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JULY, 1954.

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.																				
Raghopore	..	..	..	..	0.85	..	..	..	..	0.25	..	..	..	..	1.05	..	..	..	..	..
Sahebganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Belsand	1.25	0.30	..	..	..	..	..	..	..	..	..	..	0.54	0.36	..	..	..	..	0.30	2.18
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DARBHANGA DISTRICT.																				
Madhubani	0.98	1.00	0.02	0.44	0.10	..	..	0.04	2.06	0.06	..	..	0.06	0.04	0.25	0.70	0.88	0.02	..	0.14
Phulparas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jainagar	2.33	0.90	..	..	..	..	..	..	1.00	..	..	..	..	..	..	0.11	..	..	..	1.25
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. (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 July 1954.	Normal rainfall from 1st June to 31st July.
TIRHUT DIVISION—*concld.*																		
MUZAFFARPUR DISTRICT.																		
Raghopore	..	..	..	..	..	..	0.23	..	..	..	..	4	9.8	2.38	9.23	1.05	4.28	14.67
Sahebganj	..	..	..	..	..	..	..	..	..	..	..	*	12.1	*	12.83	*	*	19.81
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	*	10.1	*	12.56	*	*	20.95
Belsand	..	..	..	0.15	4.10	2.75	..	..	1.30	..	..	10	11.2	13.23	12.03	4.10	23.17	20.14
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	159	..	204.40	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	11.4	12.0	14.60	12.21	..	..	19.48
DARBHANGA DISTRICT.																		
Madhubani	0.85	1.45	..	..	2.12	0.52	1.59	0.55	0.12	..	0.30	17	13.6	14.29	13.10	2.12	18.23	21.25
Phulparas	..	..	..	..	..	..	..	..	..	..	..	*	11.7	*	11.84	*	*	19.01
Jalay	..	..	..	..	..	..	..	..	..	..	..	Nil	11.0	Nil	11.05	Nil	Nil	17.24
Jainagar	2.31	0.26	..	..	1.90	1.60	2.85	2.06	0.20	..	1.00	12	11.8	17.77	14.03	2.85	23.66	21.94
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	244	..	299.30	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	12.8	12.0	15.75	12.65	..	..	20.47

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JULY, 1954.

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.																				
Kharagpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SAHARSA DISTRICT.																				
Partapganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhimnagar	2.10	1.00	0.50	0.50	3.00	1.00	4.00	1.00	..	0.50	0.40	0.10	1.10	1.10	2.00	2.00	2.00	1.10	3.20	1.
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PURNEA DISTRICT.																				
Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 July 1954.	Normal rainfall from 1st June to 31st July.
BHAGALPUR DIVISION.																		
MONGHYR DISTRICT.																		
Kharagpore	..	..	..	..	..	..	..	..	..	..	..	*	14.8	*	11.86	*	?	19.22
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	151	..	131.55	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	13.7	14.5	11.96	12.11	..	..	19.27
SAHARSA DISTRICT.																		
Partapganj	..	..	..	..	..	..	..	..	..	..	..	*	15.0	*	15.31	*	*	25.39
Bhimnagar	..	..	..	..	1.00	1.10	1.10	..	0.50	0.50	0.50	25	10.9	32.50	12.70	4.00	51.25	23.56
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	54	..	54.83	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	18.0	13.2	13.22	13.39	..	..	22.64
PURNEA DISTRICT.																		
Barsoe	..	..	..	..	..	..	..	..	..	..	..	*	14.1	*	13.38	*	*	23.22
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	*	15.8	*	17.07	*	*	28.30
Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	*	15.0	*	13.35	*	*	21.78
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	115	..	148.88	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	19.2	16.0	24.81	15.34	..	..	26.46

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JULY, 1954.

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	..	..	0.50	..	..	..	..	..	..	..	..	..	0.55	..	0.90	0.50	0.55	..	..	..
Bario	1.22	..	0.08	..	..	0.11	0.37	0.06	0.50	..	..	0.20	0.91	2 00	0.25	1.50	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHOTANAGPUR DIVISION.																				
HAZARIBAGH DISTRICT.																				
Jamua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagodar	..	..	..	..	..	..	..	..												
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
RANCHI DISTRICT.																				
Piska	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 July 1954.	Normal rainfall from 1st June to 31st July.
BHAGALPUR DIVISION—*concld.*																		
SANTAL PARGANAS DISTRICT.																		
Mahagama	3.00	..	..	2.20	2.70	1.60	1.20	3.30	..	..	..	11	13.4	17.00	10.00	3.30	30.80	17.85
Berk	1.25	0.29	2.25	0.57	1.09	0.74	4.50	0.96	..	0.10	0.26	19	18.0	19.21	13.72	4.50	40.26	22.92
[illegible]al (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	341	..	340.60	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	15.5	16.2	15.48	12.77	..	..	21.82
CHOTANAGPUR DIVISION.																		
HAZARIBAGH DISTRICT.																		
Jamua	..	..	..	..	..	..	..	..	..	..	..	*	15.4	*	12.08	*	*	17.92
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	*	15.6	*	12.20	*	*	21.41
Bagodar	..	..	..	..	..	..	..	..	..	..	..	*	16.0	*	13.04	*	?	21.10
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	149	..	102.47	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	13.5	16.1	9.32	13.05	..	..	19.99
RANCHI DISTRICT.																		
Piska	..	..	..	..	..	..	..	..	..	..	..	*	20.8	*	16.83	*	*	23.22
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	*	16.7	*	13.82	*	*	20.20
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	247	..	190.45	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	15.4	18.7	11.90	15.68	..	..	23.66

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JULY, 1954.

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.																				
Husainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MANBHUM DISTRICT.																				
Gobindpore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad (Observatory)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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. (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 July 1954.	Normal rainfall from 1st June to 31st July.
CHOTANAGPUR DIVISION—*concld.*																		
PALAMAU DISTRICT.																		
Hussainabad	..	..	..	..	..	..	..	..	..	..	..	*	13.1	*	12.41	*	*	17.27
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	262	..	179.22	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	13.1	16.2	8.96	14.69	..	..	21.24
HAZARIBAGH DISTRICT.																		
Gobindpore	..	..	..	..	..	..	..	..	..	..	..	*	10.9	*	13.20	*	*	21.49
Dhanbad (Observatory) ..	..	..	..	..	..	..	..	..	..	..	..	*	11.0	*	12.53	*	*	20.10
Bagodara	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	234	..	153.43	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	13.0	16.7	8.53	13.04	..	..	21.29

S. R. BOSE,
Superintendent Agricultural Statistics Bihar.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST, 1954.

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.																				
PA NA DISTRICT.																				
Bihar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ekangarsarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bakhtiarpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phulwari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
GAYA DISTRICT.																				
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barachatti	..	..	..	..	..	..	..	..	..	0.50	1.25	4.26	0.42	0.55	3.00	2.28	0.82	..	..	0.91
Raffiganj	..	2.57	..	..	..	..	..	0.41	..	..	..	1.88	1.20	1.40	2.32	1.33	0.28	0.08	1.75	0.58
District total (based on complet 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 1954.	Normal rainfall from 1st June to 31st August.
PATNA DIVISION.																		
PATNA DISTRICT.																		
Bihar	..	..	..	..	..	..	..	..	..	..	..	*	14.3	*	11.86	*	*	30.33
Ekangarsarai	..	..	..	..	..	..	..	..	..	..	..	*	11.9	*	8.13	*	*	29.87
Bakhtiarpore	..	..	..	..	..	..	..	..	..	..	..	*	11.7	*	13.73	*	*	31.18
Phulwari	..	..	..	..	..	..	..	..	..	..	..	*	12.0	*	9.35	*	*	21.33
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	149	..	134.88	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	11.5	12.7	10.37	11.24	..	..	26.83
GAYA DISTRICT.																		
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	*	13.4	*	14.26	*	*	32.91
Rajauli	..	..	..	..	..	..	..	..	..	..	..	*	15.0	*	13.71	*	?	32.85
Barachatti	1.34	0.73	..	..	..	..	..	..	..	0.65	..	12	14.9	16.71	13.80	4.26	25.39	30.75
Raffiganj..	..	0.65	..	..	..	..	..	..	0.18	..	..	12	15.6	14.63	16.00	2.57	28.52	34.33
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	144	..	135.40	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	12.0	14.6	11.28	13.50	..	..	31.44

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST, 1954.

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.																				
Koath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sikraul	..	..	..	..	..	..	..	..	..	0.10	0.55	0.25	0.99	1.59	2.50	1.95	0.30	0.15	..	..
Kochas	..	0.32	0.56	..	..	..	..	..	0.08	0.05	0.09	0.34	0.15	1.40	0.80	1.68	0.20	0.60	..	..
Baruhi	..	..	0.91	..	..	..	..	..	..	—	..	1.80	1.00	1.00	1.00	0.90	..	..	..	..
Chauri	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TIRHUT DIVISION.																				
SARAN DISTRICT.																				
Hathwa .. — ..	..	..	..	..	..	..	—	—	..	..	..	..	..	..	..	..	..	..	..	..
Bhoreh	3.05	..	..	..	..	..	..	..	..	0.40	..	..	0.15	1.30	0.45	..	1.00	..	0.61	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. (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 1954.	Normal rainfall from 1st June to 31st August.
PATNA DIVISION—*concld.*																		
SHAHABAD DISTRICT.																		
Koath	..	..	..	..	..	..	..	..	..	..	..	*	13.8	*	12.89	*	?	29.75
Sikraul	..	..	..	..	..	..	..	..	..	..	..	9	13.9	8.38	12.40	2.50	?	29.30
Kochas	..	0.30	..	..	..	..	..	..	..	0.90	..	11	14.4	7.47	11.79	1.68	21.93	29.75
Baruhi	..	..	..	..	..	..	..	..	..	..	..	6	?	6.61	?	1.80	26.83	?
Chauri	..	..	..	..	..	..	..	..	..	..	..	*	15.6	*	14.55	*	*	32.92
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	175	..	153.55	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	10.9	14.1	9.60	13.03	..	..	30.81
TIRHUT DIVISION.																		
SARAN DISTRICT.																		
Hathwa	..	..	..	..	..	..	..	..	..	..	..	*	13.6	*	11.58	*	[illegible]	29.33
Bhoreh	0.15	0.15	..	..	..	0.40	..	..	..	..	..	11	13.0	7.81	14.69	3.05	24.30	35.44
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	159	..	158.56	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	12.2	13.3	12.19	11.78	..	..	30.69

SUPPLEMENTARY DAILY RAINLALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST, 1954.

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.*																				
CHAMPARAN DISTRICT.																				
Barharwa	0.35	4.75	0.09	0.10	..	..	..	..	..	0.35	..	..	0.20	1.30	0.64	0.08	..	1.95	0.68	3.30
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MUZAFFARPUR DISTRICT.																				
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DARBHANGA DISTRICT.																				
Lauahi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jainagar	0.25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.19
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 1954.	Normal rainfall from 1st June to 31st August.
TIRHUT DIVISION—*concld.*																		
CHAMPARAN DISTRICT.																		
Barharwa	1.10	0.04	..	..	0.20	..	..	..	0.20	0.03	0.06	13	12.8	15.42	12.78	4.75	?	32.82
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	179	..	202.60	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	13.8	12.7	15.58	13.30	..	..	38.13
MUZAFFARPUR DISTRICT.																		
Sombarsa	..	..	..	..	..	..	..	..	..	..	..	*	10.0	*	11.20	*	*	32.15
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	184	..	211.09	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	12.3	12.3	14.07	11.71	..	..	31.19
DARBHANGA DISTRICT.																		
Lauahi	..	..	..	..	..	..	..	..	..	..	..	*	10.2	*	11.31	*	?	32.93
Jalay	..	..	..	..	..	..	..	..	..	..	..	Nil	10.7	Nil	11.24	Nil	Nil	28.28
Jainagar	..	4.50	0.06	..	1.85	..	..	..	..	1.00	..	5	11.1	6.85	12.81	4.50	30.51	34.75
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	184	..	208.41	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	9.7	11.8	10.97	12.01	..	..	32.48

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST, 1954.

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.																				
Kharagpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SAHARSA DISTRICT.																				
Partapganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PURNEA DISTRICT.																				
Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhamdaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 1954.	Normal rainfall from 1st June to 31st August
BHAGALPUR DIVISION.																		
MONGHYR DISTRICT.																		
Kharagpore	..	..	..	..	..	..	..	..	..	..	..	*	14.6	*	12.50	*	?	31.72
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	118	..	114.11	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	10.7	14.4	10.37	12.24	..	..	31.51
SAHARSA DISTRICT.																		
Partapganj	..	..	..	..	..	..	..	..	..	..	..	*	13.7	*	11.55	*	*	36.94
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	37	..	52.48	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	12.3	12.6	17.49	11.86	..	..	34.50
PURNEA DISTRICT.																		
Barsoe	..	..	..	..	..	..	..	..	..	..	..	*	13.5	*	12.21	*	*	35.43
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	*	14.6	*	13.55	*	*	41.85
Dhandaha	..	..	..	..	..	..	..	..	..	..	..	*	14.1	*	11.87	*	*	32.65
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	78	..	59.14	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	13.0	15.1	9.86	13.36	..	..	39.82

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST, 1954.

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.																				
Jamua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kanar (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
RANCHI DISTRICT.																				
Kurdeg	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Piska	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 1954.	Normal rainfall from 1st June to 31st August
CHOTANAGPUR DIVISION.																		
HAZARIBAGH DISTRICT.																		
Jamua	..	..	..	..	..	..	..	..	..	..	..	*	12.9	*	10.26	*	*	28.18
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	*	16.5	*	12.76	*	*	34.17
Kanar (H)	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	*	?
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	152	..	126.25	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	12.7	16.1	10.52	13.01	..	..	33.00
RANCHI DISTRICT.																		
Kurdeg	..	..	..	..	..	..	..	..	..	..	..	*	19.0	*	17.47	*	?	44.38
Piska	..	..	..	..	..	..	..	..	..	..	..	*	17.9	*	13.49	*	*	36.71
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	*	15.8	*	13.82	*	*	34.02
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	219	..	178.62	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	14.6	18.5	11.91	14.99	..	..	38.65

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST, 1954.

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—*concld.*																				
PALAMAU DISTRICT.																				
Hussainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MANBHUM DISTRICT.																				
Gobindpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad (observatory) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tundi	..	..	..	..	..	..	..	..	..	0.05	0.20	..	2.45	0.50	1.25	0.10	1.58	..	..	1.60
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 1954.	Normal rainfall from 1st June to 31st August
CHOTANAGPUR DIVISION—*concld.*																		
PALAMAU DISTRICT.																		
Husainabad	..	..	..	..	..	..	..	..	..	..	..	*	13.7	*	12.69	*	*	29.96
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	270	..	197.18	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	13.5	16.6	9.86	15.10	..	..	36.34
MANBHUM DISTRICT.																		
Gobindpore	..	..	..	..	..	..	..	..	..	..	..	*	17.0	*	12.93	*	*	34.33
Dhanbad (observatory) ..	..	..	..	..	..	..	..	..	..	..	..	*	16.7	*	13.59	*	*	33.69
Tundi	..	..	..	..	..	..	..	..	..	..	0.11	8	18.8	8.01	13.87	2.42	24.07	36.91
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	236	..	162.13	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	12.4	16.5	8.53	12.84	..	..	34.13

S. R. BOSE,

Superintendent, Agricultural Statistics, Bihar.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER, 1954.

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	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ekangersarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhakhtiarpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Silao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phulwari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
GAYA DISTRICT.																				
Arwal	..	..	..	..	..	..	..	1.22	0.44	..	..	0.17	..	0.15	0.14	..	..	0.11	0.75	..
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 1954 to 30th September 1954.	Normal rainfall from 1st June to 30th September.
PATNA DIVISION.																		
PATNA DISTRICT.																		
Bihar	..	..	..	..	..	..	..	..	..	..	..	*	9.0	*	7.29	*	*	37.63
Ekangersarai	..	..	..	..	..	..	..	..	..	..	..	*	7.8	*	5.79	*	*	35.66
Bhakhtiarpore	..	..	..	..	..	..	..	..	..	..	..	*	7.3	*	8.99	*	*	40.17
Silao	..	..	..	..	..	..	..	..	..	..	..	*	7.4	*	7.45	*	?	33.87
Phulwari	..	..	..	..	..	..	..	..	..	..	..	*	8.2	*	7.38	*	*	41.98
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	91	..	52.04	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	7.6	8.0	4.34	7.47	..	..	34.30
GAYA DISTRICT.																		
Arwal	..	..	0.12	..	..	1.65	..	..	..	..	..	9	8.5	4.75	7.48	1.65	?	37.17
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	*	8.5	*	7.48	*	*	40.39
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	108	..	84.09	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	8.3	8.7	6.47	7.58	..	..	39.02

? 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 column from 1st June 1954 to 30th September 1954, it means that owing to the records being incomplete the totals are not known.

* Rainfall returns not received.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER, 1954.

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.																				
Sikraul	..	..	..	..	..	..	..	0.50	..	0.90	0.10	..	0.10	0.15	..	..	..	0.20	..	..
Akbarpore	..	..	..	..	..	..	..	1.13	..	0.20	..	1.00	..	..	0.90	0.60	1.13	..	0.30	..
Adhaura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baruhi	..	..	..	..	..	..	..	1.28	..	..	0.50	..	..	..	..	0.54	1.54	0.90	..	..
Chouri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TIRHUT DIVISION.																				
SARAN DISTRICT.																				
Masrakh	..	..	0.20	..	..	..	0.27	0.20	0.15	..	..	0.40	..	0.32	0.50	0.05	0.03	0.03	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHAMPARAN DISTRICT.																				
Lauriya	..	..	..	..	..	..	0.75	..	0.12	1.15	0.26	..	..	..	..	..	..	..	..	..
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 1954 to 30th September 1954.	Normal rainfall from 1st June to 30th September.
PATNA DIVISION—*concld.*																		
SHAHABAD DISTRICT.																		
Sikraul	0.05	0.10	..	..	..	..	..	0.19	..	..	..	8	8.1	2.29	7.28	0.90	?	36.58
Akbarpore	..	0.60	..	..	0.70	..	..	..	..	..	..	9	8.5	6.56	7.69	1.13	?	39.88
Adhaura	..	..	..	—	—	—	—	..	—	..	..	*	9.0	*	7.38	*	?	39.58
Baruhi	..	1.50	0.50	—	..	0.50	..	..	..	..	..	8	?	7.26	?	1.54	?	?
Chouri	..	..	..	..	..	..	..	..	..	..	..	*	10.4	*	10.40	*	*	46.32
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	137	..	91.93	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	8.6	8.6	5.75	7.87	..	..	38.68
TIRHUT DIVISION.																		
SARAN DISTRICT.																		
Masrakh	..	0.18	..	..	..	0.05	..	..	0.55	1.05	..	10	9.3	3.98	10.62	1.05	21.13	42.21
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	100	..	60.68	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	7.1	8.8	4.33	8.59	..	..	39.28
CHAMPARAN DISTRICT.																		
Lauriya	..	..	..	..	..	..	..	..	0.75	0.15	—	6	8.4	4.38	10.84	1.20	50.76	46.81
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	108	..	56.09	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	8.3	9.0	4.31	10.41	..	..	48.54

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER, 1954.

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.																				
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bairagnea	..	..	..	..	..	2.95	..	0.75	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DARBHANGA DISTRICT.																				
Phulparas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Laukha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BHAGALPUR DIVISION.																				
MONGHYR DISTRICT.																				
Kharagpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 1954 to 30th September 1954.	Normal rainfall from 1st June to 30th September.
TIRHUT DIVISION—*concld.*																		
MUZAFFARPUR DISTRICT.																		
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	*	7.6	*	8.35	*	*	46.50
Bairagnea	..	..	..	..	..	..	..	..	..	..	..	2	8.4	3.60	9.38	2.95	?	45.18
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	110	..	77.72	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	7.3	8.6	5.18	8.75	..	..	39.94
DARBHANGA DISTRICT.																		
Phulparas	..	..	..	..	..	..	..	..	..	..	..	*	7.5	*	8.16	*	?	30.18
Jalay	..	..	..	..	..	..	..	..	..	..	..	Nil	8.4	Nil	9.19	Nil	Nil	37.67
Laukha	..	..	..	..	..	..	..	..	..	..	..	*	7.3	*	9.45	*	?	41.67
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	103	..	64.77	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	5.7	8.8	3.60	9.41	..	..	41.89
BHAGALPUR DIVISION.																		
MONGHYR DISTRICT.																		
Kharagpore	..	..	..	..	..	..	..	..	..	..	..	*	10.4	*	8.19	*	?	39.91
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	9	..	63.54	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	8.9	10.0	5.78	90.0	..	..	40.51

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER, 1954.

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.																				
Sonola	..	..	..	..	..	..	..	1.85	..	..	0.93	0.10	..	..	1.71	..	0.55	0.42	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SAHARSA DISTRICT.																				
Supaul	..	..	..	..	..	..	0.05	0.06	0.60	0.11	..	..	0.15	0.35	0.15	0.11	0.09	..	..	..
Partapganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PURNEA DISTRICT.																				
Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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. (0.1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June 1954 to 30th September 1954.	Normal rainfall from 1st June to 30th September.
BHAGALPUR DIVISION—*concld.*																		
BHAGALPUR DISTRICT.																		
Sonola	..	..	..	..	..	..	..	..	..	0.30	...	7	8.5	5.86	6.95	1.85	58.26	34.50
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	86	..	59.51	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	8.6	9.3	5.95	8.09	..	..	37.64
SAHARSA DISTRICT.																		
Sapaul	0.07	0.17	0.04	0.07	0.08	0.04	..	0.04	0.10	..	..	8	10.1	2.28	10.15	0.60	30.71	44.92
Partapganj	..	..	..	..	..	..	..	..	..	..	..	*	9.1	*	9.61	*	*	46.55
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	17	..	7.31	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	5.7	9.0	2.44	9.99	..	..	44.49
PURNEA DISTRICT.																		
Barsoe	..	..	..	..	..	..	..	..	..	..	..	*	9.6	*	9.96	*	*	45.39
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	*	10.2	*	11.68	*	*	53.53
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	44	..	33.87	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	6.3	10.9	4.84	11.53	..	..	51.35

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER, 1954.

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.																				
Jamna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Satgawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dumri	..	0.08	0.20	..	..	4.30	1.40	..	..	..	..	..	..	..	..	..	..	..	..	..
Nawadih (H)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete fiures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
RANCHI DISTRICT.																				
Piska	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 1954 to 30th September 1954.	Normal rainfall fom 1st June to 30th September.
CHOTANAGPUR DIVISION.																		
HAZARIBAGH DISTRICT.																		
Jamua	..	..	..	..	..	..	..	..	..	..	..	*	8.1	*	6.06	*	*	34.24
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	*	10.2	*	8.08	*	*	42.25
Satgawan	..	..	..	..	..	..	..	..	..	..	..	*	8.9	*	7.84	*	?	37.05
Gola	..	..	..	..	..	..	..	..	..	..	..	*	10.1	*	7.70	*	?	44.62
Dumri	..	..	..	..	..	..	..	..	..	..	..	3	10.7	5.98	10.08	4.30	33.73	43.30
Nawadih (H)	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	?	?
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	126	..	90.08	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	12.6	10.0	9.01	8.25	..	..	41.25
RANCHI DISTRICT.																		
Piska	..	..	..	..	..	..	..	..	..	..	..	*	11.7	*	8.16	*	*	44.87
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	*	9.4	*	7.67	*	*	41.69
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	255	..	151.49	..	..	..	-
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	15.9	11.6	9.47	8.52	..	..	47.17

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER, 1954.

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.																				
Husainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lesliganj ..	..	..	1.15	0.32	0.15	..	..	1.60	0.65	0.10	0.45	..	0.18	0.15	0.21	0.10	0.08	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MANBHUM DISTRICT.																				
Gobindpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad (observatory) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 1954 to 30th September 1954.	Normal rainfall from 1st June to 30th September.
CHOTANAGPUR DIVISION—*concld.*																		
PALAMAU DISTRICT.																		
Husainabad	..	..	..	..	..	..	..	..	..	..	..	*	8.1	*	7.22	*	*	37.18
Lesliganj	..	0.82	..	0.15	0.15	0.30	..	..	..	..	..	15	8.6	6.56	6.99	1.60	?	44.75
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	281	..	202.52	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	141	9.7	10.13	7.87	..	..	44.21
MANBHUM DISTRICT.																		
Gobindpore	..	..	..	..	..	..	..	..	..	..	..	*	11.0	*	8.29	*	*	42.63
Dhanbad (observatory)	..	..	..	..	..	..	..	..	..	..	..	*	10.7	*	7.96	*	*	41.65
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	296	..	242.62	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	15.6	10.2	12.77	8.02	..	..	42.15

S. R. BOSE,

Superintendent, Agricultural Statistics, Bihar.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER, 1954.

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.																				
Ekangarsarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Naubatpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paligunj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phulwari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arwal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 October 1954 to 31st October 1954.	Normal rainfall from 1st October to 31st October
PATNA DIVISION.																		
PATNA DISTRICT.																		
Ekangarsarai	..	..	..	..	..	..	..	..	..	..	..	*	1.7	*	1.11	*	*	1.11
Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	*	2.3	*	2.06	*	*	2.06
Naubatpur	..	..	..	..	..	..	..	..	..	..	..	*	2.2	*	1.85	*	*	1.85
Fatuhatganj	..	..	..	..	..	..	..	..	..	..	..	*	1.6	*	1.35	*	*	1.35
Bindwari	..	..	..	..	..	..	..	..	..	..	..	*	2.3	*	1.65	*	*	1.65
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	10	..	4.00	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.8	2.3	0.33	1.77	..	..	1.77
GAYA DISTRICT.																		
Arwal	..	..	..	..	..	0.05	..	..	..	..	..	*	2.3	0.05	1.88	0.05	0.05	1.88
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	*	2.5	*	1.94	*	*	1.94
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	18	..	7.68	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.5	2.6	0.64	1.94	..	..	1.94

? 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 1954 to 31st October 1954 ; it means that owing to the records being incomplete the totals are not known.

*Rainfall return not received.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER, 1954.

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.																				
Sikraul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baruhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chouri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TIRHUT DIVISION.																				
SARAN DISTRICT.																				
Masrakh	..	..	..	..	..	..	..	..	..	0.36	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHAMPARAN DISTRICT.																				
Dhaka	0.65	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lauriya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 October 1954 to 31st October 1954.	Normal rainfall from 1st October to 31st October.
PATNA DIVISION—*concld.*																		
SHAHABAD DISTRICT.																		
Bikraul	..	..	..	..	..	..	..	..	..	..	..	*	2.3	*	1.60	*	*	1.60
Baruhi	..	..	..	..	0.10	..	..	..	..	..	..	1	?	0.10	?	0.10	0.10	?
Chouri	..	..	..	..	..	..	..	..	..	..	..	*	2.2	*	1.56	*	*	1.56
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	17	..	7.68	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.1	2.4	0.48	2.04	..	..	2.04
TIRHUT DIVISION.																		
SARAN DISTRICT.																		
Masrakh	..	..	..	..	..	..	..	..	..	..	..	1	1.7	0.36	2.06	0.36	0.36	2.06
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	11	..	4.01	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.8	2.2	0.29	2.10	..	..	2.10
CHAMPARAN DISTRICT.																		
Dhaka	..	..	..	..	..	..	..	..	..	..	..	1	2.2	0.65	2.16	0.65	0.65	2.16
Lauriya	..	..	..	..	..	0.05	..	..	..	..	..	*	1.8	0.05	1.94	0.05	0.05	1.94
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	18	..	11.34	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.5	2.2	0.95	2.37	..	..	2.37

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER, 1954.

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	..	0.11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bairagania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DARBHANGA DISTRICT.																				
Rosra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Benipatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Laukaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BHAGALPUR DIVISION.																				
MONGHYR DISTRICT.																				
Kharagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 October 1954 to 31st October 1954.	Normal rainfall from 1st October to 31st October.
TIRHUT DIVISION—*concld.*																		
MUZAFFARPUR DISTRICT.																		
Sursand	..	..	..	..	..	..	..	..	..	..	..	1	2.2	0.11	1.57	0.11	0.11	1.57
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	*	1.9	*	2.02	*	*	2.02
Bairagania	..	..	..	..	..	..	..	..	..	..	..	Nil	2.1	Nil	1.95	Nil	Nil	1.95
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	6	..	3.62	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.4	2.2	0.24	2.06	..	..	2.06
DARBHANGA DISTRICT.																		
Rosra	..	..	..	..	..	..	..	..	..	..	..	*	2.4	*	2.16	*	*	2.16
Benipatti	..	..	..	..	..	..	..	..	..	..	..	*	2.3	*	2.33	*	*	2.33
Jalay	..	..	..	..	..	..	..	..	..	..	..	Nil	2.4	Nil	3.01	Nil	Nil	3.01
Laukaha	..	..	..	..	..	..	..	..	..	..	..	*	2.1	*	2.45	*	*	2.45
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	8	..	5.64	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.5	2.3	0.35	2.46	..	..	2.46
BHAGALPUR DIVISION.																		
MONGHYR DISTRICT.																		
Kharagpur	..	..	..	..	..	..	..	..	..	..	..	*	3.4	*	3.04	*	*	3.04
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	15	..	9.72	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.4	3.0	0.88	2.67	..	..	2.67

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER, 1954.

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.																				
Sonola	1.55	..	..	..	..	..	..	..	..	0.26	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SAHARSA DISTRICT.																				
Partapganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PURNEA DISTRICT.																				
Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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. (0.1″ and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1954 to 31st October 1954.	Normal rainfall from 1st October to 31st October.
BHAGALPUR DIVISION—*concld.*																		
BHAGALPUR DISTRICT.																		
Sonolla	..	..	..	..	..	0.39	..	..	..	..	..	3	3.3	2.20	3.27	1.55	2.20	3.27
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	23	..	11.24	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	2.3	3.1	1.12	2.94	..	..	2.94
SAHARSA DISTRICT.																		
Partapganj	..	..	..	..	..	..	..	..	..	..	..	*	2.4	*	2.20	*	*	2.20
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	4	..	1.12	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.3	2.4	0.37	2.67	..	..	2.67
PURNEA DISTRICT.																		
Dassoe	..	..	..	..	..	..	..	..	..	..	..	*	3.0	*	3.58	*	*	3.58
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	*	2.7	*	3.07	*	*	3.07
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	17	..	5.35	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	2.4	3.2	0.76	3.48	..	..	3.48

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER, 1954.

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.																				
Jamua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
RANCHI DISTRICT.																				
Piska	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PALAMAU DISTRICT.																				
Hasainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lesliganj Bisanpore ..	0.12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 October 1954 to 31st October 1954.	Normal rainfall from 1st October to 31st October.
CHOTANAGPUR DIVISION.																		
HAZARIBAGH DISTRICT.																		
Jamua	..	..	..	..	..	..	..	..	..	..	..	*	3.9	*	3.33	*	*	3.33
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	*	3.5	*	3.23	*	*	3.23
Gola	..	..	..	..	..	..	..	..	..	..	..	*	5.0	*	3.68	*	*	3.68
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	28	..	13.14	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	2.8	3.8	1.31	2.89	..	..	2.89
RANCHI DISTRICT.																		
Piska	..	..	..	..	..	..	..	..	..	..	..	*	5.1	*	3.87	*	*	3.87
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	*	3.5	*	2.55	*	*	2.55
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	30	..	11.23	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.9	4.7	0.70	3.38	..	..	3.38
PALAMAU DISTRICT.																		
Hasainabad	..	..	..	..	..	..	..	..	..	..	..	*	2.4	*	2.16	*	*	2.16
Lesliganj	..	..	..	..	..	..	..	..	..	..	..	1	2.8	0.12	1.37	0.12	0.12	1.37
Bisanpore	..	..	..	..	..	..	..	..	..	..	..	Nil	2.6	Nil	1.98	Nil	Nil	1.98
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	31	..	11.99	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.6	3.2	0.59	2.26	..	..	2.26

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER, 1954.

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.*																				
MANBHUM DISTRICT.																				
Gobindpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad (observatory) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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. (0.1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1954 to 31st October 1954.	Normal rainfall from 1st October to 31st October.
CHOTANAGPUR DIVISION—*concld.*																		
MANBHUM DISTRICT.																		
Gobindpore	..	..	..	..	..	..	..	..	..	..	..	*	4.0	*	3.48	*	*	3.48
Dhanbad (observatory) ..	..	..	..	..	..	..	..	..	..	..	..	*	4.5	*	3.42	*	*	3.42
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	49	..	27.16	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	2.6	4.3	1.43	3.43	..	..	3.43
SINGHBHUM DISTRICT.																		
Potka	..	..	..	..	..	..	..	..	..	..	..	*	4.4	*	2.96	*	*	2.96
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	38	..	19.52	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	2.9	4.3	1.50	2.95	..	..	2.95

S. R. BOSE,

Superintendent, Agricultural Statistics, Bihar.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER, 1954.

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.																				
Bikram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Islampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ekangarsarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhakhtiarpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Naubatpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phulwari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures)		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
GAYA DISTRICT.																				
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barachatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raffiganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 October 1954 to 30th November 1954.	Normal rainfall from 1st October to 30th November.
PATNA DIVISION.																		
PATNA DISTRICT.																		
Bikram	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.38	*	?	2.60
Islampur	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.50	Nil	1.15	1.64
Ekangarsarai	..	..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.54	*	*	1.65
Bakhtiarpur	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.48	*	*	2.54
Naubatpore	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.41	*	*	2.35
Phulwari	..	..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.34	*	*	1.99
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.40	..	..	2.17
GAYA DISTRICT.																		
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.53	*	*	2.47
Barachatti	..	..	..	..	..	..	..	..	..	..	..	Nil	1.1	Nil	0.90	Nil	1.30	2.86
Raffiganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.8	Nil	0.43	Nil	0.40	2.36
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.50	..	..	2.44

? 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 1954 to 30th November 1954 it means that owing to the records being incomplete the totals are not known.

*Rainfall return not received.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER, 1954.

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.																				
Sikraul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Adhaura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baruhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chouri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TIRHUT DIVISION.																				
SARAN DISTRICT.																				
Masrakh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MUZAFFARPUR DISTRICT.																				
Bowarah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sursand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 October 1954 to 30th November 1954.	Normal rainfall from 1st October to 30th November.
PATNA DIVISION—*concld.*																		
SHAHABAD DISTRICT.																		
Sikraul	..	..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.37	*	*	1.97
Adhaura	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.42	Nil	0.37	2.43
Baruhi	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0.10	?
Chouri	..	..	..	..	..	..	..	..	..	..	..	*	0.3	*	0.03	*	*	1.59
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.39	..	..	2.43
TIRHUT DIVISION.																		
SARAN DISTRICT.																		
Masrakh	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.32	*	?	2.48
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.26	..	..	2.36
MUZAFFARPUR DISTRICT.																		
Bowarah	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?
Sursand	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.26	Nil	0.11	1.83
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	*	0.2	*	0.06	*	*	2.08
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.29	..	..	2.35

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER, 1954.

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.																				
Rosra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dalsingsarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Laukaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BHAGALPUR DIVISION.																				
MONGHYR DISTRICT.																				
Kharagpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SAHARSA DISTRICT.																				
Partapganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 October 1954 to 30th November 1954.	Normal rainfall from 1st October to 30th November.
TIRHUT DIVISION—*concld.*																		
DARBHANGA DISTRICT.																		
Rosra	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.31	Nil	?	2.47
Dalsingsarai	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.47	Nil	Nil	2.73
Jalay	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.33	Nil	Nil	3.34
Laukaha	..	..	..	..	..	..	..	..	..	..	..	*	0.3	*	0.18	*	*	2.63
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1	..	0.30	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.1	0.4	0.02	0.29	..	..	2.75
BHAGALPUR DIVISION.																		
MONGHYR DISTRICT.																		
Kharagpore	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.40	*	*	3.44
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.36	..	..	3.03
SAHARSA DISTRICT.																		
Partapganj	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.24	*	*	2.44
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.36	..	..	3.03

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER, 1954.

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.																				
Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SANTAL PARGANAS DISTRICT.																				
Rajmahal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHOTANAGPUR DIVISION.																				
HAZARIBAGH DISTRICT.																				
Jamua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagodar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 October 1954 to 30th November 1954.	Normal rainfall from 1st October to 30th November.
BHAGALPUR DIVISION—*concld.*																		
PURNEA DISTRICT.																		
Barsoe	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.41	*	*	3.99
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	*	0.2	*	0.10	*	*	3.17
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.31	..	..	3.79
SANTAL PARGANAS DISTRICT.																		
Rajmahal	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.35	*	?	3.78
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.47	..	..	4.19
CHOTANAGPUR DIVISION.																		
HAZARIBAGH DISTRICT.																		
Jamua	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.53	*	*	3.86
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.53	*	*	3.76
Bagodar	..	..	..	..	..	..	..	..	..	..	..	*	0.9	*	0.36	*	?	3.69
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.52	..	..	3.41

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER, 1954.

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—*contd.*																				
RANCHI DISTRICT.																				
Piska	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kankey	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PALAMAU DISTRICT.																				
Husainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lesliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 October 1954 to 30th November 1954.	Normal rainfall from 1st October to 30th November.
CHOTANAGPUR DIVISION—*contd.*																		
RANCHI DISTRICT.																		
Piska	..	..	..	..	..	..	..	..	..	..	..	*	1.4	*	0.88	*	*	4.75
Kankey	..	..	..	..	..	..	..	..	..	..	..	*	1.2	*	0.79	*	?	5.16
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.69	*	*	3.24
District total (based on complete figures). ..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.68	..	..	4.06
PALAMAU DISTRICT.																		
Husainabad	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.32	*	*	2.48
Lesliganj	..	..	..	..	..	..	..	..	..	..	..	Nil	1.0	Nil	0.67	Nil	0.12	2.04
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.70	..	..	2.96

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER, 1954.

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.*																				
MANBHUM DISTRICT.																				
Gobindpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad (Observatory) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bandwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagmara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SINGHBHUM DISTRICT.																				
Kharsawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 October 1954 to 30th November 1954.	Normal rainfall from 1st October to 30th November.
CHOTANAGPUR DIVISION—*concld.*																		
MANBHUM DISTRICT.																		
Gobindpore	..	..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.32	*	*	3.80
Dhanbad (Observatory) ..	..	..	..	..	..	..	..	..	..	..	..	*	0.7	*	0.57	*	*	4.99
Bandwan	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.65	Nil	1.87	2.87
Bagmara	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	?	?
Katras	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	?	?
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.7	Nil	0.40	..	..	3.83
SINGHBHUM DISTRICT.																		
Kharsawan	..	..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.39	*	?	3.22
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.9	Nil	0.54	..	..	3.49

S. R. BOSE,

Superintendent, Agricultural Statistics, Bihar.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER, 1954.

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	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ekangarsarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bakhtiarpore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Naubatpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phulwari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
GAYA DISTRICT.																				
Daudnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barachatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raffiganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 October 1954 to 31st December 1954.	Normal rainfall from 1st October to 31st December.
PATNA DIVISION.																		
PATNA DISTRICT.																		
Hilsa	..	..	..	..	..	..	..	..	..	..	..	*	0.2	*	0.10	*	?	2.12
Ekangarsarai	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.12	*	*	1.77
Bakhtiarpore	..	..	..	..	..	..	..	..	..	..	..	*	0.2	*	0.10	*	*	2.64
Naubatpore	..	..	..	..	..	..	..	..	..	..	..	*	0.2	*	0.13	*	*	2.39
Phulwari	..	..	..	..	..	..	..	..	..	..	..	*	0.3	*	0.30	*	*	2.29
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.17	..	..	2.34
GAYA DISTRICT.																		
Daudnagar ..	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.22	*	*	2.69
Barachatti	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.16	Nil	1.30	3.02
Rafiganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.19	Nil	0.40	2.55
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.20	..	..	2.64

? 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 [illegible] to 31st December 1954 ; it means that owing to the records being incomplete the totals are not [illegible]

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER, 1954.

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.																				
Sikraul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kochas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baruhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chouri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	....	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TIRHUT DIVISION.																				
SARAN DISTRICT.																				
Bhoreh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
MUZAFFARPUR DISTRICT.																				
Mahua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bawarah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonbarsa..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bairagnea	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 October 1954 to 31st December 1954.	Normal rainfall from 1st October to 31st December.
PATNA DIVISION—*concld.*																		
SHAHABAD DISTRICT.																		
Sikraul	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.22	*	*	2.49
Kochas	..	..	..	..	..	..	..	..	..	..	..	Nil	0.6	Nil	0.41	Nil	Nil	2.96
Baruhi	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0.10	?
Chouri	..	..	..	..	..	..	..	..	..	..	..	*	1.0	*	0.62	*	*	2.21
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.5	Nil	0.28	..	..	2.71
TIRHUT DIVISION.																		
SARAN DISTRICT.																		
Bhoreh	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.18	Nil	1.18	2.90
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.15	..	..	2.51
MUZAFFARPUR DISTRICT.																		
Mahua	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.12	Nil	0.23	2.54
Bawarah	..	..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?
Sonbarsa	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.14	Nil	*	2.22
Bairagnea	..	..	..	..	..	..	..	..	..	..	..	*	0.3	*	0.17	*	?	2.33
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.15	..	..	2.50

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER, 1954.

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.																				
Rosera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Laukaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BHAGALPUR DIVISION.																				
MONGHYR DISTRICT.																				
Kharagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SAHARSA DISTRICT.																				
Partapganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 1954 to 31st December 1954.	Normal rainfall from 1st October to 31st December.
TIRHUT DIVISION—*concld.*																		
DARBHANGA DISTRICT.																		
Rosera	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.15	Nil	?	2.62
Jalay	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.18	Nil	Nil	3.52
Laukaha	..	..	..	..	..	..	..	..	..	..	..	*	0.3	*	0.13	*	*	2.76
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	2	..	0.30	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.1	0.3	0.02	0.13	..	..	2.88
BHAGALPUR DIVISION.																		
MONGHYR DISTRICT.																		
Kharagpur	..	..	..	..	..	..	..	..	..	..	..	*	0.2	*	0.19	*	*	3.56
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	3	..	2.30	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.3	0.3	0.21	0.41	..	..	3.17
SAHARSA DISTRICT.																		
Partapganj	..	..	..	..	..	..	..	..	..	..	..	*	0.2	*	0.08	*	*	2.52
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.11	..	..	3.14

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER, 1954.

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.																				
Barsoe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SANTAL PARGANAS DISTRICT.																				
Paraiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
CHOTANAGPUR DIVISION.																				
HAZARIBAGH DISTRICT.																				
Jamua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagodar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dumri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 October 1954 to 31st December 1954.	Normal rainfall from 1st October to 31st December.
BHAGALPUR DIVISION—*concld.*																		
PURNEA DISTRICT.																		
Barsoe	..	..	..	..	..	..	..	..	..	..	..	*	0.2	*	0.10	*	*	4.09
Forbesganj	..	..	..	..	..	..	..	..	..	..	..	*	0.1	*	0.07	*	*	3.25
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	..	..	..
District average (based on complete figures).	..	..	..	..	....	..	..	..	..	..	..	Nil	0.2	Nil	0.11	..	..	3.90
SANTAL PARGANAS DISTRICT																		
Paraiya	..	..	..	..	..	..	..	..	..	..	..	Nil	0.3	Nil	0.10	Nil	1.41	3.26
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	9	..	3.02	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.4	0.3	0.14	0.13	..	..	4.32
CHOTANAGPUR DIVISION.																		
HAZARIBAGH DISTRICT.																		
Jamua	..	..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.33	*	*	4.19
Ramgarh	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.26	*	*	4.02
Bagodar	..	..	..	..	..	..	..	..	..	..	..	*	0.3	*	0.15	*	?	3.84
Dumri	..	..	..	..	..	..	0.32	..	..	..	..	1	0.6	0.32	0.27	0.32	0.32	3.08
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	3	..	0.84	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.3	0.4	0.08	0.22	..	..	3.63

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER, 1954.

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.*																				
RANCHI DISTRICT.																				
Kurdeg	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gumla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khunti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Piska	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PALAMAU DISTRICT.																				
Husainabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nagarutari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lesliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 October 1954 to 31st December 1954.	Normal rainfall from 1st October to 31st December.
CHOTANAGPUR DIVISION.																		
RANCHI DISTRICT.																		
Kurdeg	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.41	*	?	3.53
Gumla	..	..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.26	*	?	4.58
Khunti	..	..	..	..	..	..	..	..	..	0.15	..	1	0.4	0.15	0.29	0.15	0.58	5.21
Piska	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.26	*	*	5.01
Sonahatu	..	..	..	..	..	..	..	..	..	..	..	*	0.6	*	0.30	*	*	3.54
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	14	..	3.62	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.0	0.5	0.26	0.26	..	..	4.32
PALAMAU DISTRICT.																		
Husainabad	..	..	..	..	..	..	..	..	..	..	..	*	0.3	*	0.18	*	*	2.66
Nagarutari	..	..	..	..	..	..	..	..	..	..	..	*	0.5	*	0.28	*	?	2.43
Lesliganj	..	..	..	..	..	..	..	..	..	..	..	Nil	0.4	Nil	0.25	Nil	0.12	2.29
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	5	..	1.58	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.3	0.5	0.08	0.28	..	..	3.24

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER, 1954.

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.*																				
MANBHUM DISTRICT.																				
Gobindpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhanbad (observatory) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagmara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SINGHBHUM DISTRICT.																				
Chakradharpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Potka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharsawan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 October 1954 to 31st December 1954.	Normal rainfall from 1st October to 31st December.
CHOTANAGPUR DIVISION—*concld.*																		
MANBHUM DISTRICT.																		
Gobindpur	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.16	*	*	8.96
Chas	..	..	..	..	..	..	0.32	..	..	..	..	1	0.8	0.32	0.14	0.32	8.00	8.35
Dhanbad..	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.19	*	?	4.18
Dhanbad (observatory)	..	..	..	..	..	..	..	..	..	..	..	*	0.4	*	0.19	*	*	4.18
Bagmara	..	..	..	..	..	..	..	..	..	..	..	*	?	*	?	*	?	?
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	14	..	5.24	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	0.8	0.4	0.31	0.19	..	..	4.02
SINGHBHUM DISTRICT.																		
Chakradharpur	..	..	..	..	..	..	..	0.20	..	..	..	1	0.4	0.20	0.18	0.20	1.15	3.56
Potka	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0.11	Nil	?	3.07
Kharsawan	..	..	..	..	..	..	..	..	..	..	..	*	0.3	*	0.22	*	?	3.44
District total (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	15	..	6.98	..	..	..	..
District average (based on complete figures).	..	..	..	..	..	..	..	..	..	..	..	1.2	0.3	0.54	0.19	..	..	3.68

S. R. BOSE,

Superintendent, Agricultural Statistics, Bihar.

BSP (Fin.) 315—MG—150—15-2-1957—JM and others.

Daily Rainfall Recorded at

Stations in Kosi Catchment

for the month of

JANUARY, 1954.

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	...	...	...	...	...	...	...	...	...	...	...	...	...	0.04	...
	Dhankuta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dumuhan	...	...	...	...	...	...	...	...	...	...	...	...	...	0.11	...
	Khamachin	...	...	...	0.04	...	...	...	...	...	...	0.11	0.02	0.11	0.04	0.03
	Lungthung	...	0.05	...	...	...	0.11	...	...	...	...	...	...	0.11	0.10	0.20
	Memengjagat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.06
	Nup*															
	Pangthangdoma	...	...	...	...	0.01	...	0.70	...	...	...	...	...	...	...	...
	Phalut	...	...	...	...	...	...	...	...	...	0.07	...	...	...	0.26	0.20
	Taplejung	...	...	...	...	...	...	...	...	...	...	...	...	T	0.19	0.01
	Taplethok	...	...	...	...	...	...	...	...	...	...	...	...	0.15	...	...
	Wallangchung Gola*															
	Mulghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Arun Sub-Catchment	Chainpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Machuaghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.05
	Munga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sun Kosi Sub-Catchment	Aisyalukharka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chaunrikharka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chautara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhulikhel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dolalghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghumthang	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...
	Kuruleghat	...	...	...	0.16	...	...	...	...	...	...	...	...	...	...	...
	Mandan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manebhanjyang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Namchebazar	...	...	...	...	...	...	...	0.01	...	...	...	...	0.03	...	...
	Nepalthok	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Okhaldunga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pekernas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Phaplu	...	0.02	...	...	...	...	...	...	...	...	...	...	...	0.03	0.02
	Ramechap	...	...	...	..	...	...	...	...	...	...	..	...	...	...	...
Saptkosi	Barahkshetra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.02
	Chatra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dharan bazar	...	...	...	...	...	...	...	...	...	...	...	...	...	0.03	...
	Tribeni	...	...	...	...	...	...	...	...	...	...	...	...	...	T	...
Outside the Catchment	Biratnagar*															
	Katmandu	T	0.18	...	...	...	...	...	...	...	...	...	...	...	...	0.02
	Sandakphu	...	...	...	...	...	...	...	...	...	0.02	...	...	...	...	0.02
	Sirha	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...
	Tonglu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

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

Kosi Catchmant for the month of January 1954

16	17	18	19	20	21	22	23	24	25	6	27	28	29	30	31	No. of rainy days	Total rainfall for the month	Heaviest rainfall in 24 hours
...	0.11	0.02	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0.18	0.11
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
0.09	0.12	0.07	0.02	...	...	T	...	...	...	...	...	...	...	...	...	2	0.41	0.12
0.05	0.03	0.29	0.19	0.23	...	0.02	0.21	0.21	0.05	0.06	0.22	0.23	0.09	0.10	0.05	10	2.43	0.29
...	0.11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	0.68	0.20
...	0.25	0.10	0.17	...	...	...	...	...	...	...	...	...	...	...	...	3	0.58	0.25
...	...	0.07	...	...	...	...	...	0.08	...	...	0.14	...	...	...	...	2	1.00	0.70
...	0.23	0.15	0.07	...	...	0.23	...	...	...	...	...	...	...	...	...	5	1.21	0.26
0.03	0.19	0.01	0.03	...	...	...	...	...	...	...	...	...	...	...	...	2	0.46	0.19
...	0.05	0.25	0.06	...	...	...	...	...	...	...	...	...	...	...	...	2	0.51	0.25
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	0.02	0.11	...	...	...	...	...	...	...	...	...	1	0.18	0.11
0.25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0.25	0.25
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0.16	0.16
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
0.34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0.34	0.34
0.02	0.07	...	0.02	0.03	0.01	0.10	...	...	...	...	...	...	...	...	...	1	0.29	0.10
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	0.08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0.08	0.08
...	0.01	...	0.01	0.02	...	0.03	...	...	...	...	...	...	...	...	...	Nil	0.14	0.03
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	0.02	0.60	...	...	...	...	...	...	...	...	...	1	0.64	0.60
...	...	...	...	...	...	0.09	0.06	...	...	...	...	...	...	...	...	Nil	0.15	0.09
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0.03	0.03
...	...	...	0.02	...	...	0.40	...	...	...	...	...	...	...	...	...	1	0.42	0.40
...	0.02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0.22	0.18
...	0.03	...	...	0.04	...	...	...	...	...	...	...	...	...	...	...	Nil	0.11	0.04
...	...	...	0.04	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0.04	0.04
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil

T. Trace

Director General of Observatories,
Lodi Road, New Delhi

Daily Rainfall Recorded at

Stations in Kosi Catchment

for the month of

FEBRUARY, 1954.

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	...	...	...	...	...	...	...	...	...	...	...	...	...	0.03	0.09
	Dhankuta	...	0.10	0.15	...	...	...	...	...	...	...	...	...	...	...	...
	Dumuhan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.06
	Khamachin	...	0.05	0.06	0.03	0.01	...	...	0.08	0.05	0.05	...	0.03	0.02	...	0.05
	Lungthung	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.79
	Memengjagat	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
	Nup	*	*	*	*	*	*	*	*	*	*	...	...	...	...	0.01
	Pangthengdoma	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Phalut	...	...	...	...	...	...	...	...	...	...	...	...	...	0.15	0.12
	Taplejung	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.29
	Taplethok	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.15
	Wallangchung Gola	...	...	...	...	...	...	...	...	...	...	...	...	...	0.17	0.03
	Mulghat	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...
Arun Sub-Catchment	Chainpur	...	...	...	...	...	...	...	...	...	...	...	...	...	0.10	...
	Machuaghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Munga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sun Kosi Sub-Catchment	Aisyalukharka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chaunrikharka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chautara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.55
	Dhulikhel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.05
	Dolalghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.22
	Ghumthang	...	...	...	...	..	...	0.95	0.75	0.15	...	0.27	...	...	...	...
	Kuruleghat	...	...	...	0.05	...	...	...	...	...	...	...	...	...	0.40	...
	Mandan	...	...	...	...	...	...	...	...	...	...	...	...	...	0.11	...
	Manebhanjyang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Namchebazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.17
	Nepalthok	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Okhaldunga	...	...	...	...	...	...	...	...	...	...	...	...	T	0.01	...
	Pekernas	...	...	0.08	...	...	...	...	...	...	...	...	...	...	...	0.10
	Phaplu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ramechap	...	...	...	..	...	...	...	...	...	...	..	...	...	...	0.07
Saptkosi	Barahkshetra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chatra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dharan bazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tribeni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Outside the Catchment	Biratnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Katmandu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.08
	Sandakphu	...	...	...	...	...	...	...	...	...	...	...	...	...	0.19	...
	Sirha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.02
	Tonglu	...	...	...	...	...	...	0.03	...	...	...	...	0.05	0.02	0.01	...

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

Kosi Catchmant for the month of February 1954

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	0.03	...	...	...	...				Nil	0.17	0.09
...	...	...	...	...	...	...	...	...	...	...	...	...				2	0.25	0.15
0.81	...	...	...	...	...	...	...	...	...	...	...	...				1	0.87	0.81
...	...	...	...	0.28	0.25	0.02	...	0.15	0.22	...	0.20	0.04				6	1.79	0.28
0.08	...	...	0.06	...	0.27	...	0.30	0.71	0.22	...	...	0.28				6	2.71	0.79
...	...	...	...	...	...	...	...	...	0.19	...	...	...				1	0.19	0.19
0.20	0.35	...	...	...	0.20	0.01	...	...	0.89	0.30	...	...				5	1.96	0.89
...	...	...	...	...	0.47	0.36	...	0.09	0.13	...	...	0.34				4	1.39	0.46
0.60	...	...	...	...	...	0.39	...	...	0.44	...	...	...				5	1.70	0.60
0.36	...	...	...	...	0.11	...	0.11	0.01	0.02	...	...	...				4	0.90	0.36
0.40	...	...	...	0.20	...	...	0.07	0.16	...	...	...	...				4	0.98	0.40
0.17	...	...	...	...	0.27	...	...	0.13	...	0.03	...	...				4	0.85	0.27
...	...	...	...	...	...	...	...	...	...	...	...	...				Nil	Nil	Nil
...	0.20	...	...	...	0.25	...	...	...	...	...	...	...				3	0.55	0.25
...	...	...	...	...	0.15	...	...	...	0.09	...	...	...				1	0.24	0.15
...	0.20	...	...	...	...	...	...	0.45	...	...	...	...				2	0.65	0.45
...	...	...	...	...	...	...	...	...	...	...	...	...				Nil	Nil	Nil
...	...	...	...	...	...	...	...	0.12	0.07	...	...	...				1	0.19	0.12
0.65	...	...	...	...	...	...	0.04	...	...	...	...	...				2	1.24	0.65
0.01	...	...	...	0.41	...	...	...	0.10	0.05	...	...	...				2	0.62	0.41
...	...	...	...	...	...	...	...	...	0.15	...	...	...				2	0.37	0.22
...	...	...	...	...	...	...	...	...	...	...	...	...				4	2.12	0.95
...	...	...	...	...	...	...	...	...	...	...	...	...				1	0.45	0.40
...	...	...	...	...	...	...	...	...	...	...	...	...				1	0.11	0.11
...	0.41	0.32	...	...	...	...	...	...	0.16	...	...	...				3	0.89	0.41
...	...	...	...	...	...	...	...	...	...	...	...	...				1	0.17	0.17
...	...	...	...	...	...	...	...	...	...	...	...	...				Nil	Nil	Nil
0.86	...	...	...	...	...	...	0.85	0.03	0.12	...	...	...				3	1.87	0.86
0.30	...	...	...	...	...	...	0.10	...	0.10	...	...	...				4	0.68	0.30
...	...	...	...	...	0.26	...	0.17	0.10	0.25	...	...	...				4	0.78	0.26
0.14	...	...	...	0.10	...	...	...	...	...	...	...	...				2	0.31	0.14
...	...	...	...	...	0.17	...	...	...	0.22	...	...	...				2	0.39	0.22
...	...	...	...	...	0.32	...	...	...	0.62	...	...	...				2	0.94	0.62
...	...	...	...	...	0.17	...	...	...	0.45	...	...	...				2	0.62	0.45
...	...	...	...	...	0.15	...	...	...	0.15	...	...	...				2	0.30	0.15
...	...	...	...	...	0.19	...	...	...	0.63	...	...	...				2	0.82	0.63
T	...	...	...	...	0.30	...	...	0.21	0.16	...	...	...				3	0.75	0.30
...	...	...	...	...	...	...	...	...	...	...	...	...				1	0.19	0.19
...	...	...	...	...	0.21	...	...	...	...	...	...	...				1	0.23	0.21
...	...	...	...	...	0.10	0.11	...	...	0.20	...	...	...				3	0.52	0.20

T. Trace

Director General of Observatories,
Lodi Road, New Delhi

Daily Rainfall Recorded at

Stations in Kosi Catchment

for the month of

MARCH, 1954.

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	...	...	...	...	...	...	...	...	...	...	...	...	0.05	0.10	...
	Dumuhan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khamachin	...	0.02	0.04	0.03	0.18	0.19	0.19	0.10	0.10	0.12	0.15	0.14	...	...	0.15
	Lungthung	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Memengjagat	...	...	...	...	...	...	...	...	...	...	...	.	...	...	...
	Nup	...	...	...	...	...	...	...	...	...	...	...	...	0.01	0.03	...
	Pangthengdoma	...	...	...	...		0.15	...	...	...	0.28	0.17	...	0.23	0.24	...
	Phalut	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Taplejung	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Taplethok	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wallangchung Gola	...	0.08	0.12	...	...	...	...	...	...	...	...	0.23	0.12	...	0.31
	Mulghat	...	...	...	...	...	...	...	...	.	...	..	...	...	...	...
Arun Sub-Catchment	Chainpur	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
	Machuaghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Munga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sun Kosi Sub-Catchment	Aisyalukharka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chunrikharka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chautara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhulikhel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dolalghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghumthang	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...
	Kuruleghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manebhanjyang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Namchebazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nepalthok	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Okhaldunga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pekernas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Phaplu	...	...	0.01	...	...	...	...	...	...	0.01	0.01	...	...	...	...
	Ramechap	...	...	...	..	...	...	...	...	...	...	..	...	...	...	...
Saptkosi	Barahkshetra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chatra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dharan bazar	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...
	Tribeni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Outside the Catchment	Biratnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Katmandu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sandakphu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sirha	...	...	...	...	...	...	...	...	...	.	...	...	...	...	...
	Tonglu	...	...	0.25	...	...	...	...	...	...	...	...	...	...	...	...

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

Kosi Catchment for the month of March 1954

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
...	...	...	...	...	...	...	...	...	0.15	0.01	0.05	...	0.65	0.30	...	3	1.16	0.65
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0.15	0.10
...	...	...	...	...	...	...	...	...	...	...	...	...	0.17	...	...	1	0.17	0.17
0.04	0.06	0.03	0.05	0.09	0.25	0.21	...	...	...	...	...	...	...	...	0.03	11	2.17	0.25
...	...	...	...	...	...	...	..	...	0.40	0.07	0.05	...	0.21	...	0.30	3	1.03	0.40
...	...	...	...	...	...	...	...	...	0.43	0.05	0.12	...	0.46	0.09	...	3	1.15	0.46
...	...	...	...	0.10	0.01	0.03	...	...	0.18	...	0.26	0.18	...	...	0.15	5	0.95	0.26
...	...	...	...	...	...	...	...	0.25	0.15	...	...	...	...	...	...	7	1.47	0.28
...	...	...	...	...	...	...	...	...	0.35	0.28	0.45	...	0.48	1.15	0.05	5	2.76	1.15
...	...	...	...	...	...	...	...	...	0.29	T	...	...	0.58	0.03	...	2	0.90	0.58
...	...	...	...	...	...	...	...	...	0.26	...	...	...	0.25	...	0 70	3	1.21	0.70
0.18	...	0.13	0.07	...	...	...	...	...	...	0.17	0.19	...	0.20	...	...	9	1.80	0.23
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	0.15	...	...	...	...	...	...	...	...	1	0.15	0.15
...	...	...	...	...	..	...	...	...	...	...	...	...	0.01	...	...	Nil	0.01	0.01
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	0.32	...	...	...	0.30	...	2	0.62	0.32
...	...	...	...	...	...	...	...	0.06	0.62	...	...	0.74	...	...	...	2	1.42	0.74
...	...	...	0 04	...	...	...	...	...	...	...	0.07	...	...	...	...	Nil	0.11	0.07
...	...	...	...	...	...	...	...	...	...	0.15	...	...	...	...	...	1	0.15	0.15
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	0.11	...	...	...	...	1	0.11	0.11
...	...	...	...	...	...	...	...	...	...	0.29	...	0.28	...	...	...	2	0.57	0.29
...	...	...	...	...	...	...	...	...	0.09	0.25	0.04	...	...	...	...	1	0.38	0.25
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	0.26	0.03	0.10	...	...	...	...	2	0.39	0.26
...	...	...	...	...	...	...	...	...	0.40	...	0.04	...	0.70	...	...	2	1.14	0.70
...	...	...	...	...	...	...	...	0.01	0.50	0.46	...	...	0.50	...	...	3	1.50	0.50
...	...	...	...	...	...	...	...	~~0.01~~ 0.10	...	...	...	...	...	...	...	1	0.10	0.10
...	...	...	...	...	...	...	...	...	0.10	0.01	...	...	...	...	...	1	0.11	0.10
...	...	...	...	...	...	...	...	...	0.25	...	...	...	...	...	...	1	0.25	0.25
...	...	0.22	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0.22	0.22
...	...	...	...	...	...	...	...	...	T	...	...	...	0.03	...	...	Nil	0.03	0.03
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	0.04	...	...	...	...	...	...	Nil	0.04	0.04
...	...	...	...	...	...	...	...	...	0.01	...	0.01	...	1.00	0.14	0.09	2	1.25	1.00
...	...	...	...	...	...	...	...	0.14	...	...	...	...	...	...	...	1	0.14	0.14
...	...	...	...	...	...	...	...	...	0.88	...	0.25	...	0.22	0.45	...	5	2.05	0.88

T Trace

Director General of Observatories,
Lodi Road, New Delhi

Daily Rainfall Recorded at

Stations in Kosi Catchment

for the month of

APRIL, 1954.

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	...	...	...	...	...	...	...	1.11	1 25	...	...	1.27	0.03	...	0.36
	Dhankuta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dumuhan	...	...	...	...	...	...	...	0.85	1.03	...	...	1.21	0.56	...	0.67
	Khamachin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lungthung	0.18	0.41	...	...	...	...	...	0.18	0.56	...	...	0.11	0.30	...	0.07
	Memengjagat	...	...	...	...	...	...	...	0.73	0.43	...	...	1.66	...	0 14	...
	Nup	...	0.15	...	...	0.02	...	...	...	...	0.13	...	0.02	0.09	0.09	0.02
	Pangthangdoma	...	...	...	...	0.01	0.03	...	...	0.02	0.03	0.14	...	...	0.01	...
	Phalut	...	...	...	...	...	...	1.43	0.67	0.58	0.13	...	1.92	0.15	...	0.20
	Taplejung	...	0.02	...	...	...	...	...	0.73	1.19	...	T	1.66	0.41	...	0.46
	Taplethok*															
	Wallangchung Gola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.13
	Mulghat	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
Arun Sub-Catchment	Chainpur	...	...	...	...	...	...	...	...	0.15	...	...	...	...	...	...
	Machuaghat	...	...	...	...	...	...	...	...	...	...	...	0.03	0.12	...	...
	Munga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sun Kosi Sub-Catchment	Aisyalukharka	...	...	...	...	...	...	...	...	0.63	...	...	...	...	...	...
	Chunrikharka	...	...	...	...	...	...	...	0.04	...	...	...	0.20	...	...	...
	Chautara	...	...	...	...	...	...	...	...	0.18	0.30	...	...	...	...	..
	Dhulikhel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dolalghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghumthang	...	...	...	...	..	...	...	...	0.10	...	...	0.16	0.25	...	...
	Kuruleghat	...	...	...	0.81	...	...	...	...	...	...	...	...	...	...	...
	Mandan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manebhanjyang	...	...	...	...	...	...	...	...	...	...	....	0.42	0.45	...	...
	Namchebazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nepalthok	...	...	...	...	...	...	...	...	...	...	1.15	...	...	...	...
	Okhaldunga	...	...	...	...	...	...	...	...	0.03	...	...	0.26	...	...	...
	Pekernas	...	...	...	...	...	...	...	...	0.60	...	...	...	0.03	...	...
	Phaplu	0.06	...	...	...	...	...	...	0.02	0.41	0.01	...	0.54	...	...	0.12
	Ramechap	...	...	...	..	...	...	...	...	...	...	..	0 .35	...	...	...
Saptkosi	Barahkshetra	...	...	...	...	...	...	...	...	...	...	...	0.08	0.22	...	...
	Chatra	...	...	...	...	...	...	...	...	...	...	...	0.65	...	...	...
	Dharan bazar	...	...	...	...	...	...	...	...	...	...	...	0,10	1.00	..	...
	Tribeni	...	...	...	...	...	...	...	...	...	...	...	T	0.55	...	...
Outside the Catchment	Biratnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Katmandu	...	...	...	...	...	...	...	...	0.23	...	...	0.16	...	...	...
	Sandakphu	...	...	...	...	...	...	0.03	...	0.31	...	...	1.28	0.03	...	...
	Sirha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tonglu	...	...	...	...	...	...	0.15	0.23	0.42	...	...	1.80	0.10	...	...

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

Kosi Catchment for the month of April 1954

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
0.13	...	...	...	0.30	...	...	...	0.30	1.62	...	...	...	...	...		8	6.37	1.62
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	1.56	2.23	...	...	...	...	...		7	8.11	2.23
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		*	*	*
...	...	...	0.64	0.11	...	...	..	0.06	0.31	0.74	...	0.28	0.29	0.30		13	4.54	0.74
0.03	...	...	...	...	0.04	...	...	...	0.12	0.57	...	...	...	...		6	3.72	1.66
0.05	0.09	...	...	0.09	...	...	...	...	...	0.10	0.10	...	...	...		4	0.95	0.15
...	0.36	...	0.01	0.09	...	0.07	...	0.04	0.06	0.01	0.46	0.09	0.31	...		4	1.74	0.46
0.12	...	...	...	0.74	...	...	...	...	2.05	...	...	...	...	...		10	7.99	2.05
0.14	...	...	...	0.07	...	...	...	0.46	2.23	...	...	...	...	...		3	7.37	2.23
0.18	0.12	0.04	0.07	...	...	...	...	...	...	0.04	...	...	...	0.04		3	0.62	0.18
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	0.15	0.15
...	...	...	...	...	..	...	...	...	0.02	...	...	...	...	...		1	0.17	0.12
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	0.63	0 63
...	...	...	...	...	...	...	...	...	0.40	...	...	...	...	...		2	0.64	0.40
...	...	...	...	...	...	...	..	...	...	...	...	...	...	...		2	0.48	0.30
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		3	0.51	0.25
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	0.81	0.81
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...		...	...	...	...	...	...	...	...	...	...		..		2	0.87	0.45
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	0.45	...	...	0.45	...		3	2.05	1.15
...	...	...	...	...	...	...	...	0.30	T	...	...	...	...	...		2	0.59	0.30
...	...	...	...	...	...	...	...	...	...	...	..	...	...	...		1	0.63	0.60
...	...	...	...	...	...	...	...	...	0.04	0.01	...	...	...	...		3	1.21	0.54
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	0.35	0.35
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	0.30	0.22
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	0.65	0.65
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		2	1.10	1.00
...	...	...	...	...	...	...	...	...	T	...	...	...	...	...		1	0.55	0.55
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	T	...	...	...	...	...	...	...	...	...	...	...	...		2	0.39	0.23
...	...	...	...	0.20	...	...	...	0.14	...	0.77	...	...	.	...		5	2.76	1.28
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	0.03	...	0.15	...	0.10	0.04	0.06	0.20	0.05	...	...	...	0.05		8	3.38	1.80

T Trace

Director General of Observatories,
Lodi Road, New Delhi

Daily Rainfall Recorded at

Stations in Kosi Catchment

for the month of

MAY, 1954.

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	0.35	0.15	...	0.04	...	0.13	0.60	...	...	...	...	...	...	...	1.15
	Dhankuta	...	...	...	...	...	...	...	...	...	...	...	...	...	0.55	...
	Dumuhan	...	0.25	0.04	0.11	...	0.31	0.76	0.07	...	0.11	1.65	0.61	...	...	...
	Khamachin	?	?	?	?	?	?	?	?	?	?	?	?	?	...	...
	Lungthung	0.10	...	...	0.47	0.20	0.24	...	...	...	0.17	...	0.14	...	...	...
	Memengjagat	...	0.48	0.10	...	...	0.04	0.05	0.13	0.18	...	...	2.17	0.59	...	...
	Nup	0.05	0.25	0.08	0.05	0.06	0.06	0.03	0.09	0.13	0.02	0.25	0.19	0.03	0.93	0.55
	Pangthangdoma	1.16	1.17	2.30	0.09	0.14	0.11	0.10	0.15	1.00	0.05	0.30	0.09	...	0.07	0.11
	Phalut	0.15	0.89	0.20	0.59	...	0.28	0.50	0.35	...	...	2.70	0.30	...	...	...
	Taplejung	...	0.07	0.06	0.19	...	0.11	0.54	0.06	...	0.04	2.20	0.99	0.05	...	...
	Taplethok	...	0.33	...	0.18		0.25	...	...	...	0.25	1.15	...	...		...
	Wallangchung Gola	0.07	...	...	...	...	...	...	...	...	...	0.39	...	...	...	...
	Mulghat	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
Arun Sub-Catchment	Chainpur	...	...	...	0.80	...	...	...	...	...	...	...	...	...	...	...
	Machuaghat	0.05	...	...	...	...	...	0.11	...	...	...	...	...	...	...	...
	Munga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sun Kosi Sub-Catchment	Aisyalukharka	...	...	0.40	0.63	...	...	...	...	...	...	...	...	...	...	...
	Chunrikharka	...	0.24	0.25	0.25	...	...	0.40	...	...	...	...	...	...	...	...
	Chautara	...	0.32	...	0.57	...	...	...	...	...	...	...	...	...	...	...
	Dhulikhel	...	...	0.21	0.25	...	...	0.30	...	...	...	...	...	...	...	...
	Dolalghat	...	0.14	0.60	...	...	0.16	0.10	...	...	...	...	...	...	...	...
	Ghumthang	0.55	0.60	0.15	...	..	...	1.18	...	...	...	...	...	...	...	...
	Kuruleghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandan	...	...	0.50	0.67	...	...	...	...	...	...	...	...	...	...	...
	Manebhanjyang	0.15	0.03	0.37	0.82	...	...	0.14	...	...	...	...	...	...	...	...
	Namchebazar*															
	Nepalthok	...	0.63	...	0.22	...	...	...	...	...	...	0.32	...	0.22	0.50	...
	Okhaldunga	0.07	0.02	1.46	0.67	...	0.16	...	...	...	...	...	...	T	...	...
	Pekernas	...	...	0.90	0.20	...	...	...	...	...	...	...	...	...	...	...
	Phaplu	0.02	...	0.74	0.09	...	0.10	0.14	...	...	...	...	...	...	...	...
	Ramechap	...	...	...	..	...	...	...	...	...	...	..	...	...	0.55	...
Saptkosi	Barahkshetra	0.02	...	...	0.33	0.02	...	0.43	...	...	...	...	...	...	...	...
	Chatra	0.12	...	...	0.63	0.21	...	0.17	...	...	...	...	...	...	...	...
	Dharan bazar*															
	Tribeni	0.02	...	...	...	...	...	0.16	...	...	...	...	...	...	...	...
Outside the Catchment	Biratnagar	...	...	0.15	0.32	...	...	0.28	...	...	...	...	...	...	...	...
	Katmandu	...	...	0.41	0.47	...	...	0.32	...	...	...	...	...	...	...	...
	Sandakphu	0.15	0.12	0.60	0.30	0.05	...	0.06	...	0.29	...	0.58	...	...	...	...
	Sirha	...	...	...	0.37	0.46	...	...	...	...	..	...	...	...	...	...
	Tonglu	0.28	0.25	0.38	0.34	0.97	...	...	...	0.03	...	1.17	...	...	0.13	0.02

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

Kosi Catchment for the month of May, 1954

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
1.05	0.13	0.56	0,46	...	0.14	0.07	0,87	0.40	0.24	1,15	0.41	...	...	...	...	15	7.90	1.15
...	...	...	...	...	...	0.10	...	...	0.20	...	...	0,05	...	...	...	3	0.90	0,55
...	...	0,08	0.20	0.39	...	0,26	0.85	0.93	0,45	1.04	T	0.03	...	...	...	14	8.14	1.64
...	...	...	...	...	...	0,09	0.06	0 10	0.02	0,03	0.05	0.11	0,05	0,06	0,04	2?	0.61?	0.11?
...	.18	0,10	...	...	0,40	0.31	0,49	0.72	0.60	0.28	0,16	0.35	0.36	0.10	0.35	19	5.72	0.72
...	0.38	0.41	0.06	...	0.18	0,10	0,35	0,32	0,37	0.15	0,04	...	0.02	...	0.51	15	6.63	2.17
0.30	0.36	0.30	0,20	0.53	0 06	0.06	0,26	0.14	0.97	0.30	0.24	0,64	0.40	0,50	0.11	20	8.14	0.97
...	0.30	1,30	0.53	0,05	0.14	0,30	0,07	0.08	0,30	0.40	0.35	0.11	0,08	0.59	0.58	21	12.02	2.30
...	0.62	0,73	0,05	0.52	0.30	0.76	1.53	0.86	0.95	0.70	0.23	...	0,35	0,56	0.24	22	14.36	2.70
...	...	0.19	0.02	0.26	0,09	0.05	1.24	0.98	0,57	1.07	...	T	0.02	...	0,08	11	8.88	2.20
0.61	...	...	...	0.26	0.34	0.49	1,20	0.85	0.25	...	...	...	...	0 21	...	13	6.37	1.20
...	...	0.07	...	...	...	...	...	0.13	0.57	0.11	0,22	0.26	0.07	...	0,23	7	2.12	0.57
...	...	...	...	...	...	...	...	...	...	...	...	...	...		...	Nil	Nil	Nil
...	0,12	...	0.40	...	0.27	1.10	0.10	...	0.07	0.95	0.30	0.18	...	...	0.80	10	5.09	1.10
...	...	0,08	...	...	...	...	...	...	0.20	0,52	0.76	...	0.10	...	0.03	5	1.85	0.76
...	...	0.50	...	...	...	0.35	...	...	...	...	0,40	...	...	...	...	3	1.25	0.50
...	...	1.60	0.10	...	1.32	...	0.40	0.29	1.11	...	0.60	0.30	...	...	...	10	6.75	1.60
...	1.00	0.84	0.14	...	...	...	...	...	...	...	0.60	...	...	...	...	8	3.72	1.00
...	...	...	0.10	...	...	0.17	0.35	0.14	0.10	0.09	...	...	...	...	...	7	1.48	0.57
...	...	...	...	...	...	0.15	0.09	...	...	...	...	0.44	...	...	...	5	1.44	0.44
...	...	...	...	...	...	0,03	0.04	...	0.58	...	...	...	...	...	...	5	1.65	0.60
																		1·84
...	...	...	...	...	0.15	4.77	2.55	1.14	1.59	2,55	1.05	1.97	1,65	1.04	0,55	15	21.49	4.77
...	1.23	...	...	...	...	...	...	...	...	0,22	...	...	...	...	...	2	1.45	1.23
...	...	...	...	...	...	...	0.55	...	0.75	...	...	...	...	...	...	4	2.47	0.75
...	0.92	0.47	...	0.09	0.38	...	0,80	0,01	0,12	...	1.20	...	0.17	...	0.38	12	6.05	1.20
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	1.89	0.63
...	...	1.08	...	T	4.48	0.22	1.20	0.20	0.52	...	0,05	0.06	0.05	0.23	0,01	10	10.48	4 48
...	...	0.25	...	0.20	1.52	2.70	0.31	...	0.30	...	0.10	0.15	...	0.05	..	10	6.68	2.70
...	...	0.12	...	0.01	0.91	1.24	0.12	0.10	0.49	...	0.05	0.15	0.06	0.07	...	10	4.41	1.24
...	...	...	...	...	...	...	0.10	...	0 20	...	...	0.05	...	...	...	3	0.90	0.55
...	...	0.15	...	...	...	...	...	...	0,27	0,02	0.80	0.02	0.22	0,01	0,01	6	2.30	0.80
...	...	0.20	0,07	...	...	0.73	...	...	0,07	...	0.13	...	0.25	...	...	8	2.58	0.73
...	...	0.18	...	...	...	...	...	...	0.11	0 21	0,64	...	...	...	0,06	5	1.38	0.64
...	...	0.58	...	...	...	...	...	...	0.98	...	1.85	0.50	0.02	...	...	7	4.68	1.35
...	...	...	...	...	...	0.04	0.24	0.62	0.39	0.14	0.26	0.48	00.1	...	...	9	3.38	0.62
...	0,29	1.29	0,08	0.08	0.16	0.44	1.31	1.41	0.66	0.34	0.12	0.35	0.44	0.14	0.36	19	9.62	1.41
...	...	...	...	...	...	...	...	0.16	...	...	...	0.40	1,45	...	...	5	2.84	1.45
...	0,11	2.45	0,23	0.34	0.07	0.14	1.44	2.21	0.44	0.13	0.34	0,09	0.59	0.24	0,22	20	12.61	2.45

T Trace

Director General of Observatories,
Lodi Road, New Delhi

Daily Rainfall Recorded at

Stations in Kosi Catchment

for the month of

JUNE 1954

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	...	...	...	...	0.47	...	...	0.41	0.21	0.38	2.06	0.16	0.85	2.18
	Dhankuta	...	...	...	...	...	...	...	...	0.35	0.70	0.10	0.20	...	...	1.20
	Dumuhan	1.26	0.24	...	...	0.54	0.73	...	0.39	0.37	1.31	0.16	0.79	2.96	0.63	1.99
	Khamachin	0.10	0.08	0.10	0.20	0.04	0.22	0.10	0.21	0.23	0.30	0.28	0.88	0.33	0.31	0.21
	Lungthung	0.36	0.20	0.10	0.70	...	...	0.46	1.27	1.25	1.00	1.20	1.10	1.30	1.33	0.10
	Memengjagat	0.12	0.35	0.20	...	...	0.20	0.51	1.16	1.91	0.95	0.17	1.30	0.60	0.04	2.11
	Nup	0.45	0.35	0.43	0.25	0.35	0.20	0.15	0.40	0.04	0.09	0.24	0.22	0.25	0.18	0.22
	Pangthangdoma	0.34	0.67	0.35	0.69	0.46	1.19	0.70	0.66	0.39	0.69	0.18	0.24	0.43	0.20	0.70
	Phalut	0.52	0.13	0.09	0.05	...	0.30	0.81	0.75	2.62	1.80	0.24	2.05	1.24	0.29	3.46
	Taplejung	1.39	0.06	0.02	0.04	0.28	0.28	...	0.21	0.51	0.75	0.04	1.41	2.43	1.53	1.89
	Taplethok	0.10	0.50	0.40	0.30	...	...	...	...	0.02	...	...	...	...	...	...
	Wallangchung Gola	0.21	0.18	...	0.03	...	...	...	...	0.27	0.22	0.36	0.47	0.82	0.10	1.10
	Mulghat	...	...	..	0.15	0.10	0.30	0.60	0.01	0.50	1.00	1.10	...	...	0.10	0.20
Arun Sub-Catchment	Bhojpur	...	0.05	0.09	...	...	8.09	0.45	3.31	0.48	0.11	0.32	0.17	0.49	1.19	1.75
	Chainpur	...	...	...	0.30	...	...	...	...	0.20	...	...	...	...	0.70	...
	Machuaghat	0.37	...	...	...	...	...	0.18	...	0.12	0.19	0.05	0.48	...	...	7.14
	Munga	0.70	1.25	...	...	...	...	...	...	...	...	...	0.15	...	...	...
Sun Kosi Sub-Catchment	Aisyalukharka	0.57	...	...	...	0.80	...	...	0.67	2.07	2.00	1.55	1.00	0.40	3.10	0.35
	Chunrikharka	0.77	0.32	...	...	0.61	...	...	0.40	0.18	1.50	...	1.94	0.14	0.24	0.20
	Chautara	...	1.31	...	...	0.09	...	0.16	2.12	...	0.18	...	...	0.20	...	...
	Dhulikhel	0.29	0.80	...	...	0.16	0.60	0.06	0.03	...	...	0.17	0.65	...	0.14	1.00
	Dolalghat	0.60	0.30	...	...	...	0.37	0.11	0.13	...	...	...	...	...	...	...
	Ghumthang	1.95	1.55	1.60	1.41	2.10	2.15	1.01	1.17	2.05	2.18	1.95	1.65	1.05	1.95	0.95
	Kuruleghat	...	...	...	...	..	0.58	...	...	...	...	...	...	...	...	2.10
	Mandan	1.05	1.10	...	...	...	...	...	...	...	...	...	...	0.10	0.20	0.40
	Manebhanjyang	0.01	0.64	0.07	...	...	0.83	1.27	0.34	...	...	1.32	...	0.11	...	...
	Namchebazar	...	...	...	...	...	...	...	...	...	...	...	...	0.07	0.19	1.25
	Nepalthok	...	0.40	...	...	1.60	...	...	...	...	...	...	...	...	0.56	0.25
	Okhaldunga	0.10	0.21	0.04	...	...	0.79	1.49	0.34	0.41	0.09	0.02	0.67	0.12	...	0.89
	Pekernas	0.22	0.08	0.08	...	0.15	0.43	0.35	0.19	0.40	...	0.40	0.14	...	...	0.87
	Phaplu	0.22	0.08	...	...	...	0.45	0.74	0.83	0.65	0.55	...	0.11	0.46	...	...
	Ramechap	0.60	...	...	..	0.60	...	1.00	0.52	0.40	...	...	...	...	...	...
Saptkosi	Barahkshetra	0.12	...	0.04	...	...	T	...	...	0.05	0.06	2.76	0.46	0.33	0.02	3.57
	Chatra	0.03	...	...	...	...	0.32	0.02	...	0.20	0.63	4.60	1.20	0.22	0.01	3.29
	Dharan bazar	...	0.15	0.10	...	...	0.60	0.20	...	0.09	...	2.60	0.10	0.42	...	0.30
	Tribeni	0.26	0.02	...	...	...	...	...	...	0.06	0.22	0.68	0.42	...	0.02	6.80
Outside the Catchment	Biratnagar	0.25	...	...	...	...	...	...	...	...	0.13	2.16	1.25	0.09	0.31	1.25
	Katmandu	0.17	0.80	0.01	...	0.01	...	...	0.09	T	0.02	0.04	0.39	0.05	0.09	0.96
	Sandakphu	0.30	0.26	...	0.03	...	1.13	0.30	1.28	2.10	1.51	0.34	1.00	1.51	0.14	2.60
	Sirha	...	...	...	...	...	...	1.70	...	...	...	0.21	1.04	...	0.38	0.40
	Tonglu	0.24	0.26	0.04	...	0.15	0.10	1.37	0.62	2.00	1.07	0.76	1.52	2.26	0.52	4.50

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

Kosi Catchment for the month of June, 1954

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
...	0.55	0.03	...	0.36	1.07	0.50	1.21	...	0.16	0.51	...	0.16	1.48	0 86		19	14.68	2.13
...	...	0.95	...	0.90	0.55	0.10	0.95	0.15	0.25	0.10	1.70	...	2.25	0.85		16	11.30	2.25
0.95	0.53	0.24	0.18	0.92	1.02	0.51	0.17	0.05	0.81	0.56	...	0.26	1.21	0.84		25	19.62	2.96
0.20	0 24	0.22	0.55	0.28	0.35	0.41	0 11	0 50	0.10	0.18	0.19	0.29	0.31	0.26		28	7.78	0.88
0.60	0.40	0.50	0.26	1.50	1.07	0.40	0.50	1.26	0.10	0.70	0.50	1.20	0.64	0 03		27	20.03	1.50
...	0.25	0.68	0.06	0.33	0.70	0.32	0.68	0.60	0.67	1.23	0.09	0.01	1.79	0 95		23	17.98	2.11
0.08	0.06	0.12	0.18	0.15	0.22	0.54	0.06	1.10	0.10	0.14	0 06	...	...	0.20		22	6.83	1.10
0.65	0.40	1.15	0.20	0.31	0.61	0.33	0.42	0.84	1.00	0.10	0.06	0.31	0.67	1.12		29	16.06	1.12
0.10	1.46	0.50	0.87	0.65	1.45	1.17	1.00	0.41	1.89	2.10	0.35	0.75	2.25	2.05		27	29.36	3.46
0.27	0.95	0.77	0.12	0.58	1.29	0.32	0.35	0.46	1.06	0.57	0.12	0.27	1.08	1.15		25	20.20	2.43
...	...	...	0.05	...	0.10	1.00	1.00	2.00	0.80	1.60	1.70	...	...	...		11	9.57	2.00
0.04	0.28	0.53	0.34	1.03	0 63	0.28	0.18	0.47	0.73	0.28	0.31	0.09	0.26	0.47		22	9.63	1.03
...	0.50	0.40	0.10	1.70	...	1.70	0.40	0.30	0.50	0.60	0.30	0.03	1.00	...		20	11.59	1.70
0.09	0.25	...	0.87	0.11	1.21	...	2.35	0.01	0.65	0.65	...	0.05	0.60	0.64		19	23.98	8.09
...	...	...	...	0.06	0.20	0.85	0.10	1.03	...	1.65	0.05	0.08	...	...		8	5.27	1.65
0.10	...	0.05	1.00	0.05	1.05	0.10	1.31	...	0.17	0.21	0.22	0.36	5.15	1.95		17	20.25	7.14
1.25	0.15	1.52	...	...	0.20	...	...	1.45	...	...	...	1.32	...	0.37		10	8.36	1.52
3.00	0'62	...	...	0.40	0.72	0.10	2.60	0.07	0.47	0.60	...	...	1.22	...		19	22.31	3 00
1.70	0.76	0.41	0.66	0.97	0.77	...	1.92	1.12	0.76	1.95	...	0.71	...	0.50		22	18.53	1.95
0.26	0.18	...	0.41	0.53	0.15	...	...	0.68	0.84	0.19	0.09	0.10	0.64	2.90		16	11.03	2.90
0.10	0.61	...	...	1.96	1.51	0.06	1.01	1.49	0.90	1.70	0.05	...	1.15	0.95		18	15.39	1.96
...	...	...	...	2.05	...	...	...	0.55	...	0.20	...	0.22	0.10	0.72		11	5.35	2.05
2.59	3.57	4.95	4.59	3.36	3.95	2.58	2.50	1.35	2.51	2.69	1.79	1.05	3.09	1.28		30	66.57	4.95
...	1.76	0.58	...	0.20	...	...	...	...	...	0.37	0.24	...	...	1.30		8	7.13	2.10
...	...	...	1.00	2.00	0.11	...	0.15	0.25	0.21	0.39	...	...	0.11	...		13	7.07	2.00
0.03	...	1.43	0.54	0.03	0.17	0.16	0.05	0.13	0.05	1.32	0.30	0.25	0.03	0.65		15	9.73	1.43
...	...	...	...	...	...	0.04	0.23	0.80	0.15	0.09	0.80	1.30	1.00	0.90		9	6.82	1.30
...	...	...	...	...	...	0.80	0.10	...	0.50	0.10	...	...	...	0.24		9	4.55	1.60
2.30	0.81	0.30	...	1.82	0.72	...	0.41	0.01	0.73	0.32	0.08	0.24	0.37	0.13		20	13.41	2.30
...	0.45	0.45	0.90	0.78	0.11	...	0.05	0.20	0.70	0.50	...	0.45	...	...		18	7.90	0.90
0.45	0.37	0.24	0.73	0.79	0.40	0.04	0.48	0.68	0.68	0.88	0.43	0.20	0.10	...		21	10 56	0.88
...	0.20	0.68	...	...	...	...	...	...	0 20	0.10	0.50	0.10	...	1.10		12	6 00	1.10
0.06	0.36	1.69	0.25	0.27	0.86	0.07	0.82	T	0.13	0.18	0.39	0.43	0.95	3.52		17	17.43	3.57
...	0.19	0.27	...	0.64	0.54	0.74	0.64	0.03	0.09	...	0.71	0.07	0.04	4.98		15	19.46	4.98
...	0.50	0.60	0.07	...	1.10	1.20	0.30	0.40	...	0.50	0.38	1.30	1.20	1.75		19	13.86	2.60
0.08	0.05	0.65	0.70	0.06	0.60	0.03	0.81	...	0.13	0 17	0.22	0.15	3.16	1.80		15	17.09	6.80
...	...	2.79	3.47	...	...	0.84	1.31	0.26	...	0.20	1.98	2.00	0.06	1.01		15	19.36	3.47
0.73	0.53	0.20	1.13	0.44	0.61	T	0.04	0.40	0.44	0.65	0.09	0.01	0.71	1.88		15	11.29	1.88
0.18	0.49	0.06	0.32	0.60	1.00	1.47	2.75	2.00	0.96	2.00	1.00	2.03	...	1.30		25	28.66	2.75
...	...	...	...	...	...	0.08	0.40	0.68	...	0.53	0.25	...	...	4.50		10	10.17	4.50
0.15	0.36	0.98	0.29	0.83	1.95	0.99	2.42	0.95	0.10	3.40	0.50	0.62	0.94	1.34		28	31.23	4.50

T Trace

Director General of Observatories,
Lodi Road, New Delhi

Daily Rainfall Recorded at

Stations in Kosi Catchment

for the month of

JULY 1954

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	...	0.16	...	0.40	0.35	...	...	...	...	0.25	0.41	0.12	0.34	0.97	0.10
	Dhankuta	0.35	0.15	...	...	...	...	...	...	1.10	0.17	...	0.40	0.05	0.14	...
	Dumuhan	0.25	0.55	0.48	0.51	0.40	...	...	...	...	1.79	...	...	...	0.82	...
	Khamachin	0.35	0.28	0.29	0.20	0.33	0.28	0.18	0.24	0.38	0.38	0.41	0.48	0.49	0.42	0.35
	Lungthung	0.36	0.60	1.19	0.44	1.00	0.80	0.60	1.82	1.10	0.60	0.30	1.00	0.04	0.64	1.95
	Memengjagat	0.22	0.42	0.92	...	0.12	0.04	...	0.07	1.25	0.66	...	...	1.39	0.20	...
	Nup	0.20	0.52	0.58	0.14	0.10	0.15	0.18	...	0.50	0.03	0.24	...	...	...	...
	Pangthangdoma	1.16	1.17	2.00	0.09	0.44	0.11	0.10	0.15	1.00	0.05	0.30	0.09	...	0.07	0.11
	Phalut	0.40	1.54	0.27	0.45	0.10	0.50	0.50	0.08	0.15	0.50	1.15	1.40	0.38	1.40	1.30
	Taplejung	0.01	0.57	0.11	0.61	0.43	T	T	...	T	0.81	1.15	T	0.18	0.84	0.13
	Taplethok	...	0.35	1.95	1.00	0.77	0.84	1.00	1.23	1.40	...	...	1.13	0.30	1.00	0.41
	Wallangchung Gola	0.54	0.74	0.58	0.37	0.62	0.07	0.47	0.30	0.08	0.10	0.52	0.21	0.27	0.18	1.10
Arun Sub-Catchment	Bhojpur	0.35	0.20	0.09	0.27	0.14	...	...	...	0.48	0.37	...	...	0.01	0.36	0.01
	Chainpur	0.28	0.10	...	..	0.90	...	1.38	0.75	0.22	...	0.45	...	0.55	1.05	0.50
	Machuaghat	0.23	0.43	0.15	0.09	...	0.15	...	...	2.25	0.15	...	...	0.16	0.75	...
	Munga	0.65	...	0.35	...	...	0.20	0.35	...	...	...	0.35	0.15	...	...	1.35
Sun Kosi Sub-Catchment	Aisyalukharka	...	2.50	0.60	1.28	1.25	2.20	...	...	0.17	...	0.54	...	0.37	0.23	0.27
	Chunrikharka	...	0.45	0.50	...	0.90	0.92	1.72	0.41	0.21	0.50	...	1.54	1.72	2.07	0.90
	Chautara	0.80	0.88	0.53	0.41	0.18	0.33	0.07	0.05	0.90	1.86	...	...	0.11	0.90	0.13
	Dhulikhel	1.64	0.94	...	0.10	0.15	...	...	...	0.10	0.02	0.32	...	...	2.09	0.04
	Dolalghat	0.12	...	...	...	...	...	...	...	...	...	...	...	...	0.20	...
	Ghumthang	1.15	3.76	3.05	4.09	3.95	0.97	3.49	3.57	4.95	4.19	5.15	4.95	3.05	4.75	1.18
	Kuruleghat	1.36	0.50	...	0.20	...	...	...	...	...	0.15	0.44	0.04	...	0.74	0.09
	Mandan	2.75	3.25	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manebhanjyang	2.44	0.24	0.01	...	...	...	...	...	0.27	0.27	0.14	...	0.07	0.66	...
	Namchebazar	0.06	0.28	0.38	0.13	0.35	0.33	0.70	0.60	0.31	0.43	0.55	0.71	0.15	0.16	...
	Nepalthok*															
	Okhaldunga	0.81	0.43	0.07	0.29	2.16	...	...	...	0.08	0.39	0.16	0.57	...	0.53	T
	Pekernas	0.52	0.12	...	0.27	2.10	0.30	...	0.10	0.09	0.73	0.42	0.25	...	0.38	0.20
	Phaplu	0.29	0.15	0.04	0.20	2.65	1.60	0.70	0.03	0.20	0.20	0.19	0.35	0.15	0.75	0.26
	Ramechap	...	...	...	..	...	...	...	..	0.10	0.15	...	...	0.65	...	...
Saptkosi	Barahkshetra	0.76	0.69	0.04	0.07	0.02	0.32	...	0.01	1.04	0.04	0.02	0.01	0.36	0.29	...
	Chatra	1.83	1.34	...	...	0.03	...	0.03	...	0.65	...	...	0.04	3.55	0.33	...
	Dharan bazar	1.50	0.09	...	...	...	...	...	0.06	0.07	...	...	...	1.09	1.00	...
	Tribeni	0.42	0.51	...	0.32	...	0.23	...	...	1.95	0.03	...	...	...	0.30	0.17
Outside the Catchment	Biratnagar	3.50	0.78	...	0.74	...	...	...	...	0.12	0.23	0.58	...	0.07	...	0.08
	Katmandu	1.48	1.48	...	...	1.03	0.09	1.00	...	0.70	0.10	0.13	...	...	0.62	...
	Sandakphu	0.40	1.05	0.30	0.09	0.02	0.06	1.15	0.02	0.21	0.40	0.15	0.02	0.31	2.23	1.97
	Sirha	7.50	3.00	...	...	...	...	...	...	...	0.88	...	...	...	...	...
	Tonglu	0.37	1.44	0.05	0.22	0.56	0.15	0.36	0.50	0.50	0.26	0.66	0.22	3.50	2.29	3.90

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

Kosi Catchment for the month of July, 1954

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	0.01	0.05	0.53	1.07	0.46	...	0.22	1.51	1.42	0.51	0.18	0.46	0.33	1.32	20	11.24	1.51
0.20	0.35	0.25	0.95	0.33	1.10	...	0.07	0.10	4.02	2.70	1.26	2.85	0.50	0.12	...	19	17.96	4.02
...	0.32	0.41	0.33	0.58	0.86	1.19	0.09	1.44	1.34	1.43	1.87	0.54	0.23	0.13	1.54	21	17.10	1.87
0.18	...	0.30	0.26	0.36	0.07	0.10	0.11	0.18	0.19	0.22	0.29	0.35	0.38	0.26	0.22	29	8.53	0.49
0.08	1.43	0.80	0.78	0.50	0.60	1.00	0.90	0.63	0.16	1.40	0.80	0.60	0.78	0.30	0.80	29	24.30	1.95
0.54	1.99	0.09	0.71	0.80	0.60	0.34	1.00	1.15	1.30	0.50	0.50	0.40	0.67	1.90	...	22	17.78	1.99
0.09	0.19	0.26	0.06	0.04	0.05	0.14	0.10	0.07	0.07	0.10	0.04	0.15	0.03	0.27	...	16	4.30	0.58
...	0.30	0.30	0.53	0.05	0.14	0.30	0.07	0.08	0.30	0.10	0.35	0.11	0.08	0.59	0.58	21	10.72	2.00
0.91	0.22	1.99	0.35	2.00	2.05	0.82	0.87	0.88	3.80	4.20	1.25	1.45	0.34	0.73	1.22	30	33.20	4.20
0.03	0.15	0.76	0.13	0.67	1.16	0.66	0.03	0.75	1.83	1.61	0.42	0.27	0.57	0.19	1.52	23	15.65	1.83
...	0.25	0.75	1.00	0.23	0.80	...	0.13	3.00	0.20	0.70	0.30	0.50	0.50	1.00	0.30	26	21.04	3.00
0.38	1.23	1.40	0.20	1.07	0.96	1.07	1.50	0.85	1.75	0.90	0.67	1.27	0.84	0.47	1.02	29	21.73	1.75
...	0.36	0.02	0.10	0.34	0.34	1.46	0.09	0.58	0.77	2.75	0.90	0.89	1.35	1.79	3.95	20	17.97	3.95
...	0.10	0.75	...	0.05	0.04	0.06	...	1.05	1.20	...	...	0.55	0.15	0.10	0.30	18	10.53	1.38
...	0.04	...	...	0.79	0.20	0.56	0.25	0.73	6.60	4.35	1.70	2.13	1.70	0.41	0.20	20	24.02	6.60
...	0.56	0.75	0.30	0.25	0.50	1.64	1.25	2.15	2.27	1.12	1.76	0.52	...	...	...	19	16.47	2.27
0.19	0.52	...	...	0.80	0.78	0.70	0.80	1.47	3.50	1.65	0.65	1.53	2.80	1.87	0.71	24	27.38	3.50
0.78	0.50	0.40	0.36	0.67	1.57	0.36	0.72	2.00	0.18	2.00	0.66	0.73	...	0.02	0.22	26	23.01	2.07
0.07	1.35	0.47	0.78	0.84	0.90	0.13	0.07	0.54	2.80	3.90	1.95	0.71	...	0.07	0.08	22	21.81	3.90
1.70	0.58	1.25	0.99	0.69	2.09	1.11	0.73	0.79	0.68	5.79	6.95	4.92	...	0.10	...	21	33.77	6.95
...	0.11	...	0.10	0.23	...	...	...	...	3.15	1.20	0.24	2.00	...	0.20	0.14	11	7.49	3.15
1.82	0.95	0.78	1.41	1.11	2.09	0.79	4.50	6.74	5.95	4.50	6.97	7.19	6.45	2.65	0.92	31	107.16	7.19
...	...	...	...	0.15	0.33	...	...	8.40	0.56	6.40	4.17	0.85	0.54	0.04	...	14	24.96	8.40
...	...	...	...	0.75	0.75	1.50	0.85	2.25	3.75	3.95	7.52	0.90	0.95	...	...	12	29.17	7.52
0.01	0.29	0.04	0.01	0.69	0.11	...	...	0.20	0.32	8.58	4.30	1.35	0.72	0.08	0.74	16	20.94	8.58
0.28	0.19	...	...	...	0.30	0.28	0.24	0.27	0.17	0.14	0.02	...	...	...	0.48	22	7.51	0.71
...	0.41	0.84	0.35	0.39	0.49	0.11	0.05	0.43	0.54	5.65	2.45	1.40	2.80	0.24	0.36	22	22.00	5.65
0.15	0.45	1.05	0.08	0.35	0.10	1.30	1.17	0.35	0.52	2.90	1.35	0.45	1.10	0.45	0.30	26	17.55	2.90
0.08	0.84	0.33	0.13	1.10	0.24	0.49	0.62	0.64	0.32	2.42	1.00	0.89	0.24	0.39	0.39	28	17.88	2.65
0.05	...	...	0.65	1.30	...	...	...	2.00	7.80	9.00	2.32	0.18	...	...	0.15	11	24.30	9.00
0.08	0.12	0.04	0.02	2.93	2.92	0.95	0.02	5.38	6.74	6.09	1.21	3.18	2.46	2.74	4.74	18	43.31	6.74
0.06	0.13	0.15	0.15	1.97	1.82	0.87	0.13	3.86	6.18	6.60	2.42	5.57	2.27	2.18	5.65	20	47.81	6.60
0.60	...	0.60	3.30	5.00	2.00	2.30	3.00	7.30	6.20	3.40	3.20	5.50	0.30	5.30	6.50	18	58.31	6.50
0.05	0.25	0.09	...	1.00	1.35	0.50	0.35	1.35	6.50	5.75	1.28	2.35	1.50	2.22	1.05	20	29.52	6.50
1.00	1.72	0.65	3.46	1.73	1.86	0.21	...	0.13	3.51	2.58	0.45	4.48	...	0.46	0.91	20	29.25	4.48
...	0.02	0.06	0.53	0.83	0.54	...	...	0.03	0.13	1.39	6.82	3.74	1.15	...	0.06	16	21.93	6.82
0.76	0.10	2.00	1.07	1.47	2.32	0.60	0.65	1.03	2.13	4.08	0.80	1.32	0.20	3.15	0.59	26	30.65	4.08
...	...	...	0.68	...	2.48	...	...	...	5.50	3.34	3.25	2.78	...	0.87	0.85	11	31.13	7.50
2.25	1.36	0.40	1.00	0.80	1.25	0.90	0.20	0.70	3.03	2.10	0.60	3.30	1.28	0.30	4.24	30	38.69	4.24

T Trace

Director General of Observatories,
Lodi Road, New Delhi

Daily Rainfall Recorded at

Stations in Kosi Catchment

for the month of

AUGUST 1954

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	0.74	...	0.10	0.08	1.02	0.27	0.23	0.18	0.23	0.18	0.50	...	0.19	0.66	0.05
	Dhankuta	...	0.25	...	0.92	1.10	...	...	0.25	0.29	...	...	...	...	...	...
	Dumuhan	0.07	...	1.18	0.80	1.20	1.88	1.38	0.87	...	...	...	...	0.13	0.94	0.17
	Khamachin	0.25	0.66	0.61	0.36	0.55	0.35	0.44	0.53	0.46	0.48	0.35	0.57	0.51	0.29	0.38
	Lungthung	0.60	0.47	1.00	1.10	0.63	0.90	...	0.50	0.78	0.20	0.27	0.30	0.10	0.50	0.60
	Memengjagat	...	0.28	0.68	0.70	2.10	0.37	...	0.79	0.29	T	0.40	...	1.06	1.40	0.40
	Nup	0.20	0.02	0.72	...	...	0.20	...	0.10	...	...	...	...	...	...	...
	Pangthangdoma	...	...	...	0.35	..	...	...	...	...	...	...	...	...	...	...
	Phalut	1.00	0.28	0.81	1.65	1.60	0.25	0.10	1.20	0.42	0.23	0.70	0.45	0.42	1.90	1.01
	Taplejung	0.52	0.13	0.19	.47	1.79	1.59	0.20	0.76	0.28	0.01	0.16	0.02	0.51	1.26	0.21
	Taplethok	0.53	0.30	0.80	1.40	0.92	0.30	0.40	0.70	0.80	1.00	1.10	0.85	1.10	0.82	...
	Wallangchung Gola	0.05	0.67	0.47	1.38	0.23	0.15	0.24	0.27	0.18	0.19	0.13	0.35	0.54	0.30	0.27
Arun Sub-Catchment	Bhojpur	1.34	0.17	...	0.29	0.82	...	0.23	0.66	2.07	2.55	0.35	0.06	0.07	0.17	0.35
	Chainpur	...	1.60	...	0.45	1.12	...	...	0.10	0.86	0.13	0.32	...	...	...	...
	Machuaghat	2.05	0.05	0.42	...	0.04	0.70	0.03	0.63	...	...	0.11	...	0.10	0.32	0.14
	Munga	1.50	...	...	...	...	...	0.50	0.17	0.28	...	...	...	0.40	0.38	0.22
Sun Kosi Sub-Catchment	Aisyalukharka	1.00	2.20	1.32	...	0.98	0.25	0.70	0.35	1.20	0.60	0.85	...	0.80	0.36	0.05
	Chunrikharka	1.00	1.46	...	...	2.77	...	...	1.80	...	1.00	...	0.90	...	1.10	0.80
	Chautara	...	...	0.09	2.55	3.10	0.95	...	0.04	1.25	0.16	...	0.09	0.76	0.54	0.91
	Dhulikhel	3.05	0.47	1.45	2.69	1.24	0.08	...	0.53	0.08	0.32	0.03	0.04	0.35	0.28	0.03
	Dolalghat	...	...	...	...	...	...	0.58	...	0.63	...	0.75	0.12	...	0.31	...
	Ghumthang	1.95	1.55	1.26	1.05	1.09	1.11	1.27	1.57	1.66	1.07	1.48	1.31	1.29	1.91	1.72
	Kurulegha	...	0.15	1.15	0.90	3.05	...	2.04	...	...	1.88	0.04	...	...	...	...
	Mandan	...	...	...	...	...	...	...	0.30	1.90	1.00	0.85	0.25	...	0.45	0.85
	Manebhanjyang	2.64	0.21	0.04	0.19	0.59	0.41	...	0.61	0.06	...	0.48	0.09	0.02	0.14	0.10
	Namchebazar*															
	Nepalthok*	0.52	...	0.56	...	1.21	...	...	...	...	...	...	...	...	...	0.70
	Okhaldunga	0.51	0.49	1.82	1.15	0.52	0.01	0.24	0.22	0.17	0.04	0.23	0.01	T	0.22	0.09
	Pekernas	0.28	0.35	0.70	0.27	0.86	0.65	0.05	1.12	0.45	0.75	0.50	0.25	0.40	0.90	0.20
	Phaplu	1.10	0.29	0.71	0.69	0.68	1.03	0.03	0.95	0.01	0.43	0.56	0.27	0.47	0.35	0.45
	Ramechap	...	...	0.50	1.10	...	0.55	...	0.79	...	...	...	...	...	0.05	0.17
Saptkosi	Barahkshetra	1.03	...	1.27	0.48	0.04	0.93	0.09	0.32	0.08	...	0.01	t	0.05	0.44	0.15
	Chatra	0.97	0.22	...	0.90	0.03	...	1.21	0.63	1.24	...	...	...	0.03	0.12	0.10
	Dharan bazar	...	...	...	0.20	0.09	...	0.08	...	0.20	...	..	...	0.07	...	...
	Tribeni	0.95	...	0.68	...	...	1.47	0.11	0.08	...	0.22	...	...	0.09	0.32	0.40
Outside the Catchment	Biratnagar	0.17	0.31	...	...	...	...	...	0.07	...	0.35	...	0.13	...	...	0.56
	Katmandu	1.14	0.27	0.02	1.08	0.80	0.14	0.13	...	0.33	0.05	0.08	1.08	0.41	2.04	0.52
	Sandakphu	0.83	1.09	...	1.00	0.10	1.09	0.21	1.60	1.66	0.43	1.01	0.67	0.30	1.50	1.09
	Sirha	2.10	...	...	...	...	...	...	...	...	...	0.20	...	...	...	...
	Tonglu	...	0.50	4.00	...	0.25	0.26	0.46	...	0.26	3.10	0.15	...	0.05	1.50	3.79

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

Kosi Catchment for the month of August, 1954

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
...	...	0.80	0.15	0.56	...	0.07	0.28	1.84	0.52	0.27	0.08	0.03	0.14	0.44	0.05	20	9.66	1.84
...	...	...	...	...	...	0.19	1.50	7.30	1.07	0.70	...	...	...	...	...	10	13.57	7.30
...	0.14	0.39	0.64	0.51	0.59	0.36	0.77	1.39	0.04	0.46	0.17	0.09	0.29	0.21	0.13	22	14.80	1.88
0.21	0.10	0.18	0.26	0.30	0.25	0.40	0.48	0.61	0.35	0.40	0.50	0.55	0.52	0.80	0.71	31	13.41	0.80
0.10	0.20	1.00	0.80	0.40	0.60	0.10	1.00	2.50	0.10	0.20	0.10	...	0.05	1.00	0.40	28	16.50	2.50
...	...	1.56	1.00	1.70	0.19	0.40	0.49	1.30	1.00	1.00	...	...	0.14	0.69	0.10	23	18.04	2.10
...	..	...	...	0.14	...	...	...	...	...	...	...	...	...	...	...	5	1.38	0.72
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0.35	0.35
0.30	...	2.90	0.55	0.67	0.45	0.37	1.90	4.36	2.03	0.10	0.31	0.26	0.06	1.18	0.56	30	28.02	4.36
0.40	...	0.41	0.69	0.35	0.67	1.16	0.33	0.60	0.98	0.68	0.14	0.12	1.22	0.17	T	27	16.02	1.79
1.12	...	1.00	2.00	0.65	1.00	0.05	...	0.90	0.50	0.50	2.00	...	0.20	0.30	0.10	27	21.84	2.00
0.18	0.40	0.18	0.21	0.24	0.28	0.62	0.16	2.17	0.63	0.21	0.18	0.37	0.10	0.07	0.03	23	11.95	2.17
...	0.01	0.41	0.19	0.01	...	0.10	0.16	2.86	2.32	1.12	0.26	...	...	0.04	...	19	16.61	2.86
...	...	0.12	0.15	...	...	...	0.09	0.47	1.35	0.40	...	...	...	0.33	...	13	7.49	1.60
...	...	...	0.17	0.05	...	0.69	0.56	5.06	1.73	0.28	0.49	...	...	...	0.25	16	13.87	5.06
...	0.35	0.36	0.50	...	...	...	...	1.95	...	...	...	...	...	1.32	...	12	7.93	1.95
0.22	...	...	0.80	2.90	0.13	0.70	0.75	0.48	0.30	2.83	1.25	0.30	0.07	...	0.25	24	21.64	2.90
0.70	0.48	0.47	0.72	0.27	0.15	2.74	1.10	2.35	0.45	0.56	...	...	...	0.72	2.35	21	23.89	2.77
...	0.65	1.71	0.85	0.32	0.22	0.65	1.40	1.11	1.90	1.12	...	...	...	...	...	18	20.37	3.10
...	0.07	1.45	0.35	0.05	0.03	0.65	1.51	4.30	4.34	2.08	0.51	...	...	0.08	0.10	18	26.16	4.34
...	0.42	0.20	...	...	0.04	1.80	2.10	2.17	1.56	...	...	...	1.56	...	...	12	12.24	2.10
1.99	1.94	2.09	1.90	1.55	1.61	1.97	0.97	0.45	...	...	...	0.15	0.91	1.11	2.92	28	41.35	2.92
...	...	0.40	1.09	...	...	2.08	2.94	3.47	5.37	1.57	...	...	...	2.20	...	14	28.33	5.37
0.85	0.80	0.80	...	2.09	0.80	...	...	...	...	1.00	0.60	0.65	0.41	0.33	...	17	13.93	2.09
...	...	0.42	0.70	0.10	0.08	0.34	4.54	7.90	2.42	3.50	0.17	...	...	0.42	0.17	20	27.34	7.90
...	0.09	0.24	0.35	...	...	0.03	2.30	3.00	2.50	0.87	0.20	...	...	0.30	...	12	12.87	3.00
...	0.03	1.48	1.55	0.53	0.79	0.82	1.42	3.15	4.22	1.98	0.12	...	0.57	1.32	0.07	22	23.77	4.22
...	...	1.40	0.70	0.05	0.05	0.15	0.40	0.60	0.90	0.60	...	0.85	0.60	0.35	0.20	25	14.58	1.40
0.02	0.02	0.49	0.68	0.37	0.05	0.44	0.40	0.39	0.40	0.70	0.27	...	0.49	0.17	0.15	25	13.07	1.10
...	0.25	0.10	0.80	...	...	4.20	8.74	3.80	2.50	1.60	...	...	3.20	...	...	14	28.35	8.74
...	1.26	0.03	0.19	0.13	T	2.82	2.83	4.91	1.51	0.62	0.66	...	0.08	1.63	0.60	18	22.16	4.91
...	0.47	1.00	0.39	0.15	0.27	1.17	5.10	2.00	1.70	1.25	...	...	0.26	0.12	0.30	21	19.63	5.10
0.15	0.09	...	0.09	0.15	...	0.20	1.30	2.30	2.50	...	...	...	...	0.10	...	9	7.52	2.50
...	0.15	0.03	0.25	0.19	...	2.15	1.40	4.50	1.50	0.48	...	...	...	0.16	0.63	17	15.76	4.50
...	...	...	1.43	0.04	0.25	0.28	0.05	...	0.21	...	...	...	...	...	0.07	9	3.92	1.43
0.08	0.37	0.28	0.29	...	0.56	0.13	0.97	2.20	3.50	1.67	0.23	...	0.17	0.88	1.06	24	21.48	2.20
0.60	...	1.46	0.62	1.10	1.20	1.18	0.80	4.80	...	0.09	0.14	1.98	0.05	1.96	0.03	25	28.59	4.80
...	...	...	...	0.15	...	6.00	...	...	3.32	8.00	...	...	...	...	0.50	7	20.27	8.00
0.90	...	1.64	1.60	0.37	0.40	1.40	0.60	4.47	1.15	0.85	0.10	0.37	...	2.16	0.70	24	30.43	4.47

T Trace

Director General of Observatories,
Lodi Road, New Delhi

Daily Rainfall Recorded at

Stations in Kosi Catchment

for the month of

SEPTEMBER 1954

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	0.13	0.25	...	...	0.11	...	0.69	...	0.02	...	1.48	0.32	...	...	...
	Dhankuta	...	...	...	...	...	...	...	...	...	0.10	0.19	...	...	...	...
	Dumuhan	0.27	0.19	0.73	0.07	1.23	T	...	0.04	0.72	0.76	1.52	0.79	...	...	...
	Khamachin	1.00	0.88	0.91	0.89	0.90	0.78	0.46	0.48	0.41	0.35	0.40	0.50	0.55	0.52	0.88
	Lungthung	0.60	0.40	0.20	0.60	...	0.40	...	0.06	0.20	0.30	0.50	0.70	0.45	0.30	0.20
	Memengjagat	0.03	0.47	0.15	0.10	...	0.10	0.10	...	...	0.90	1.04	0.90	...	...	...
	Nup	...	...	...	...	...	...	...	...	...	...	...	0.04	...	...	...
	Pangthangdoma	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Phalut	...	0.80	0.20	0.09	...	0.70	0.80	1.30	0.07	1.00	1.20	1.16	0.02	0.03	...
	Taplejung	0.18	0.17	1.58	0.10	3.93	...	T	0.02	0.40	0.46	1.95	0.99	0.07	0.05	0.17
	Taplethok	0.15	0.30	0.60	1.00	1.00	0.92	1.00	0.80	0.30	0.35	...	0.15	1.00	...	...
	Wallangchung Gola	0.32	0.23	0.26	0.26	0.51	0.31	0.58	0.47	0.18	0.13	0.38	0.26	0.37	...	...
Arun Sub-Catchment	Bhojpur	...	0.10	0.30	...	...	...	0.07	...	...	...	1.77	0.45	...	...	...
	Chainpur	...	0.04	...	...	...	...	0.05	...	0.17	0.07	1.30	0.80	...	...	...
	Machuaghat	...	...	0.32	...	...	0.03	...	...	...	...	1.13	0.31	...	0.14	0.02
	Munga	...	...	...	...	...	...	...	...	...	...	...	1.12	...	0.11	...
Sun Kosi Sub-Catchment	Aisyalukharka	0.25	0.29	0.34	...	0.78	...	...	...	...	0.40	1.90	1.20	0.20	0.10	...
	Chunrikharka	0.40	0.62	0.45	0.17	0.85	...	0.55	1.90	...	0.24	2.00	...	0.40	0.11	...
	Chautara	0.24	0.12	0.07	2.60	...	0.04	...	1.15	...	0.14	1.60	0.11	1.61	0.50	0.05
	Dhulikhel	...	...	...	...	...	...	0.63	...	...	...	1.50	0.89	1.53	0.10	0.06
	Dolalghat	...	...	1.04	...	...	...	...	...	0.07	1.70	...	0.36	...	...	...
	Ghumthang	0.95	0.79	0.82	1.10	1.74	0.97	0.97	1.00	0.55	0.67	0.78	0.48	1.01	1.09	0.98
	Kuruleghat	...	0.08	0.23	...	...	...	...	...	...	...	0.37	0.16	...	...	...
	Mandan	...	...	...	...	...	...	...	0.15	0.19	0.66	2.91	0.11	...	...	...
	Manebhanjyang	...	0.05	0.04	...	...	...	...	...	...	0.36	0.95	0.47	0.11	0.22	...
	Namchebazar	0.50	0.12	0.38	0.46	0.59	0.03	...	0.35	0.29	0.10	0.26	0.10	0.29	0.10	0.04
	Nepalthok	..	0.06	...	...	...	...	...	...	...	...	...	...	...	...	...
	Okhaldunga	...	0.08	0.04	...	0.08	...	0.10	...	...	1.31	1.38	0.34	0.02	0.43	...
	Pekernas	0.16	0.10	0.10	0.20	0.60	0.06	0.06	...	0.30	0.20	0.90	0.25	1.00	0.80	...
	Phaplu	0.19	0.72	0.13	0.06	0.10	0.10	...	0.05	0.06	0.16	0.61	0.37	0.21	0.30	0.18
	Ramechap	...	...	...	...	...	...	...	...	...	...	...	0.40	0.50	0.35	...
Saptkosi	Barahkshetra	...	0.54	0.69	0.63	...	...	0.03	...	T	0.12	0.08	0.70	0.94	1.49	0.25
	Chatra	...	0.60	...	0.10	...	...	0.12	...	...	0.02	0.03	1.56	...	1.45	0.02
	Dharan bazar	0.09	0.07	...	...	...	0.05	0.10	...	...	...	...	0.20	...	0.50	...
	Tribeni	...	0.07	1.24	0.08	0.03	...	0.09	...	...	0.16	0.24	0.20	...	0.25	0.20
Outside the Catchment	Biratnagar	...	...	...	...	...	0.55	0.21	...	0.26	0.40	...	...	...	...	...
	Katmandu	...	0.03	0.12	0.81	0.56	0.02	...	0.12	0.73	0.09	0.23	0.33	0.70	...	0.05
	Sandakphu	...	1.00	1.00	0.70	0.11	1.40	0.60	0.29	0.03	2.76	...	1.50	...	...	...
	Sirha	...	...	...	...	...	...	2.83	...	...	...	1.00	0.10	...	5.50	...
	Tonglu	...	0.33	0.69	...	1.33	1.60	...	1.10	0.98	0.49	1.17	1.90	0.10	0.07	...

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

Kosi Catchment for the month of September, 1954

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	...	0.07	0.05	0.73	...	...	...	0.51	0.07	0.89		10	5.42	1.48
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		2	0.29	0.29
...	...	...	0.14	0.74	0.16	0.21	0.17	2.61	...	1.11	0.16	0.24	...	0.54		18	12.40	1.52
0.52	0.18	0.22	...	0.65	0.71	...	0.79	1.00	0.90	...	0.28	0.33	0.25	0.50		27	16.24	1.00
0.28	0.20	0.42	0.60	0.80	0.50	0.40	1.50	0.80	0.27	0.20	...	...	0.40	0.30		25	11.58	1.50
...	...	...	...	...	...	...	...	...	...	...	...	...	0.65	0.10		10	4.54	1.04
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	0.04	0.04
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
0.90	0.80	0.09	0.10	1.70	0.06	0.23	0.09	1.20	0.85	0.76	0.16	0.59	0.59	1.10		20	16.59	1.70
...	0.13	T	0.38	0.25	0.42	1.09	0.09	1.99	...	0.25	0.02	0.54	0.19	0.48		20	15.90	3.93
0.05	0.10	0.85	...	0.41	...	...	0.30	0.50	0.55	1.05	0.95	0.13	0.35	0.40		28	13.21	1.00
...	...	0.10	0.13	...	...	...	...	...	...	...	...	...	...	...		15	4.49	0.58
...	...	...	...	...	...	0.96	0.14	0.13	...	...	0.13	0.38	0.10	0.34		11	4.87	1.77
...	0.07	0.20	0.00	...	...	0.75	1.20	0.90	...	...	...	...	1.60	...		8	7.15	1.60
...	...	...	0.18	...	...	...	...	..	...	...	...	...	...	0.58		6	2.71	1.13
...	...	0.40	...	...	...	...	...	...	...	...	...	...	0.45	...		4	2.08	1.12
...	...	...	...	0.29	0.45	...	...	0.10	1.45	0.50	0.68	0.18	0.30	0.18		13	9.59	1.90
0.40	0.44	...	...	1.00	...	0.57	0.11	...	...	1.00	...	0.67	...	1.64		19	13.52	2.00
...	1.34	...	0.60	...	0.64	0.55	0.16	0.85	0.78	0.21	0.24	0.08	...	0.85		19	14.53	2.60
...	...	...	...	0.07	...	1.20	...	...	1.17	...	...	0.15	0.07	0.53		9	7.90	1.53
...	...	...	...	...	0.90	...	...	0.50	...	...	0.03	...	0.33	...		6	4.93	1.70
0.70	1.05	0.78	0.68	0.55	0.48	0.22	0.28	0.65	0.33	0.80	0.87	0.61	0.64	0.48		30	23.02	1.74
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		3	0.84	0.37
1.51	0.49	...	...	...	..	...	2.95	...	...	2.55	...	...	...	...		9	11.52	2.95
...	...	...	...	...	...	0.14	...	0.60	...	0.07	...	0.12	...	0.61		9	3.74	0.95
0.29	0.02	0.05	0.02	0.17	0.20	...	0.06	0.67	0.49	0.21	0.03	...	...	0.69		19	6.51	0.69
...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	Nil	0.06	0.06
...	...	...	...	0.83	...	0.31	...	0.75	0.13	1.12	0.08	0.08	...	0.70		11	7.78	1.38
...	...	0.20	0.23	0.35	0.80	0.90	0.80	0.60	0.65	...	0.10	...	...	0.65		21	10.01	1.00
0.15	0.13	0.12	...	0.22	0.46	1.00	0.25	0.10	0.75	0.25	0.25	0.06	...	0.70		23	7.68	1.00
...	...	...	...	...	0.10	0.15	...	...	...	...	...	...	0.55	...		6	2.05	0.55
...	0.02	T	...	0.30	...	0.08	0.02	0.57	0.05	...	0.49	...	1.59	1.13		11	8.82	1.39
0.09	...	...	...	...	...	...	...	0.51	1.12	...	...	...	...	1.00		8	6.62	1.56
...	0.10	...	...	...	...	...	...	...	0.20	...	...	...	...	...		5	4.36	0.50
0.03	...	...	0.09	0.56	...	...	0.03	...	...	...	0.20	...	0.36	0.43		10	4.26	1.24
...	...	0.26	...	...	...	...	...	0.33	...	...	...	...	0.33	0.25		8	2.59	0.55
...	T	...	...	0.20	T	0.26	0.13	0.04	...	...	...	...	...	0.34		12	4.76	0.81
0.24	...	...	0.52	1.92	0.03	0.40	0.24	1.00	...	0.26	1.00	0.06	0.40	...		18	15.26	2.76
...	...	...	...	...	0.25	...	...	...	...	...	...	...	...	...		5	9.68	5.50
...	...	0.10	...	0.05	...	0.95	...	0.99	0.36	0.15	...	0.80	0.15	0.41		18	13.72	1.90

T Trace

Director General of Observatories,
Lodi Road, New Delhi

Daily Rainfall Recorded at

Stations in Kosi Catchment

for the month of

OCTOBER, 1954

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	0.65	0.05	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhankuta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dumuhan	0.37	...	...	T	...	...	...	...	T	0.04	...	...	0.39	...	...
	Khamachin	0.18	0.22	0.33	0.65	0.71	...	0.79	0.99	1.00	0.90	0.81	...	0.33	0.25	0.50
	Lungthung	0.40	0.22	0.60	0.50	...	0.10	...	...	...	...	...	0.14	...	...	...
	Memengjagat	0.12	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nup	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pangthangdoma	0.65	0.43	1.00	0.30	0.28	0.28	0.21	0.60	0.20	0.05	1.00	0.07	...	0.05	...
	Phalut	1.24	0.40	...	...	...	0.05	...	...	...	...	...	...	...	...	...
	Taplejung	0.50	0.06	...	...	...	...	...	...	...	...	...	0.05	0.04	...	...
	Taplethok	...	...	0.75	1.50	0.50	0.60	1.05	0.45	0.54	0.15	...	...	0.12	0.67	0.20
	Wallangchung Gola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Arun Sub-Catchment	Bhojpur	0.03	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chainpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Machuaghat	...	0.41	...	...	...	...	...	...	...	...	...	...	...	...	...
	Munga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sun Kosi Sub-Catchment	Aisyalukharka	0.19	...	...	...	...	...	...	...	...	...	0.16	...	...	...	...
	Chunrikharka	...	...	...	...	...	0.19	...	...	...	...	...	...	...	...	...
	Chautara*															
	Dhulikhel	...	0.48	...	0.25	...	...	...	...	...	...	...	0.27	...	...	...
	Dolalghat	...	...	...	...	...	...	...	...	~~0.07~~	...	...	...	...	...	...
	Ghumthang	0.05	0.11	...	0.07	...	...	...	...	...	...	...	...	...	...	...
	Kuruleghat	...	...		...	...	...	...	...	...	...	...	...	...	...	...
	Mandan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manebhanjyang	...	...		...	...	...	...	...	...	...	...	...	...	...	...
	Namchebazar	0.04	...	0.06	...	...	...	...	...	...	...	...	...	...	...	...
	Nepalthok	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Okhaldunga	...	...	...	...	...	T	...	...	...	...	...	...	...	...	...
	Pekernas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Phaplu	...	...	...	...	0.11	0.76	...	...	...	...	...	...	...	...	...
	Ramechap	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Saptkosi	Barahkshetra	0.72	0.15	0.03	...	T	...	...	...	...	0.01	0.37	...	...	...	...
	Chatra	2.59	0.05	...	...	...	...	...	0.17	...	0.05	2.10	...	...	...	...
	Dharan bazar	2.40	2.10	...	...	0.10	0.60	0.15	...	...	...	...	...	...	...	...
	Tribeni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Outside the Catchment	Biratnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Katmandu	...	0.12	...	...	0.21	...	...	...	...	...	...	...	...	...	...
	Sandakphu	...	...	...	...	...	0.29	...	...	...	...	...	...	...	...	...
	Sirha	...	1.00	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tonglu	0.15	0.36	0.10	...	...	...	...	...	...	...	...	...	...	...	...

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

Kosi Catchment for the month of October, 1954

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
...	...	...	...	...	...	...	...	...	...	0.01	0.01	...	...	...	...	1	0.72	0.65
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0.80	0.39
0.51	...	...	...	...	...	...	0.31	0.04	0.09	0.15	0.11	0.08	...	0.15	0.11	19	9.21	1.00
...	...	...	...	...	...	...	...	...	...	...	0.24	0.03	...	...	...	7	2.23	0.60
...	...	...	...	...	...	...	...	...	...	...	0.11	...	...	...	...	2	0.23	0.12
...	...	0.07	...	...	...	...	...	0.08	...	...	0.04	...	...	...	...	Nil	0.19	0.08
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	10	5.12	1.00
...	...	...	...	...	...	...	...	...	...	0.17	0.49	...	...	...	...	4	2.35	1.24
...	...	...	...	...	...	...	...	...	...	0.01	...	...	...	...	...	1	0.66	0.50
0.22	1.05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13	7.80	1.50
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0.03	0.03
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	0.33	...	...	...	...	...	...	2	0.74	0.41
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0.35	0.19
...	...	...	...	...	...	...	...	...	...	...	...	0.34	...	...	...	2	0.53	0.34
...	...	...	...	...	...	...	...	...	0.02	...	...	...	...	...	...	3	1.02	0.48
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0.23	0.11
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	0.34	...	...	...	...	...	1	0.34	0.34
...	...	...	...	...	0.06	0.07	...	...	...	...	...	...	...	...	...	Nil	0.23	0.07
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	~~Nil~~ T	~~Nil~~ T
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0.87	0.76
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	0.50	0.01	T	...	...	...	...	4	1.79	0.72
...	...	...	...	...	...	...	...	...	0.92	...	0.02	...	...	...	...	4	5.90	2.59
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	5.35	2.40
...	...	...	...	...	...	...	...	...	0.03	...	...	...	...	...	...	Nil	0.03	0.03
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	0.19	...	...	...	...	...	3	0.52	0.21
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0.29	0.29
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1.00	1.00
...	...	...	...	...	...	...	...	...	...	0.03	0.40	...	...	...	...	4	1.04	0.40

T Trace

Director General of Observatories,
Lodi Road, New Delhi

Daily Rainfall Recorded at

Stations in Kosi Catchment

for the month of

NOVEMBER, 1954

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	0.04	...	0.20	0.21	...	...	...	0.18	0.14	...	...	0.08	0.19	0.13	0.04
	Lungthung	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Memengjagat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nup*															
	Pangthangdoma*															
	Phalut	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Taplejung	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Taplethok	...	...	...	...	...	...	...	...	0.18	...	...	...	...	...	...
	Wallangchung Gola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Arun Sub-Catchment	Bhojpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chainpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Machuaghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Munga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sun Kosi Sub-Catchment	Aisyalukharka	...	...	...	...	...	...	...	...	...	...		...	...	...	...
	Chunrikharka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chautara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhulikhel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dolalghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghumthang*															
	Kuruleghat	...	...		...	...	...	...	...	...	...	...	...	...	...	...
	Mandan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manebhanjyang	...	...		...	...	...	...	...	...	...	...	...	...	...	...
	Namchebazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nepalthok	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Okhaldunga	...	...	...	...	T	...	...	...	...	...	...	...	...	...	...
	Pekernas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Phaplu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ramechap	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Saptkosi	Barahkshetra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chatra*															
	Dharan bazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tribeni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Outside the Catchment	Biratnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Katmandu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sandakphu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sirha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tonglu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

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

Kosi Catchment for the month of November, 1954

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
...	...	...	T	0.07	...	...	...	...	...	...	...	...	...	...		Nil	0.07	0.07
...	...	0.06	0.10	...	...	...	...	0.09	0.12	...	...	0.13	0.04	0.15		10	1.90	0.21
...	0.04	...	...	0.05	...	...	...	...	...	...	...	...	...	0.05		Nil	0.14	0.05
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1	0.18	0.18
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	0.01	...	...	...	...		Nil	0.01	0.01
...	...	...	...	...	...	...	...	...	...	...	...	...	...	..		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	T	T
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	0.03	...	...	0.07	...		Nil	0.10	0.07

T Trace

Director General of Observatories,
Lodi Road, New Delhi

Daily Rainfall Recorded at

Stations in Kosi Catchment

for the month of

DECEMBER, 1954

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	...	...	...	...	0.11	...	...	...	...	...	...	...	...	...	...
	Dhankuta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dumuhan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khamachin	0.08	...	0.16	0.20	0.21	...	...	...	...	0.17	0.09	0.11	...	...	...
	Lungthung	0.04	...	...	...	...	0.05	0.10	0.04	...	...	...	...	...	...	...
	Memengjagat	...	...	...	...	0.11	...	...	...	...	...	...	...	...	...	...
	Nup*															
	Pangthangdoma*															
	Phalut	...	...	...	...	0.61	...	...	...	...	...	...	...	...	...	...
	Taplejung	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Taplethok	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wallangchung Gola*															
Arun Sub-Catchment	Bhojpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chainpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Machuaghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Munga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sun Kosi Sub-Catchment	Aisyalukharka	...	...	...	...	...	...	...	...	...	...		...	...	...	...
	Chunrikharka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chautara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhulikhel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dolalghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghumthang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kuruleghat	...	...		...	...	...	...	...	...	...	...	...	...	...	...
	Mandan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manebhanjyang	...	...		...	...	...	...	...	...	...	...	...	...	...	...
	Namchebazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nepalthok	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Okhaldunga	...	T	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pekernas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Phaplu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ramechap	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Saptkosi	Barahkshetra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chatra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dharan bazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tribeni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Outside the Catchment	Biratnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Katmandu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sandakphu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sirha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tonglu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

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

Kosi Catchment for the month of December, 1954

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
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0.11	0 11
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	0.22	0.23	0.15	0.03	0.06	0.10	...	...	0.11	0.07	0.04	0.03	0.08	0.23	11	2.42	0.23
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0.23	0.10
...	...	...	...	..	...	...	...	...	...	..	...	...	...	...	...	1	0.11	0.11
	...	...	...	...	...	...	...	...	...	...	0.46	...	...	...	...	2	1.07	0.61
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	0.05	...	...	...	...	Nil	0 05	0.05
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	T	...	...	...	...	Nil	Nil	T
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	..	...	..	...	...	Nil	Nil	Nil
...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	0.10	...	...	...	...	...	...	...	...	1	0.10	0.10
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	0.02	...	...	...	...	...	...	...	...	...	0.01	...	...	...	...	Nil	0.03	0.02
...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	T
...	...	...	...	. .	...	...	...	...	...	...	...	. .	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	0.01	0.03	...	...	...	...	Nil	0.04	0.03
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	T	Nil	Nil	T
...	...	...	...	...	...	...	...	...	...	...	...	0.03	...	...	...	Nil	0.03	0.03
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil
..	...	...	...	...	...	...	0.26	...	...	...	...	...	...	...	...	1	0.26	0.26

T Trace

Director General of Observatories,
Lodi Road, New Delhi

Daily rainfall recorded in West Bengal for the month of January 1954

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 (a).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Budge Budge ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alipore (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barrackpore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dum Dum (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barasat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Basirhat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gosaba ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bongaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sandheads (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nadia.																			
Ranaghat (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Krishnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Haringhatta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murshidabad.																			
Kandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Berhampore (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lalbagh (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Azimganj ..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	0·35	..	..	..	..
Jangipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patkabari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kallyanganj (Ishanpur). ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khargram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpur (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sagardighi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
West Dinajpur.																			
Gangarampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Itahar ..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..
Raiganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50
Balurghat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·75	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalpaiguri.																			
Jalpaiguri (Obsy.)	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	0·02
Alipurduar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Falakata (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Buxa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	..	..	..	..	..
Kalchini ..	..	..	..	..	..	..	..	..	..	0·03	0·03	..	..	0·01	..	..	0·08	..	..
Kumargram (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling.																			
Siliguri (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling (Obsy.)	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	0·08	0·25	..	..
Kalimpong (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	0·08	..	..
Mongpoo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..
Kurseong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·62	..	..
Pedong (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagdogra (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malda.																			
Malda (Obsy.) ..	..	..	..	..	..	..	..	..	..	0·05	0·03	..	..	..	..	..	..	..	0·10
Chanchal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..
Gazole ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·54
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cooch Behar.																			
Sadar (Obsy.) ..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..
Dinhata ..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	0·05
Mathabhanga (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mekliganj ..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..	..	..
Tufanganj ..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a) Data not available.

FOR THE MONTH OF JANUARY 1954.

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
..	..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·47	..	..	0·47
..	0·66	..	..	..	..	..	..	..	..	..	..	1	0·8	0·66	0·49	0·66	0·66	0·49
..	0·59	0·06	..	..	..	..	..	..	..	..	..	1	0·8	0·65	0·37	0·59	0·65	0·37
..	1·04	..	..	..	..	..	..	..	..	..	..	1	0·9	1·04	0·40	1·04	1·04	0·40
..	0·41	0·15	..	..	..	..	..	..	..	..	..	2	0·9	0·56	0·42	0·41	0·56	0·42
..	0·90	..	..	..	..	..	..	..	..	..	..	1	0·9	0·90	0·46	0·90	0·90	0·46
..	0·35	..	..	..	..	..	..	..	..	..	..	1	0·8	0·35	0·37	0·35	0·35	0·37
..	0·64	..	..	..	..	..	..	..	..	..	..	1	0·6	0·64	0·22	0·64	0·64	0·22
..	0·96	..	..	..	..	..	..	..	..	..	..	1	0·8	0·96	0·38	0·96	0·96	0·38
..	..	0·05	..	..	..	..	..	..	..	..	..	Nil	0·5	0·05	0·19	0·05	0·05	0·19
..	..	..	..	..	..	..	..	..	..	..	..	9	8·8	5·81	4·18	..	5·81	4·18
..	..	..	..	..	..	..	..	..	..	..	..	0·90	0·8	0·58	0·38	..	0·58	0·38
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·49	..	..	0·49
..	0·35	..	..	..	..	..	..	..	..	..	..	1	0·9	0·35	0·45	0·35	0·35	0·45
..	0·66	..	..	..	..	..	..	..	..	..	..	1	0·6	0·66	0·24	0·66	0·66	0·24
..	..	..	..	..	..	..	..	..	..	..	..	2	2·2	1·01	1·18	..	1·01	1·18
..	..	..	..	..	..	..	..	..	..	..	..	1·00	0·7	0·51	0·39	..	0·51	0·39
0·40	0·10	..	..	..	..	..	..	..	..	..	..	2	0·9	0·50	0·41	0·40	0·50	0·41
..	0·54	0·04	..	..	..	..	..	..	..	..	..	1	1·0	0·58	0·38	0·54	0·58	0·38
..	..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·46	..	..	0·46
..	..	..	..	..	..	..	..	..	..	..	..	2	0·9	0·50	0·45	0·35	0·50	0·45
1·00	..	..	..	..	..	..	..	..	..	..	..	1	1·1	1·00	0·51	1·00	1·00	0·51
0·72	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·72	0·27	0·72	0·72	0·27
..	0·60	..	..	..	..	..	..	..	..	..	..	1	1·0	0·60	0·42	0·60	0·60	0·42
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·42	Nil	Nil	0·42
..	..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·11	..	..	0·11
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	..	..	..	..	..	..	..	..	8	7·9	3·90	3·43	..	3·90	3·43
..	..	..	..	..	..	..	..	..	..	..	..	1·00	0·9	0·49	0·38	..	0·49	0·38
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·33	Nil	Nil	0·33
..	0·21	..	..	..	..	..	..	..	..	..	..	1	0·7	0·24	0·40	0·21	0·24	0·40
0·50	..	..	..	..	..	..	..	..	..	..	..	2	0·8	1·00	0·41	0·50	1·00	0·41
..	0·63	..	..	..	..	..	..	..	..	..	..	2	0·8	2·38	0·35	1·75	2·38	0·35
..	..	..	..	..	..	..	..	..	..	..	..	5	3·1	3·62	1·49	..	3·62	1·49
..	..	..	..	..	..	..	..	..	..	..	..	1·25	0·8	0·91	0·37	..	0·91	0·37
0·04	0·03	0·15	..	..	..	..	..	..	..	..	..	1	0·7	0·29	0·31	0·15	0·29	0·31
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·34	Nil	Nil	0·34
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·30	..	..	0·30
..	..	..	..	..	..	..	..	..	..	..	..	1	2·1	1·00	0·91	1·00	1·00	0·91
0·03	0·16	0·43	..	..	..	..	..	..	..	..	..	2	1·1	0·77	0·34	0·43	0·77	0·34
..	..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·62	..	..	0·62
..	..	..	..	..	..	..	..	..	..	..	..	4	6·2	2·06	2·82	..	2·06	2·82
..	..	..	..	..	..	..	..	..	..	..	..	1·00	1·0	0·52	0·47	..	0·52	0·47
..	..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·42	..	..	0·42
..	0·05	0·03	..	..	..	..	..	..	..	..	..	1	1·2	0·44	0·53	0·25	0·44	0·53
..	0·20	..	0·08	..	..	..	..	..	..	..	..	1	0·9	0·43	0·41	0·20	0·43	0·41
..	0·02	0·61	..	..	..	..	..	..	..	..	..	2	1·0	0·83	0·56	0·61	0·83	0·56
..	0·30	0·40	..	..	..	..	..	..	..	..	..	3	1·5	1·32	0·68	0·62	1·32	0·68
..	..	..	..	..	..	..	..	..	..	..	..	..	1·6	..	0·60	..	..	0·60
0·08	..	0·46	..	..	..	..	..	..	..	..	..	1	(n)	0·56	(n)	0·46	0·56	(n)
..	..	..	..	..	..	..	..	..	..	..	..	8	7·2	3·58	3·20	..	3·58	3·20
..	..	..	..	..	..	..	..	..	..	..	..	1·60	1·2	0·72	0·53	..	0·72	0·53
0·06	0·55	0·03	..	..	..	..	..	..	..	..	..	2	0·9	0·82	0·54	0·55	0·82	0·54
0·56	..	..	..	..	..	..	..	..	..	..	..	2	1·0	0·70	0·48	0·56	0·70	0·48
..	0·48	..	..	..	..	..	..	..	..	..	..	2	0·8	1·02	0·42	0·54	1·02	0·42
..	..	..	..	..	..	..	..	..	..	..	..	6	2·7	2·54	1·44	..	2·54	1·44
..	..	..	..	..	..	..	..	..	..	..	..	2·00	0·9	0·85	0·48	..	0·85	0·48
..	0·25	0·03	..	..	..	..	..	..	..	..	..	1	(n)	0·33	(n)	0·25	0·33	(n)
0·06	0·16	..	..	..	..	..	..	..	..	..	..	1	(n)	0·29	(n)	0·16	0·29	(n)
..	..	..	..	..	..	..	..	..	..	..	..	..	(n)	..	(n)	..	..	(n)
0·05	0·13	0·18	..	..	..	..	..	..	..	..	..	3	(n)	0·52	(n)	0·18	0·52	(n)
..	0·55	0·05	..	..	..	..	..	..	..	..	..	1	(n)	0·66	(n)	0·55	0·66	(n)
..	..	..	..	..	..	..	..	..	..	..	..	6	..	1·80	..	..	1·80	..
..	..	..	..	..	..	..	..	..	..	..	..	1·50	..	0·45	..	..	0·45	..

(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 ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50
Mangalkot (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shamsundar (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manteswar (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Birbhum.																			
Suri (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hetampur (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rampurhat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..
Bolpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murarai (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Labpur (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nalhati (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mayureswar (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bankura.																			
Bankura (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Vishnupur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khatra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kotalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Onda (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gangajalghati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raipur (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonamukhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taldangra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saranga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indpur (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barjora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Simlapal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mejhila ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dantan (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandrakona ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·35	..	..	..	..
Pachet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhagwanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kesiary ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gopiballabpur (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Silda (Belpahari)..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narayangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnagar (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohanpur (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nandigram (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Moyna (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narajole (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kolaghat (Dainan)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balichak (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhargram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharagpore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amlagora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Henria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Etamogra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gadghat (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lachmanpur (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly.																			
Serampore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arambagh (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chanditala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tentulai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Boinchee ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khanakul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tarakeswar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Howrah.																			
Howrah (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Uluberia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a) Data not available.

Calcutta, the 2nd June 1954.

WBGP-54/5-9609G-167.

FOR THE MONTH OF JANUARY 1964.

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.	Haviest rainfall during the month.	Total rainfall from 1st January to 31st January.	Normal rainfall for this period.
0·15	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·15	0·42	0·15	0·15	0·42
..	0·45	0·03	..	..	..	..	..	..	..	..	..	1	0·9	0·48	0·45	0·45	0·48	0·45
													0·9	0·80	0·42	0·80	0·80	0·42
0·80	..	..	..	..	..	..	..	..	..	..	..	1	1·4	1·20	0·67	1·18	1·20	0·67
..	1·18	0·02	..	..	..	..	..	..	..	..	..	1	1·1	0·50	0·43	0·50	0·50	0·43
..	..	..	..	..	..	..	..	..	..	..	..	1	0·4	..	0·18	..	..	0·18
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·26	..	..	0·26
..	..	..	..	..	..	..	..	..	..	..	..		0·5	..	0·24	..	..	0·24
..	..	..	..	..	..	..	..	..	..	..	..	5	6·6	3·13	3·07	..	3·13	3·07
..	..	..	..	..	..	..	..	..	..	..	..	1·00	0·8	0·61	0·38	..	0·61	0·38
..	..	..	..	..	..	..	..	..	..	..	..	..	1·1	Nil	0·44	Nil	Nil	0·44
													1·1	Nil	0·55	Nil	Nil	0·55
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	0·52	0·50	0·49	0·52	0·50
0·49	0·02	..	..	..	..	..	..	..	..	..	..	1	0·8	0·76	0·42	0·76	0·76	0·42
..	0·76	..	..	..	..	..	..	..	..	..	..	1	0·9	Nil	0·42	Nil	Nil	0·42
												Nil	0·8	Nil	0·33	Nil	Nil	0·33
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·08	Nil	Nil	0·08
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·22	Nil	Nil	0·22
..	..	..	..	..	..	..	..	..	..	..	..	2	6·6	1·28	2·96	..	1·28	2·96
..	..	..	..	..	..	..	..	..	..	..	..	1·00	0·8	0·64	0·37	..	0·64	0·37
..	0·78	..	..	..	..	..	..	..	..	..	..	1	1·2	0·78	0·58	0·78	0·78	0·58
0·62	..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·62	0·44	0·62	0·62	0·44
0·60	..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·60	0·49	0·60	0·60	0·49
0·50	..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·50	0·52	0·50	0·50	0·52
0·65	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·65	0·42	0·65	0·65	0·42
..	..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·38	..	..	0·38
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·49	Nil	Nil	0·49
..	0·09	..	..	..	..	..	..	..	..	..	..	.	1·1	..	0·50	..	..	0·50
..	0·80	..	..	..	..	..	..	..	..	..	..	Nil	0·9	0·09	0·43	0·09	0·09	0·43
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·80	0·45	0·80	0·80	0·45
0·37	..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·37	0·49	0·37	0·37	0·49
..	..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·38	..	..	0·38
..	0·42	..	..	..	..	..	..	..	..	..	..	1	1·2	0·42	0·57	0·42	0·42	0·57
0·45	0·15	..	..	..	..	..	..	..	..	..	..	2	1·2	0·60	0·44	0·45	0·60	0·44
..	0·60	..	..	..	..	..	..	..	..	..	..	1	1·1	0·60	0·61	0·60	0·60	0·61
..	0·60	..	..	..	..	..	..	..	..	..	..	1	1·0	0·60	0·57	0·60	0·60	0·57
1·00	..	..	..	..	..	..	..	..	..	..	..	1	1·1	1·00	0·52	1·00	1·00	0·52
..	0·50	..	..	..	..	..	..	..	..	..	..	1	1·2	0·50	0·49	0·50	0·50	0·49
..	0·23	..	..	..	..	..	..	..	..	..	..	1	1·0	0·23	0·47	0·23	0·23	0·47
0·40	..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·40	0·53	0·40	0·40	0·53
..	..	..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·66	..	..	0·66
..	..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·45	..	..	0·45
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	..	..	..	..	..	..	..	..	..	(n)	..	(n)	..	..	(n)
..	..	..	..	..	..	..	..	..	..	..	..	16	23·0	8·76	10·88	..	8·76	10·88
..	..	..	..	..	..	..	..	..	..	..	..	0·89	1·0	0·49	0·50	..	0·49	0·50
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·51	Nil	Nil	0·51
0·50	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·50	0·39	0·50	0·50	0·39
..	0·02	..	..	..	..	..	..	..	..	..	..	Nil	0·9	0·02	0·47	0·02	0·02	0·47
..	1·20	..	..	..	..	..	..	..	..	..	..	1	0·8	1·20	0·36	1·20	1·20	0·36
..	0·23	..	..	..	..	..	..	..	..	..	..	1	0·8	0·23	0·41	0·23	0·23	0·41
..	..	..	0·14	..	..	..	..	..	..	..	..	1	1·0	0·14	0·48	0·14	0·14	0·48
..	..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·53	..	..	0·53
..	..	..	..	..	..	..	..	..	..	..	..	..	0·5	2·35	0·31	2·35	2·35	0·31
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	Nil	0·47	Nil	Nil	0·47
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·28	Nil	Nil	0·28
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·34	Nil	Nil	0·34
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	..	0·49	..	..	0·49
0·35	..	..	..	..	..	..	..	..	..	..	..	..	1·1	0·35	0·46	0·35	0·35	0·46
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	Nil	0·43	Nil	Nil	0·43
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	..	0·55	..	..	0·55
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·48	..	..	0·48
..	..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·26	..	..	0·26
..	..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·26	..	..	0·26
..	0·55	..	..	..	..	..	..	..	..	..	..	..	0·9	.	0·60	..	..	0·60
..	..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·55	0·24	0·55	0·55	0·24
..	..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·37	..	..	0·37
..	..	..	..	..	..	..	.	..	..	..	..	Nil	1·0	Nil	0·35	Nil	Nil	0·35
..	..	..	0·05	..	..	..	..	..	..	..	..	Nil	0·9	0·05	0·47	0·05	0·05	0·47
..	1·12	..	..	..	..	..	..	..	..	..	..	1	0·8	1·12	0·41	1·12	1·12	0·41
..	0·50	..	..	..	..	..	..	..	..	..	..	1	(n)	0·50	(n)	0·50	0·50	(n)
..	..	0·29	..	..	..	..	..	..	..	..	..	1	(n)	0·29	(n)	0·29	0·29	(n)
..	..	..	..	..	..	..	..	..	..	..	..	..	(n)	..	(n)	..	..	(n)
..	..	..	..	..	..	..	..	..	..	..	..	..	(n)	..	(n)	..	..	(n)
..	..	..	7·30	..	..	..	..	..	..	..	..	10	18·8	6·72	9·92	..	7·30	9·92
..	..	..	0·41	..	..	..	..	..	..	..	..	0·56	0·7	0·48	0·41	..	0·48	0·41
..	1·20	..	..	..	..	..	..	..	..	..	..	1	0·8	1·20	0·36	1·20	1·20	0·36
0·80	0·12	..	..	..	..	..	..	..	..	..	..	2	0·9	0·92	0·40	0·80	0·92	0·40
..	..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·41	..	..	0·41
..	0·80	..	..	..	..	..	..	..	..	..	..	1	0·5	0·80	0·35	0·80	0·80	0·35
0·70	0·19	..	..	..	..	..	..	..	..	..	..	2	0·3	0·89	0·09	0·70	0·89	0·09
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	Nil	0·15
..	1·00	..	..	..	..	..	..	..	..	..	..	1	0·6	1·00	0·21	1·00	1·00	0·21
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·16	..	..	0·16
..	..	..	..	..	..	..	..	..	..	..	..	7	5·1	4·81	2·13	..	4·81	2·13
..	..	..	..	..	..	..	..	..	..	..	..	1·40	0·6	0·96	0·27	..	0·96	0·27
..	..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·40	..	..	0·40
..	0·30	..	..	..	..	..	..	..	..	..	..	1	0·9	0·30	0·46	0·30	0·30	0·46
..	0·92	..	..	..	..	..	..	..	..	..	..	1	0·9	0·92	0·42	0·92	0·92	0·42
..	..	..	..	..	..	..	..	..	..	..	..	2	2·6	1·22	1·28	..	1·22	1·28
..	..	..	..	..	..	..	.	..	..	..	..	1·00	0·8	0·61	0·43	..	0·61	0·43

(n) Not ascertained.

S. N. MUKHERJEE,

for Director of Agriculture, West Bengal.

Daily rainfall recorded in West Bengal for the month of February 1954

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(a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Budge Budge ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alipore (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barrackpore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dum Dum (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barasat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Basirhat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gosaba ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bongaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sandheads (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nadia.																			
Ranaghat (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Krishnagar (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Haringhata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murshidabad.																			
Kandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Berhampore (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lalbagh (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Azimganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jangipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patkabari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kallyanganj (Ishanpur). ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khargram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpur (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sagardighi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
West Dinajpur.																			
Gangarampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Itahar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raiganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balurghat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalpaiguri.																			
Jalpaiguri (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..
Alipurduar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Falakata (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Buxa ..	..	..	..	..	1·00	..	..	..	..	0·50	0·30	0·10	..	..	..	..	..	..	..
Kalchini ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..
Kumargram (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling.																			
Siliguri (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling (Obsy.)	..	..	..	..	..	..	0·08	..	..	..	..	0·04	0·05	0·20	..	0·07	..	..	..
Kalimpong (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..
Mongpoo ..	..	..	..	..	..	..	..	..	..	..	..	0·03	0·03	0·06	0·02	..	..	..	..
Kurseong ..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..
Pedong (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagdogra (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malda.																			
Malda (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chanchal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gazole ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cooch Behar.																			
Sadar (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dinhata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mathabhanga (a)..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mekliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tufanganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

a) Data not available.

FOR THE MONTH OF FEBRUARY 1954.

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 28th February.	Normal rainfall for this period.
..	..	..	..	..	0·32	..	..	..	..	..	..	1	1·8	0·32	1·15	0·32	0·32	1·56
..	..	..	..	..	..	..	..	..	..	..	..	..	2·0	..	1·21	..	..	1·68
..	..	..	..	..	1·34	..	..	..	..	..	..	1	2·3	1·34	1·35	1·34	2·00	1·84
..	..	..	..	..	1·06	..	..	..	..	..	..	1	1·8	1·06	1·17	1·06	1·71	1·54
..	..	..	..	0·90	..	..	..	..	..	..	..	1	1·9	0·90	1·22	0·90	1·94	1·62
..	..	..	..	..	0·58	..	..	..	..	..	..	1	1·8	0·58	1·15	0·58	1·14	1·57
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	1·16	Nil	0·90	1·62
..	..	..	..	..	0·10	..	..	..	..	..	..	1	1·8	0·10	0·98	0·10	0·45	1·35
..	..	..	..	0·02	..	..	..	..	..	..	..	Nil	2·1	0·02	0·96	0·02	0·66	1·18
..	..	..	..	0·70	..	..	..	..	..	..	..	1	1·8	0·70	1·14	0·70	1·66	1·52
..	..	..	..	..	0·07	0·35	..	..	..	..	..	1	1·1	0·42	0·56	0·35	0·47	0·75
..	..	..	..	..	..	..	..	..	..	..	..	8	20·2	5·44	12·05	..	11·25	16·23
..	..	..	..	..	..	..	..	..	..	..	..	0·80	1·8	0·54	1·10	..	1·13	1·48
..	..	..	..	..	..	..	..	..	..	..	..	..	2·0	..	1·18	..	..	1·67
..	..	..	..	..	0·03	..	..	..	..	..	..	Nil	1·8	0·03	1·15	0·03	0·38	1·60
..	..	..	..	..	0·48	..	..	..	..	..	..	1	1·3	0·48	0·65	0·48	1·14	0·89
..	..	..	..	..	..	..	..	..	..	..	..	1	5·1	0·51	2·98	..	1·52	4·16
..	..	..	..	..	..	..	..	..	..	..	..	0·50	1·7	0·26	0·99	..	0·76	1·39
..	..	0·15	..	0·30	..	..	..	..	..	..	..	2	1·8	0·45	0·93	0·30	0·95	1·34
..	..	..	0·05	..	0·18	..	..	..	..	..	..	1	1·7	0·23	0·83	0·18	0·81	1·21
..	..	..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·89	..	..	1·35
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·76	Nil	0·50	1·21
..	..	0·40	..	0·10	..	..	..	..	..	..	..	2	1·8	0·50	0·81	0·40	1·50	1·32
..	..	..	..	0·91	..	..	..	..	..	..	..	1	1·6	0·91	0·74	0·91	1·63	1·01
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	Nil	0·89	Nil	0·60	1·31
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	1·23	Nil	Nil	1·65
..	..	..	..	..	..	..	..	..	..	..	..	..	2·6	..	1·49	..	..	1·60
..	..	2·00	..	..	..	..	..	..	..	..	..	1	(n)	2·00	(n)	2·00	2·00	(n)
..	..	..	..	..	..	..	..	..	..	..	..	7	16·3	4·09	8·57	..	7·99	12·00
..	..	..	..	..	..	..	..	..	..	..	..	0·88	1·8	0·51	0·95	..	0·80	1·33
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·67	Nil	Nil	1·00
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·58	Nil	0·24	0·98
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·59	Nil	1·00	1·00
..	..	..	..	..	0·96	..	..	..	..	..	..	1	1·4	1·04	0·72	0·96	3·42	1·07
..	..	..	..	..	..	..	..	..	..	..	..	1	5·6	1·04	2·56	..	4·66	4·05
..	..	..	..	..	..	..	..	..	..	..	..	0·25	1·4	0·26	0·64	..	1·17	1·01
..	..	..	..	..	0·36	..	..	..	..	..	..	1	1·4	0·39	0·67	0·36	0·68	0·98
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·81	Nil	Nil	1·15
..	..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·68	..	..	0·98
..	..	..	..	0·10	..	..	..	..	..	..	..	5	2·9	2·00	1·29	1·00	3·00	2·20
..	..	..	..	0·03	0·16	..	..	..	..	..	..	1	2·3	0·21	1·00	0·16	0·98	1·34
..	..	..	..	..	..	..	..	..	..	..	..	..	1·9	..	1·02	..	..	1·64
..	..	..	..	..	..	..	..	..	..	..	..	7	11·6	2·60	5·47	..	4·66	8·29
..	..	..	..	..	..	..	..	..	..	..	..	1·75	1·9	0·65	0·91	..	1·15	1·38
..	..	..	..	..	..	..	..	..	..	..	..	..	1·6	..	0·69	..	..	1·11
..	0·07	0·11	0·24	0·03	0·03	..	..	..	..	..	..	3	2·6	0·92	1·19	0·24	1·36	1·72
..	0·10	0·12	..	..	..	..	..	..	..	..	..	3	3·8	0·32	1·13	0·12	0·75	1·54
..	0·03	0·03	0·04	0·02	0·02	..	..	..	..	..	..	Nil	2·9	0·28	1·26	0·06	1·11	1·82
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·4	0·06	1·09	0·06	1·38	1·77
..	..	..	..	..	..	..	..	..	..	..	..	..	3·3	..	1·30	..	..	1·90
..	..	..	..	0·01	0·03	..	..	..	..	..	..	Nil	(n)	0·06	(n)	0·01	0·62	(n)
..	..	..	..	..	..	..	..	..	..	..	..	6	16·6	1·64	6·66	..	5·22	9·86
..	..	..	..	..	..	..	..	..	..	..	..	1·20	2·8	0·33	1·11	..	1·04	1·64
..	..	..	..	..	0·88	..	..	..	..	..	..	1	1·7	0·88	0·83	0·88	1·70	1·37
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·76	Nil	0·70	1·24
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·65	Nil	1·02	1·07
..	..	..	..	..	..	..	..	..	..	..	..	1	4·8	0·88	2·24	..	3·42	3·83
..	..	..	..	..	..	..	..	..	..	..	..	0·38	1·6	0·29	0·75	..	1·14	1·22
..	..	..	..	0·03	0·64	..	..	..	..	..	..	1	(n)	0·67	(n)	0·64	1·00	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	0·29	(n)
..	..	..	..	..	..	..	..	..	..	..	..	..	(n)	..	(n)	..	..	(n)
..	..	..	..	..	0·50	..	..	..	..	..	..	1	(n)	0·50	(n)	0·50	1·02	(n)
..	..	..	..	..	1·01	..	..	..	..	..	..	1	(n)	1·01	(n)	1·01	1·67	(n)
..	..	..	..	..	..	..	..	..	..	..	..	3	(n)	2·18	(n)	..	3·98	..
..	..	..	..	..	..	..	..	..	..	..	..	0·75	(n)	0·55	(n)	..	0·99	..

(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 ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mangalkot (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shamsunder (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manteswar (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Birbhum.																			
Suri (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hetampur (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rampurhat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bolpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murarai (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Labpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nalhati (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mayureswar (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bankura.																			
Bankura (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Vishnupur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khatra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kotalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Onda (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gangajalghati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raipur (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonamukhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taldangra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saranga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indpur (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barjora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Simlapal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mejhia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dantan (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandrakona ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pachet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhagwanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Keslary ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gopiballavpur (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Silda (Belpahari)..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narayangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnagar (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohanpur (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nandigram (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Moyna (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narajole (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kolaghat (Dainan)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balichak ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhargram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharagpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..
Amlagora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Henria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Etamogra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gadghat (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lachmanpur (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly.																			
Serampore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arambagh (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chanditala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tentulia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Boinchee ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khanakul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tarakeswar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Howrah.																			
Howrah (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Uluberia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a) Data not available.

Calcutta, the 15th June 1954.

WBGP-54/5-9609G(1)-187.

FOR THE MONTH OF FEBRUARY 1954.

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 28th February.	Normal rainfall for this period.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	1·09	Nil	0·15	1·51
..	..	..	..	..	0·31	..	..	..	..	..	..	1	2·0	0·31	1·32	0·31	0·79	1·77
..	..	..	..	0·20	..	..	..	..	..	..	..	1	1·9	0·20	1·08	0·20	1·00	1·50
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·5	Nil	1·25	Nil	1·20	1·92
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·94	Nil	0·50	1·37
..	..	..	..	..	..	..	..	..	..	..	..	..	1·7	..	0·92	..	..	1·10
..	..	..	..	..	..	..	..	..	..	..	..	..	1·7	..	1·32	..	..	1·58
..	..	..	..	..	..	..	..	..	..	..	..	..	2·3	..	1·22	..	..	1·46
..	..	..	..	..	..	..	..	..	..	..	..	2	15·5	0·51	9·14	..	3·64	12·21
..	..	..	..	..	..	..	..	..	..	..	..	0·40	1·9	0·10	1·14	..	0·73	1·53
..	..	..	..	..	..	..	..	..	..	..	..	..	2·0	..	0·95	..	..	1·89
..	..	..	..	..	..	..	..	..	..	..	..	..	1·9	..	0·97	..	..	1·52
..	..	..	0·30	..	0·03	..	..	..	..	..	..	1	1·8	0·33	0·87	0·30	0·85	1·37
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·86	Nil	0·76	1·28
..	..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·66	..	..	1·08
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·67	Nil	..	1·00
..	..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·57	..	..	0·65
..	..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·32	..	..	0·54
..	..	..	..	..	..	..	..	..	..	..	..	1	12·6	0·33	5·87	..	1·61	8·83
..	..	..	..	..	..	..	..	..	..	..	..	0·33	1·6	0·11	0·73	..	0·81	1·10
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·1	Nil	1·14	Nil	0·78	1·72
..	..	..	..	0·31	..	..	..	..	..	..	..	1	1·9	0·31	1·18	0·31	0·93	1·62
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·0	Nil	1·38	Nil	0·60	1·87
..	..	..	..	..	0·10	..	..	..	..	..	..	1	1·8	0·10	1·11	0·10	0·60	1·63
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	1·15	Nil	..	1·57
..	..	..	..	..	..	..	..	..	..	..	..	..	1·9	..	1·05	..	..	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	0·09	1·68
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	1·08	Nil	0·80	1·48
..	..	..	..	0·40	..	..	..	..	..	..	..	1	2·1	0·40	1·18	0·40	0·77	1·67
..	..	..	..	..	..	..	..	..	..	..	..	..	1·9	..	1·02	..	..	1·40
..	..	..	..	..	..	..	..	..	..	..	..	..	2·0	..	1·05	..	..	1·62
..	..	..	..	0·10	..	..	..	..	..	..	..	1	2·2	0·10	1·06	0·10	0·60	1·50
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·1	Nil	1·17	Nil	0·60	1·78
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	Nil	1·15	Nil	..	1·72
..	..	..	..	0·05	..	..	..	..	..	..	..	Nil	2·1	0·05	1·13	0·05	1·05	1·65
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·4	Nil	1·17	Nil	0·50	1·66
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·2	Nil	1·00	Nil	0·23	1·47
..	..	..	..	..	0·10	..	..	..	..	..	..	1	2·1	0·10	1·01	0·10	0·50	1·54
..	..	..	..	..	..	..	..	..	..	..	..	..	1·9	..	0·85	..	..	1·51
..	..	..	..	..	..	..	..	..	..	..	..	..	2·3	..	1·09	..	..	1·54
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	..	..	..	..	..	..	..	..	..	(n)	..	(n)	..	..	(n)
..	..	..	..	..	..	..	..	..	..	..	..	5	44·2	1·06	24·52	..	8·05	35·40
..	..	..	..	..	..	..	..	..	..	..	..	0·29	2·0	0·06	1·11	..	0·54	1·61
..	..	..	..	..	1·14	..	..	..	..	..	..	1	1·8	1·14	1·29	1·14	1·14	1·80
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	1·27	Nil	0·50	1·66
..	..	..	..	..	0·47	..	..	..	..	..	..	1	2·0	0·47	1·35	0·47	0·49	1·82
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	1·05	Nil	1·20	1·41
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	1·20	Nil	0·23	1·61
..	..	..	..	..	0·45	..	..	..	..	..	..	1	2·1	0·45	1·29	0·45	0·59	1·77
..	..	..	..	..	..	..	..	..	..	..	..	..	2·0	..	1·28	..	..	1·81
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	1·09	Nil	2·35	1·40
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	1·49	Nil	Nil	1·96
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·1	Nil	1·32	Nil	Nil	1·60
..	..	0·30	..	..	..	..	..	..	..	..	..	1	1·7	0·30	1·98	0·30	0·30	2·32
..	..	..	..	..	..	..	..	..	..	..	..	..	2·0	..	1·47	..	..	1·96
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·1	Nil	1·09	Nil	0·35	1·55
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	1·18	Nil	Nil	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
..	..	..	..	..	0·85	..	..	..	..	..	..	1	2·3	0·85	1·13	0·85	1·40	1·37
..	..	..	..	..	0·65	..	..	..	..	..	..	1	2·3	0·65	1·54	0·65	..	1·91
..	..	..	..	0·62	..	..	..	..	..	..	..	1	2·3	0·62	1·29	0·62	0·62	1·64
..	..	..	..	..	..	..	..	..	..	..	..	1	2·3	0·25	1·38	0·25	0·30	1·85
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·0	Nil	1·22	Nil	1·12	1·63
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	0·50	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	0·29	(n)
..	..	..	..	..	..	..	..	..	..	..	..	..	(n)	..	(n)	..	..	(n)
..	..	..	..	..	..	..	..	..	..	..	..	..	(n)	..	(n)	..	..	(n)
..	..	..	..	..	..	..	..	..	..	..	..	8	46·3	4·73	30·88	..	11·38	40·80
..	..	..	..	..	..	..	..	..	..	..	..	0·42	1·9	0·25	1·29	..	0·63	1·70
..	..	..	..	..	0·75	..	..	..	..	..	..	1	2·0	0·75	1·17	0·75	1·95	1·53
..	..	..	..	0·27	..	..	..	..	..	..	..	1	2·0	0·27	1·31	0·27	1·19	1·71
..	..	..	..	..	..	..	..	..	..	..	..	..	2·0	..	1·09	..	..	1·50
..	..	..	..	..	1·45	..	..	..	..	..	..	1	1·6	1·45	1·20	1·45	2·25	1·55
..	..	..	..	0·10	..	..	..	..	..	..	..	1	2·9	0·10	2·17	0·10	0·99	2·26
..	..	..	..	..	..	..	..	..	..	..	..	Nil	3·0	Nil	1·84	Nil	Nil	1·99
..	..	..	..	1·30	..	..	..	..	..	..	..	1	3·0	1·30	2·31	1·30	2·30	2·52
..	..	..	..	0·35	..	..	..	..	..	..	..	1	3·2	0·35	1·21	0·35	..	1·37
..	..	..	..	..	..	..	..	..	..	..	..	6	19·7	4·22	12·30	..	8·68	14·43
..	..	..	..	..	..	..	..	..	..	..	..	0·86	2·5	0·60	1·54	..	1·47	1·80
..	..	..	..	..	..	..	..	..	..	..	..	..	1·8	..	1·15	..	..	1·55
..	..	..	..	1·05	..	..	..	..	..	..	..	1	2·1	1·05	1·34	1·05	1·35	1·80
..	..	..	..	..	1·62	..	..	..	..	..	..	1	2·1	1·62	1·41	1·62	2·54	1·83
..	..	..	..	..	..	..	..	..	..	..	..	2	6·0	2·67	3·90	..	3·89	5·18
..	..	..	..	..	..	..	..	..	..	..	..	1·00	2·0	1·34	1·30	..	1·94	1·73

(n)—Not ascertained.

S. N. MUKHERJEE,
for Director of Agriculture, West Bengal.

Daily Rainfall recorded in West Bengal for the month of March 1954

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 (a).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Budge Budge ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alipore (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barrackpore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dum Dum (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baraset ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Basirhat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gosaba ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bongaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sandheads (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nadia.																			
Ranaghat (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Krishnagar (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Haringhata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
istrict average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murshidabad.																			
Kandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Berhampore (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lalbagh (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Azimganj ..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..
Jangipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patkabari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kallyanganj (Shampur).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khargram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpur (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sagardighi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
West Dinajpur.																			
Gangarampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Itahar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raiganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balurghat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalpaiguri.																			
Jalpaiguri (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alipurduar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Falakata (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Buxa ..	..	..	..	1·00	0·40	0·10	..	..	..	..	..	..	..	..	1·60	0·30	0·10	..	..
Kalchini ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kumargram (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..																			
District average ..																			
Darjeeling.																			
Siliguri (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kalimpong (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mungpoo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurseong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pedong (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagdogra (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..																			
District average ..																			
Malda.																			
Malda (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chanchal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gazole ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..																			
District average ..																			
Cooch Behar.																			
Sadar (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dinhata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mathabhanga (a) ..																			
Mekliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tufanganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..																			
District average ..																			

(a) Data not available.

FOR THE MONTH OF MARCH 1954.

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 31st March.	Normal rainfall for this period.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	1·29	Nil	Nil	1·29
													2·0		1·53		..	1·53
												Nil	2·4	Nil	1·62	Nil	Nil	1·62
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·3	Nil	1·36	Nil	Nil	1·36
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·2	Nil	1·43	Nil	Nil	1·43
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	Nil	1·36	Nil	Nil	1·36
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·0	Nil	1·34	Nil	Nil	1·34
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·2	Nil	1·43	Nil	..	1·43
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·96	Nil	Nil	0·96
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·4	Nil	1·76	Nil	Nil	1·76
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·82	Nil	Nil	0·82
												Nil	21·8	Nil	14·90	..	Nil	14·90
												Nil	2·0	Nil	1·35	..	Nil	1·35
													2·0		1·40	..	..	1·40
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·1	Nil	1·52	Nil	Nil	1·52
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·90	Nil	..	0·90
												Nil	5·7	Nil	3·82	..	Nil	3·82
												Nil	1·9	Nil	1·27	..	Nil	1·27
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	1·02	Nil	Nil	1·02
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	Nil	1·04	Nil	Nil	1·04
												..	1·6	..	0·96	..	..	0·96
..	..	..	..	..	..	..	..	..	..	..	..	1	1·6	0·25	0·91	0·25	0·25	0·91
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	Nil	0·85	Nil	Nil	0·85
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·88	Nil	Nil	0·88
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·97	Nil	Nil	0·97
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·71	Nil	Nil	0·71
												..	0·8	..	0·61	..	..	0·61
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
												1	14·1	0·25	7·95	..	0·25	7·95
												0·13	1·6	0·03	0·88	..	0·03	0·88
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·58	Nil	Nil	0·58
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·63	Nil	Nil	0·63
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·68	Nil	Nil	0·68
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·77	Nil	Nil	0·77
												Nil	5·2	Nil	2·66	..	Nil	2·66
												Nil	1·3	Nil	0·67	..	Nil	0·67
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·3	Nil	1·27	Nil	Nil	1·27
..	..	..	..	..	..	..	..	..	0·50	..	..	1	2·6	0·50	1·70	10·50	0·50	1·70
..	..	..	..	..	..	..	..	..	..	..	..	8	2·3	..	1·33	..	..	1·33
..	..	..	..	..	..	0·40	0·10	..	..	..	..	..	4·1	4·00	2·73	1·60	4·00	2·73
..	..	..	..	..	..	..	..	..	..	..	0·07	Nil	3·2	0·07	1·83	0·07	0·07	1·83
..	..	..	..	..	..	..	..	..	..	..	..	..	2·7	.	2·67	..	..	2·67
												9	17·2	4·57	11·53	..	4·57	11·53
												2·25	2·9	1·14	1·92	..	1·14	1·92
..	..	..	..	..	..	..	..	..	..	..	..	..	2·2	..	1·20	..	..	1·20
..	..	..	..	..	0·58	0·11	..	..	0·09	0·10	..	3	3·6	0·88	1·88	0·58	0·88	1·88
..	..	..	..	0·12	..	..	..	..	..	0·35	..	2	3·0	0·47	1·11	0·35	0·47	1·11
..	..	..	..	..	0·08	..	0·02	..	0·03	0·39	..	1	4·0	0·52	2·00	0·39	0·52	2·00
..	..	..	..	..	..	..	..	—	..	..	..	Nil	3·1	Nil	1·61	Nil	Nil	1·61
..	..	..	..	..	..	..	..	..	..	..	..	..	4·0	..	1·91	..	..	1·91
..	..	..	..	..	0·03	..	..	..	0·02	0·02	..	Nil	(n)	0·07	(n)	0·03	0·07	(n)
												6	19·9	1·94	9·71	..	1·94	9·71
												1·20	3·3	0·39	1·62	..	0·39	1·62
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·77	Nil	Nil	0·77
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·62	Nil	Nil	0·62
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·64	Nil	Nil	0·64
												Nil	3·9	Nil	2·03	..	Nil	2·03
												Nil	1·3	Nil	0·68	..	Nil	0·68
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
												..	(n)	..	(n)	..	..	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	..	..	..	..	..	..	0·11	0·05	1	(n)	0·16	(n)	0·11	0·16	(n)
										..	..	1	(n)	0·16	(n)	..	0·16	(n)
										..	..	0·25	(n)	0·04	(n)	..	0·04	(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 ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Burdwan (Obsy.).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Asansol (Obsy.). ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..
Mankar (*a*) ..																			
Mongalkot (*a*) ..																			
Shamsundar (*a*) ..																			
Manteswar (*a*) ..																			
District total ..																			
District average ..																			
Birbhum.																			
Suri (*a*) ..																			
Hetampur (*a*) ..																			
Rampurhat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bolpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murarai (*a*) ..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Labpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..
Nalhati (*a*) ..																			
Mayureswar (*a*) ..																			
District total ..																			
District average ..																			
Bankura.																			
Bankura Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Vishnupur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khatra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kotalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Onda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gangajalghati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raipur (*a*) ..																			
Sonamukhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taldangra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saranga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indpur (*a*) ..																			
Barjora (*a*) ..																			
Simlapal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mejhia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..
Palasdanga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chatna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranibadh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saltora ..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..
Jaypur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ambikanagar(*a*) ..																			
Salbandh(*a*) ..																			
Patrasayer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deuli(*a*) ..																			
District total ..																			
District average ..																			
Midnapore.																			
Contai (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tamluk ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ghatal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kukrahati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panskura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Danton(*a*) ..																			
Chandrakona ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pachet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhagwanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kesiary ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gopiballavpur(*a*)																			
Silda (Belpahari)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narayangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnagar(*a*) ..																			
Mohanpur(*a*) ..																			
Nandigram(*a*) ..																			
Moyna(*a*) ..																			
Narajole(*a*) ..																			
Kolaghat (Dantan)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ballichak ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhargram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharagpore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amlagora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Henria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Etamogra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gadghat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lachmanpur(*a*)																			
District total ..																			
District average ..																			
Hooghly.																			
Serampore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arambagh(*a*) ..																			
Chanditala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tentulia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Boinchee ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khanakul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tarakeswar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..																			
District average ..																			
Howrah.																			
Howrah(*a*) ..																			
Uluberia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..																			
District average ..																			

(*a*) Data not available.

Calcutta, the 11th August 1954.

WBGP-55/6-1268G-187,

FOR THE MONTH OF MARCH 1954.

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 31st March.	Normal rainfall for this period.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·2	Nil	1·32	Nil	Nil	1·32
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·3	Nil	1·56	Nil	Nil	1·56
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·1	Nil	1·17	Nil	Nil	1·17
..	..	..	..	..	0·02	..	..	..	..	..	..	Nil	1·8	0·03	0·82	0·02	0·03	0·82
													1·6		1·02			1·02
													1·6		1·15			1·15
													1·5		1·14			1·14
													1·1		0·92			0·92
												Nil	14·2	0·03	9·10		0·03	9·10
												Nil	1·8	0·01	1·14		0·01	1·14
													1·7		0·94			0·94
													1·6		0·81			0·81
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·81	Nil	Nil	0·81
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·83	Nil	Nil	0·83
..	..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·81	..	..	0·81
..	..	..	..	..	..	..	..	..	..	..	..	1	1·5	0·20	0·83	0·20	0·20	0·83
												..	0·5	..	0·12	..	..	0·12
												..	0·5	..	0·16	..	..	0·16
												1	10·0	0·20	5·31		0·20	5·31
												0·33	1·3	0·07	0·66		0·07	0·66
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	Nil	1·09	Nil	Nil	1·09
..	..	..	..	..	..	..	..	..	..	..	0·02	Nil	2·1	0·02	1·19	Nil	0·02	1·19
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	Nil	1·01	Nil	Nil	1·01
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	Nil	1·14	Nil	Nil	1·14
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	1·37	Nil	Nil	1·37
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	Nil	0·88	Nil	Nil	0·88
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	0·95	Nil	Nil	0·95
												..	1·8	..	1·16	..	..	1·16
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	Nil	1·09	Nil	Nil	1·09
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·73	Nil	Nil	0·73
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·65	Nil	Nil	0·65
													1·1		0·63			0·63
													1·2		0·77			0·77
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·95	Nil	Nil	0·95
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	0·08	0·62	0·08	0·08	0·62
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	Nil	0·60	Nil	Nil	0·60
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·74	Nil	Nil	0·74
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	1·14	Nil	Nil	1·14
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	0·03	0·51	0·03	0·03	0·51
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	1·23	Nil	Nil	1·23
													0·9		0·62			0·62
													0·9		0·97			0·97
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
													(n)		(n)			(n)
												Nil	32·9	0·13	20·04		0·13	20·04
												Nil	1·5	0·01	0·91		0·01	0·91
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	Nil	1·22	Nil	Nil	1·22
..	..	..	..	..	..	..	..	..	..	..	0·08	Nil	2·3	0·08	1·56	0·08	0·08	1·56
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·4	Nil	1·41	Nil	Nil	1·41
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·2	Nil	1·37	Nil	Nil	1·37
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·0	Nil	1·56	Nil	Nil	1·56
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·3	Nil	1·43	Nil	Nil	1·43
													2·3		1·48			1·48
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·88	Nil	Nil	0·88
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	1·53	Nil	Nil	1·53
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	Nil	1·46	Nil	Nil	1·46
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·2	Nil	1·55	Nil	Nil	1·55
													1·8		0·95			0·95
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·81	Nil	Nil	0·81
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·0	Nil	1·12	Nil	Nil	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
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·0	Nil	0·78	Nil	Nil	0·78
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·2	Nil	1·44	Nil	Nil	1·44
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	1·10	Nil	Nil	1·10
..	..	..	..	..	..	..	..	..	..	..	0·01	Nil	2·1	0·01	0·96	0·01	0·01	0·96
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	Nil	1·27	Nil	Nil	1·27
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
													(n)		(n)			(n)
												Nil	47·5	0·09	31·30		0·09	31·30
												Nil	2·0	0·01	1·30		0·01	1·30
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·1	Nil	1·24	Nil	Nil	1·24
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·2	Nil	1·37	Nil	Nil	1·37
												..	2·2	..	1·20	..	..	1·20
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·78	Nil	Nil	0·78
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	1·02	Nil	Nil	1·02
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·95	Nil	Nil	0·95
..	..	..	..	..	..	..	..	..	..	..	0·25	1	1·7	0·25	0·91	0·25	0·25	0·91
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·0	Nil	0·78	Nil	Nil	0·78
												1	14·3	0·25	8·25		0·25	8·25
												0·14	1·8	0·04	1·03		0·04	1·03
													2·2		1·29			1·29
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·0	Nil	1·31	Nil	Nil	1·31
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·5	Nil	1·70	Nil	Nil	1·70
												Nil	6·7	Nil	4·30	..	Nil	4·30
												Nil	2·2	Nil	1·43	..	Nil	1·43

(n) Not ascertained.

S. N. MUKHERJEE,
for Director of Agriculture, West Bengal.

Daily Rainfall recorded in West Bengal for the month of April 1954

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 ..	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gosaba ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bongaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sunderbans (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nadia.																			
Ranaghat (*a*) ..																			
Krishnagar (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Haringhata ..	..	..	..	..	1·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murshidabad.																			
Kandi ..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Berhampore (Obsy.)	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lalbagh (*a*) ..																			
Azimganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jangipore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patkabari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kallyanganj (Ishanpur).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khargram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpur (*a*) ..																			
Sagardighi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
West Dinajpur.																			
Gangarampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Itahar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raiganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balurghat (*a*) ..																			
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalpaiguri.																			
Jalpaiguri (Obsy.)	..	..	..	..	..	..	..	..	..	..	0·02	0·05	0·02	..	..	..	..	..	..
Alipurduar ..	..	..	..	..	..	0·25	0·20	..	..	..	1·07	..	0·30	..	..	..	..	..	..
Falakatta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Buxa ..	1·00	..	..	..	..	2·00	0·60	0·10	..	..	..	..	3·00	1·50	1·00	..	..	..	3·00
Kalchini ..	0·03	..	..	..	..	..	0·48	0·03	1·05	0·24	..	..	0·85	..	..	..	..	..	..
Kumargram (*a*) ..																			
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling.																			
Siliguri (*a*) ..																			
Darjeeling (Obsy.)	..	..	..	..	..	..	..	..	0·38	..	0·06	0·83	0·07	..	..	..	..	..	..
Kalimpong (Obsy.)	..	..	..	..	..	..	..	0·04	0·68	0·15	0·27	0·10	0·18	0·37	..	..	..	..	..
Mongpoo ..	..	0·11	..	..	..	..	0·10	0·09	0·37	..	..	0·94	0·14	0·02	..	0·18	0·06	..	..
Kurseong ..	..	..	..	..	..	..	0·75	..	0·28	..	..	0·24	..	..	..	..	..	..	..
Pedong (*a*) ..																			
Bagdogra (Obsy.)	..	..	..	..	..	..	..	..	0·01	..	..	..	0·20	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malda.																			
Malda (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chanchal ..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gazole ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cooch Behar.																			
Sadar (Obsy.) ..	..	..	..	..	..	0·02	0·11	0·11	..	..	0·13	0·40	..	..	..	..	..	..	..
Dinhata ..	..	..	..	..	..	..	..	..	0·41	..	..	0·94	..	..	..	..	..	..	..
Mathabhanga (*a*) ..																			
Mekliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tufanganj ..	..	..	..	..	..	3·00	2·75	0·26	0·05	..	0·83	0·45	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(*a*) Data not available.

FOR THE MONTH OF APRIL 1954.

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		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.
..	..	..	..	..	..	..	..	..	..	..		Nil	2·1	Nil	1·17	Nil	Nil	2·46
..	..	..	..	..	..	..	..	..	..	..		Nil	2·6	Nil	1·65	Nil	Nil	3·18
..	..	..	..	..	..	..	..	..	..	..		Nil	3·3	Nil	2·03	Nil	Nil	3·65
..	..	..	..	..	..	..	..	..	..	0·39		1	3·0	0·39	1·75	0·39	0·39	3·11
..	..	..	..	..	..	..	..	..	1·00	..		1	3·1	1·00	2·00	1·00	1·00	3·43
..	..	..	..	..	..	..	..	..	..	1·49		1	3·0	1·49	2·00	1·49	1·49	3·36
..	..	..	..	..	..	..	..	..	0·90	..		1	3·1	0·90	2·04	0·90	0·90	3·38
..	..	..	..	..	..	..	..	..	0·25	..		2	3·2	0·47	2·42	0·25	0·47	3·85
..	..	..	..	..	..	..	..	..	0·01	..		Nil	1·8	0·01	1·06	0·01	0·01	2·02
..	..	..	..	..	..	..	..	..	0·90	0·55		2	3·8	1·45	2·71	0·90	1·45	4·47
..	..	..	..	..	..	..	..	..	..	..		Nil	1·1	Nil	0·58	Nil	Nil	1·40
..	..	..	..	..	..	..	..	..	..	..		8	30·1	5·71	19·41	..	5·71	34·31
..	..	..	..	..	..	..	..	..	..	..		0·73	2·7	0·52	1·76	..	0·52	3·12
													3·8		2·81			4·21
..	..	..	..	..	..	..	..	..	..	0·05		Nil	3·7	0·05	2·28	0·05	0·05	3·80
..	..	..	..	..	..	..	..	..	..	..		1	2·7	1·08	1·43	1·08	1·08	2·33
..	..	..	..	..	..	..	..	..	..	..		1	10·2	1·13	6·52		1·13	10·34
..	..	..	..	..	..	..	..	..	..	..		0·50	3·4	0·57	2·17		0·57	3·45
..	..	..	..	..	..	..	..	..	..	1·20		2	2·4	1·60	1·66	1·20	1·60	2·68
..	..	..	..	..	..	..	..	..	..	..		Nil	2·7	0·08	1·48	0·08	0·08	2·52
													2·5		1·49			2·45
..	..	..	..	..	..	..	..	..	..	3·75		1	2·6	3·75	1·54	3·75	3·75	2·45
..	..	..	..	..	..	..	..	..	..	0·50		1	2·4	0·50	1·26	0·50	0·50	2·11
..	..	..	..	..	..	..	..	..	..	0·62		1	2·8	0·62	2·04	0·62	0·62	2·92
..	..	..	..	..	..	..	..	..	..	0·53		1	2·9	0·53	1·25	0·58	0·53	2·22
..	..	..	..	..	..	..	..	..	..	0·11		1	2·2	0·11	1·31	0·11	0·11	2·02
													1·7		1·48			2·09
..	..	..	..	..	..	..	..	..	..	2·00		1	(n)	2·00	(n)	2·00	2·00	(n)
..	..	..	..	..	..	..	..	..	..	..		8	22·2	9·19	13·51		9·19	21·46
..	..	..	..	..	..	..	..	..	..	..		1·00	2·5	1·15	1·50		1·15	2·38
..	..	..	..	..	..	..	..	..	..	..		Nil	2·7	Nil	1·54	Nil	Nil	2·12
..	..	..	..	..	..	..	..	..	..	..		Nil	1·0	Nil	1·18	Nil	Nil	1·81
..	..	..	..	..	..	..	..	..	..	..		Nil	2·3	Nil	1·30	Nil	Nil	1·98
													2·7		1·64			2·41
..	..	..	..	..	..	..	..	..	..	..		Nil	8·7	Nil	5·66		Nil	8·32
..	..	..	..	..	..	..	..	..	..	..		Nil	2·2	Nil	1·42		Nil	2·08
..	..	..	..	1·96	..	..	..	..	..	..		1	5·5	2·05	3·69	1·96	2·05	4·96
..	..	..	0·10	0·93	..	..	..	..	..	..		6	7·1	3·85	5·52	1·07	4·35	7·22
..	..	..	..	..	..	..	..	..	..	2·10		1	6·5	2·10	4·30	2·10	2·10	5·63
1·20	..	..	1·80	1·90	..	..	..	..	1·50	1·00		13	9·8	19·60	8·17	3·00	23·60	10·90
..	..	0·62	0·19	0·56	0·07	..	..	..	..	1·37		7	8·5	4·89	5·85	1·37	4·96	7·68
													8·4		7·02			9·69
..	..	..	..	..	..	..	..	..	..	..		28	45·8	32·49	34·55		37·06	46·08
..	..	..	..	..	..	..	..	..	..	..		5·60	7·6	6·50	5·76		7·41	7·68
													5·4		3·59			4·79
0·18	..	..	..	..	0·88	..	..	..	..	0·02		4	7·5	2·42	4·14	0·88	3·30	6·02
0·25	..	..	0·31	..	0·18	..	..	..	..	..		9	5·8	2·53	2·73	0·68	3·00	3·84
0·05	..	0·20	..	..	0·78	0·01	..	..	..	0·68		9	8·3	3·73	4·73	0·94	4·25	6·73
..	0·04	..	..	..	0·09	..	..	..	..	..		3	6·7	1·40	3·94	0·75	1·40	5·55
													8·9		4·65			6·56
..	..	..	..	..	0·01	..	..	..	..	..		1		0·22		0·29	0·29	
..	..	..	..	..	..	..	..	..	..	..		26	42·6	10·30	23·78		12·24	33·49
..	..	..	..	..	..	..	..	..	..	..		5·20	7·1	2·06	3·96		2·45	5·58
..	..	..	..	..	..	..	..	..	..	..		Nil	2·0	Nil	1·18	Nil	Nil	1·95
..	..	..	..	..	..	..	..	..	..	..		Nil	2·0	Nil	1·07	Nil	Nil	1·69
..	..	..	..	..	..	..	..	..	..	..		Nil	2·0	Nil	1·19	Nil	Nil	1·83
..	..	..	..	..	..	..	..	..	..	..		Nil	6·0	Nil	3·44		Nil	5·47
..	..	..	..	..	..	..	..	..	..	..		Nil	2·0	Nil	1·15		Nil	1·82
..	..	..	0·14	1·07	..	..	..	..	..	..		6	(n)	1·98	(n)	1·07	1·98	(n)
..	..	..	0·17	0·92	..	..	..	..	..	0·47		5	(n)	2·91		0·94	2·91	(n)
													(n)					(n)
..	..	..	..	..	..	..	..	..	..	..		Nil	(n)	Nil		Nil	Nil	(n)
..	..	..	1·65	..	..	..	..	..	..	..		6	(n)	8·99		3·00	9·15	(n)
..	..	..	..	..	..	..	..	..	..	..		17		13·88			14·04	
..	..	..	..	..	..	..	..	..	..	..		4·25		3·47			3·51	

(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 ..	..	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Asansol (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mankar (*a*) ..																			
Mongalkot (*a*) ..																			
Shamsundar (*a*) ..																			
Monteswar (*a*) ..																			
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Birbhum.																			
Suri (*a*) ..																			
Hetampur (*b*) ..																			
Rampurhat ..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bolpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murarai (*a*) ..																			
Labpur ..	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nalhati (*a*) ..																			
Mayureswar (*a*) ..																			
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bankura.																			
Bankura (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Vishnupur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khatra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kotalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Onda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gangajalghati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raipur (*a*) ..																			
Sonamukhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taldangra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarenga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barjora (*a*) ..																			
Simlapal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mejhia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palasdanga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chatna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranibandh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saltora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Joypur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ambikanagar (*a*)																			
Salbundh (*a*) ..																			
Patrasayer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deuli (*a*)																			
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore.																			
Contai (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tamluk ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ghatal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kukrahati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panskura ..	..	0·95	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dantan (*a*) ..																			
Chandrakona ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pach t ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhagwanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Keslary ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gopiballavpur (*a*)																			
Silda (Belpahari)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narayangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..
Ramnagar (*a*) ..																			
Mohanpur (*a*) ..																			
Nandigram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Moyna (*a*) ..																			
Narajole (*a*) ..																			
Kolaghat (Dainan)	1·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balichak ..	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhargram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharagpur ..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..
Amlagora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Henria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Etamogra ..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gadghat (*a*) ..																			
Lachmanpur (*a*) ..																			
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly.																			
Serampore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arambagh (*a*) ..																			
Chanditala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tentulia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Boinchee ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khanakul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tarakeswar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Howrah.																			
Howrah (*a*) ..																			
Uluberia (*a*) ..																			
Amta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(*a*) Data not available.

Dated Calcutta, the 16th August 1954.

WBGP-55/6-1268G(1)-187.

FOR THE MONTH OF APRIL 1954.

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		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.
..	..	..	..	..	..	..	..	..	..	0·40		1	3·3	0·40	2·45	0·40	0·40	3·77
..	..	..	..	..	..	..	..	0·08	..	0·76		1	3·2	0·84	1·94	0·76	0·84	3·50
..	..	..	..	..	..	..	..	..	..	1·45		2	2·7	2·05	1·56	1·45	2·05	2·73
..	..	..	..	..	..	..	..	..	..	0·03		Nil	1·8	0·03	0·83	0·03	0·06	1·65
													1·9		1·25			2·27
													1·8		1·45			2·60
													2·3		1·42			2·56
													1·5		1·28			2·20
..	..	..	..	..	..	..	..	..	..	..		4	18·5	3·32	12·18		3·35	21·28
..	..	..	..	..	..	..	..	..	..	..		1·00	2·3	0·83	1·52		0·84	2·66
													2·1		0·99			1·93
													1·9		0·96			1·77
..	..	..	..	..	..	..	..	..	..	0·70		1	2·2	0·78	1·22	0·70	0·78	2·03
..	..	..	..	..	..	..	..	..	..	..		Nil	2·0	Nil	0·99	Nil	Nil	1·82
													2·3		1·11			1·92
..	..	..	..	..	..	..	..	..	..	..		1	2·3	0·35	1·28	0·35	0·55	2·11
													0·5		0·23			0·35
													0·3		0·10			0·26
..	..	..	..	..	..	..	..	..	..	..		2	13·6	1·13	6·88		1·33	12·19
..	..	..	..	..	..	..	..	..	..	..		0·67	1·7	0·38	0·86		0·44	1·52
..	..	..	..	..	..	..	..	..	..	..		Nil	2·7	Nil	1·25	Nil	Nil	2·34
..	..	..	..	..	..	..	..	..	..	..		Nil	3·1	Nil	1·49	Nil	0·02	2·68
..	..	..	..	..	..	..	..	..	..	..		Nil	2·4	Nil	1·19	Nil	Nil	2·20
..	..	..	..	..	..	..	0·80	..	..	..		1	2·7	0·80	1·69	0·80	0·80	2·83
..	..	..	..	..	..	..	..	..	..	0·76		1	2·5	0·76	1·65	0·76	0·76	3·02
..	..	..	..	..	..	..	..	..	..	..		Nil	2·4	Nil	1·11	Nil	Nil	1·99
..	..	..	..	..	..	..	..	..	..	..		Nil	2·3	Nil	1·00	Nil	Nil	1·95
													2·6		1·40			2·56
..	..	..	..	..	..	..	..	..	..	..		Nil	2·3	Nil	1·36	Nil	Nil	2·45
..	..	..	..	..	..	..	..	..	..	..		Nil	2·0	Nil	1·15	Nil	Nil	1·88
..	..	..	..	..	..	..	..	0·27	0·03	..		1	2·3	0·30	1·25	0·27	0·30	1·90
..	..	..	..	..	..	..	..	..	..	..		Nil	1·6	Nil	0·73	Nil	Nil	1·36
													1·6		0·73			1·50
..	..	..	..	..	..	..	..	..	..	..		Nil	2·4	Nil	1·15	Nil	Nil	2·10
..	..	..	..	..	..	..	..	..	0·20	..		1	1·5	0·20	0·60	0·20	0·28	1·22
..	..	..	..	..	..	..	..	..	..	..		Nil	1·6	Nil	0·88	Nil	Nil	1·48
..	..	..	..	..	..	..	..	..	..	..		Nil	1·5	Nil	0·88	Nil	Nil	1·62
..	..	..	..	..	..	..	..	..	..	..		Nil	2·1	Nil	0·92	Nil	Nil	2·06
..	..	..	..	..	..	..	..	..	..	..		Nil	1·4	Nil	0·48	Nil	0·03	0·99
..	..	..	..	..	..	..	0·40	..	..	..		1	2·0	0·40	0·97	0·40	0·40	2·20
													1·7		1·44			2·06
													1·8		0·98			1·95
..	..	..	..	..	..	..	..	0·16	..	..		1	(n)	0·16	(n)	0·16	0·16	(n)
													(n)		(n)			(n)
..	..	..	..	..	..	..	..	..	..	..		6	46·5	2·62	24·30		2·75	44·34
..	..	..	..	..	..	..	..	..	..	..		0·32	2·1	0·14	1·10		0·14	2·02
..	..	..	..	..	..	..	..	..	..	0·03		Nil	2·3	Nil	1·29	Nil	Nil	2·51
..	..	..	..	..	..	..	..	..	..	..		Nil	2·7	Nil	1·44	Nil	Nil	3·00
0·01	..	..	..	..	..	..	..	..	..	..		Nil	3·1	0·01	1·70	0·01	0·01	3·11
..	..	..	..	..	..	..	..	..	..	..		Nil	3·1	Nil	1·69	Nil	Nil	3·06
..	..	..	..	..	..	..	..	..	..	0·10		1	2·5	0·10	1·66	0·10	0·10	3·22
..	..	..	..	..	..	..	..	..	..	0·34		2	3·6	1·29	1·82	0·95	1·29	3·25
													2·8		1·69			3·17
..	..	..	..	..	..	..	..	..	..	..		Nil	2·8	Nil	1·73	Nil	Nil	2·61
..	..	..	..	..	..	..	..	..	..	0·50		1	1·7	0·50	1·28	0·50	0·50	2·81
..	..	..	..	..	..	..	..	..	..	..		Nil	3·0	Nil	1·53	Nil	Nil	2·99
..	..	..		..	..	..	..	..	..			Nil	2·7	Nil	1·92	Nil	Nil	3·47
													2·9		1·53			2·48
..	..	..	..	..	..	..	..	..	0·15	..		1	3·1	0·15	1·45	0·15	0·15	2·26
..	..	..	..	0·36	..	..	..	..	..	..		2	2·6	0·61	1·75	0·36	0·61	2·87
													1·8		1·00			2·45
													2·3		1·24			2·85
..	..	..	..	..	..	..	..	..	..	..		Nil	2·0	Nil	1·18	Nil	Nil	2·47
													2·0		1·21			2·66
													4·2		2·56			4·18
..	..	..	..	..	..	..	..	..	..	..		1	2·8	1·25	1·35	1·25	1·25	2·13
..	..	..	..	..	..	..	..	..	0·20	..		2	3·1	0·80	1·69	0·60	0·80	3·13
..	..	..	..	..	..	..	..	..	0·60	..		1	2·2	0·60	1·65	0·60	..	2·75
..	..	..	..	..	..	..	..	..	0·03	..		1	2·1	0·14	1·18	0·14	..	2·14
..	..	..	..	..	..	..	..	..	..	..		Nil	3·1	Nil	1·74	Nil	Nil	3·01
..	..	..	..	..	..	..	..	..	..	..		Nil	(n)	Nil	(n)	Nil	..	(n)
..	..	..	..	..	..	..	..	..	..	..		Nil	(n)	0·03	(n)	0·03	Nil	(n)
													(n)		(n)			(n)
													(n)		(n)			(n)
..	..	..	..	..	..	..	..	..	..	..		12	64·5	5·48	37·28		5·48	68·58
..	..	..	..	..	..	..	..	..	..	..		0·60	2·7	0·27	1·55		0·27	2·86
..	..	..	..	..	..	..	..	..	0·95	0·21		2	3·1	1·16	1·97	0·95	1·16	3·21
..	..	..	..	..	..	..	..	..	2·68	..		1	3·4	2·68	2·28	2·68	2·68	3·65
													3·2		1·82			3·02
..	..	..	..	..	..	..	..	..	..	1·51		1	1·8	1·51	1·49	1·51	1·51	2·27
..	..	..	..	..	..	..	..	1·68	..	1·92		2	2·8	3·60	1·69	1·92	3·60	2·71
..	..	..	..	..	..	..	..	..	..	..		Nil	2·2	Nil	1·43	Nil	Nil	2·38
..	..	..	..	..	..	..	..	..	0·08	..		Nil	2·3	0·08	1·12	0·08	0·33	2·03
..	..	..	..	..	..	..	..	..	1·50	..		1	2·4	1·50	1·25	1·50	1·50	2·03
..	..	..	..	..	..	..	..	..	..	..		7	21·2	10·53	13·05		10·78	21·30
..	..	..	..	..	..	..	..	..	..	..		1·00	2·7	1·50	1·63		1·54	2·66
													3·0		1·90			3·19
													3·2		1·91			3·22
..	..	..	..	..	..	..	..	..	0·15	..		1	3·3	0·15	1·98	0·15	0·15	3·68
..	..	..	..	..	..	..	..	..	..	..		1·00	9·5	0·15	5·79		0·15	10·09
..	..	..	..	..	..	..	..	..	..	..			3·2		1·93			3·36

(n) Not ascertained.

S. N. MUKHERJEE,
for Director of Agriculture, West Bengal.

Daily rainfall recorded in West Bengal for the month of May 1954

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.)	0·27	..	0·11	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	0·21
Diamond Harbour	..	0·05	..	..	..	1·00	..	..	..	..	..	..	..	0·30	..	..	..	0·40	0·60
Budge Budge ..	..	..	1·26	..	..	..	1·76	..	..	..	..	..	..	..	1·49	..	..	..	2·60
Alipore (Obsy.) ..	..	..	0·59	..	..	..	2·26	..	..	..	..	..	..	..	0·52	..	..	..	1·84
Barrackpore ..	..	0·20	..	..	..	3·09	..	..	..	..	..	..	..	0·03	..	..	..	..	1·68
Dum Dum (Obsy.)	..	..	0·42	..	..	..	2·07	..	..	..	..	..	..	..	0·55	..	..	..	..
Baraset ..	..	..	..	..	..	2·21	..	..	..	..	..	..	..	..	..	..	..	1·25	..
Basirhat ..	..	..	..	..	..	1·85	..	..	..	..	..	..	..	..	0·07	..	..	1·76	..
Gosaba ..	..	0·18	..	..	..	0·54	..	..	..	..	..	..	..	..	..	..	..	0·64	..
Bongaon ..	..	..	..	..	..	1·60	..	..	..	..	..	..	..	..	..	..	0·30	..	0·20
Sandheads (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10
District total ..																			
District average ..																			
Nadia.																			
Ranaghat(*a*) ..																			
Krishnagar (Obsy.)	0·84	..	0·39	..	..	..	0·45	..	..	..	..	..	..	..	0·03	..	..	..	1·38
Haringhata(*a*) ..																			
District total ..																			
District average ..																			
Murshidabad.																			
Kandi ..	..	0·20	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	0·45	..	..
Berhampur (Obsy.)	0·17	..	0·07	..	..	..	0·83	0·60	..	..	..	..	..	..	..	..	..	0·05	..
Lalbagh(*a*) ..																			
Azimganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jangipore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..
Potkabari ..	..	0·39	..	..	..	1·76	0·28	..	..	..	..	..	..	..	..	..	..	0·21	..
Kallyanganj (Ishanpur).	..	..	..	..	..	1·00	..	..	..	..	..	..	..	..	..	..	..	..	..
Khargram ..	..	2·40	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpore(*a*) ..																			
Sagardighi ..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	0·30	..	..
District total ..																			
District average ..																			
West Dinajpur.																			
Gangarampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..
Itahar ..	1·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..
Raiganj ..	..	..	..	..	..	..	0·60	..	..	..	..	..	..	..	..	..	1·45	0·75	..
Balurghat ..	..	0·08	..	..	..	3·62	..	..	..	..	..	..	..	..	..	..	2·42	0·57	..
District total ..																			
District average ..																			
Jalpaiguri.																			
Jalpaiguri (Obsy.)	0·45	2·45	0·46	0·15	0·57	0·60	1·47	..	..	..	..	..	..	..	..	..	0·33	..	..
Alipurduar ..	0·32	..	0·45	0·10	1·16	2·04	0·16	..	0·12	..	..	..	..	..	..	..	..	..	..
Falakata(*a*) ..																			
Buxa ..	..	0·40	1·60	..	0·60	0·70	1·20	..	2·15	5·60	1·00	..	..	..	..	0·94	..	..	..
Kalchini ..	0·55	0·03	0·11	0·03	..	0·08	2·87	..	0·06	2·21	0·99	..	..	..	..	..	0·34	0·10	..
Kumargram ..	0·60	0·23	0·70	0·90	0·80	..	1·15	1·22	0·15	1·13	1·05	..	0·16	..	..	..	..	..	..
District total ..																			
District average ..																			
Darjeeling.																			
Siliguri(*a*) ..																			
Darjeeling (Obsy.)	..	1·41	0·20	0·10	0·03	..	0·37	..	..	0·03	0·29	..	..	0·12	0·03	..	0·55	0·64	0·15
Kalimpong (Obsy.)	..	2·10	0·05	0·22	..	0·45	0·10	..	..	0·10	0·30	..	..	..	..	..	0·21	..	0·10
Mongpoo ..	..	0·08	0·31	0·26	0·02	0·34	1·39	..	..	..	0·70	..	..	0·03	0·01	..	0·18	0·65	0·50
Kurseong ..	..	0·30	0·26	0·19	..	..	..	..	..	..	0·42	..	..	..	..	..	0·48	0·27	..
Pedong(*a*) ..																			
Bagdogra (Obsy.)	0·12	0·13	2·12	0·24	0·03	0·03	0·17	..	..	..	..	..	..	..	..	..	0·48	..	..
District total ..																			
District average ..																			
Malda.																			
Malda (Obsy.) ..	2·27	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..
Chanchal (*a*) ..																			
Gazole ..	0·30	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	0·41	..	..
District total ..																			
District average ..																			
Cooch Behar.																			
Sadar (Obsy.) ..	0·64	0·30	0·05	0·05	0·32	0·47	1·50	0·36	..	0·04	..	..	..	..	..	..	..	0·02	..
Dinhata ..	0·15	..	..	0·72	0·37	0·37	1·34	..	..	0·11	..	..	..	..	..	..	..	0·25	..
Mathabhanga (*a*) ..																			
Mekliganj ..	0·65	..	0·23	0·16	0·42	0·18	1·42	0·88	..	0·20	..	..	..	..	..	..	0·20	..	..
Tufanganj ..	0·45	0·54	..	..	0·40	0·65	2·54	0·15	0·07	..	..	..	..	..	..	..	..	..	..
District total ..																			
District average ..																			

(*a*) Data not available.

FOR THE MONTH OF MAY 1954.

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 31st May.	Normal rainfall for this period.
0·25	..	..	..	..	..	..	..	..	0·07	0·45	..	6	5·5	1·51	4·52	0·45	1·51	6·98
0·02	..	..	..	..	..	..	..	..	..	..	1·03	5	6·6	3·40	5·49	1·03	3·40	8·67
..	0·44	0·07	..	..	..	..	..	..	..	..	..	5	7·0	7·62	5·33	2·60	7·62	8·98
..	2·60	0·07	0·14	..	..	..	..	..	..	..	..	6	6·9	8·02	5·49	2·60	8·41	8·60
1·50	..	..	..	0·10	..	..	..	..	..	..	..	5	7·1	6·55	5·13	3·09	7·55	8·56
..	0·41	0·11	..	..	..	..	..	..	..	0·02	0·03	5	7·1	3·61	5·63	2·07	5·10	8·99
0·20	..	..	..	..	..	..	..	..	..	..	..	3	7·0	3·66	5·18	2·21	4·56	8·56
0·19	1·94	0·22	..	..	..	..	..	..	..	..	0·13	6	7·3	6·16	6·00	1·94	6·63	9·85
0·32	..	0·28	..	..	..	..	..	..	0·14	..	0·52	7	6·5	2·62	5·43	0·64	2·63	7·45
0·43	0·15	..	..	..	..	..	..	..	..	..	0·10	6	7·9	2·78	6·40	1·60	4·23	10·87
0·21	..	..	..	..	..	..	..	..	..	..	..	2	3·2	0·31	1·97	0·21	0·31	3·37
												5·6	72·1	46·24	56·57	..	51·95	90·88
												5·09	6·6	4·20	5·14	..	4·72	8·26
													7·4		5·79			10·00
0·01	1·18	1·93	0·01	0·16	..	..	..	..	..	..	..	.. 7	7·9	6·38	6·71	1·93	6·43	10·51
													5·8		3·83			6·16
												7	21·1	6·38	16·33		6·43	26·67
												7·00	7·0	6·38	5·44		6·43	8·89
..	..	..	1·20	..	..	..	..	..	..	..	0·10	5	6·8	2·35	4·72	1·20	3·95	7·40
..	..	..	0·08	..	..	..	..	..	..	..	..	3	7·3	1·80	5·33	0·83	1·88	7·85
													7·0		5·28			7·73
..	..	..	..	..	..	..	..	..	..	..	..	Nil	6·8	Nil	5·07	Nil	3·75	7·52
..	..	..	..	0·70	0·80	0·30	..	..	..	..	..	4	6·9	2·10	4·80	0·80	2·60	6·91
..	0·31	..	0·34	..	..	..	..	..	..	..	0·84	7	7·4	4·13	5·83	1·76	4·75	8·75
..	..	..	..	..	..	..	..	..	..	..	..	1	6·3	1·00	4·72	1·00	1·53	6·94
..	..	..	..	0·40	..	..	..	..	..	..	1·10	4	6·3	4·10	4·81	1·10	4·21	6·83
													6·2		5·62			7·71
..	..	0·25	0·15	..	..	..	..	0·60	..	..	..	5	(n)	1·55	(n)	0·60	3·55	(n)
												29	61·0	17·03	46·18		26·22	67·64
												3·63	6·8	2·13	5·13		3·28	7·52
..	..	1·55	0·26	..	..	..	..	..	..	..	2·35	4	6·4	4·61	5·58	2·35	4·61	7·70
..	..	0·80	..	0·05	..	..	..	..	..	..	..	4	6·3	2·65	4·66	1·50	2·65	6·47
..	..	0·90	..	..	0·50	..	..	..	1·25	0·46	..	7	6·6	5·91	5·39	1·45	5·91	7·37
..	..	0·06	..	3·34	0·96	..	..	..	..	..	..	5	7·5	11·05	6·94	3·62		9·35
												20	26·8	24·22	22·57		13·17	30·89
												5·00	6·7	6·06	5·64		4·39	7·72
0·55	0·90	0·28	3·50	0·04	0·08	0·12	0·90	..	0·17	2·29	0·01	16	13·1	15·32	11·82	3·50	17·37	16·78
0·75	0·25	5·65	0·48	0·80	6·40	4·42	..	..	..	..	1·99	15	18·7	25·09	15·87	6·40	29·44	23·09
													14·0		13·21			18·84
..	1·40	4·45	0·20	0·60	3·47	3·45	3·03	..	0·50	..	3·20	18	16·7	34·49	19·54	5·60	58·09	30·44
0·01	..	0·19	0·66	0·09	1·15	2·32	1·14	0·10	..	1·03	0·63	15	16·1	14·69	15·82	2·87	19·58	23·50
0·80	0·06	0·90	1·50	0·70	1·30	2·70	1·30	0·07	..	..	0·71	19	15·7	18·13	18·58	2·70	(a)	28·27
												83	94·3	107·72	94·84		124·48	140·92
												16·60	15·7	21·54	15·81		31·12	23·49
													12·9		11·43			16·22
0·06	0·96	0·07	0·77	0·49	0·15	0·07	0·06	0·08	0·44	0·29	0·07	15	14·4	7·43	9·63	1·41	9·85	15·65
..	2·00	0·48	0·48	0·06	0·16	..	0·17	..	0·77	..	0·12	15	11·8	7·87	6·27	2·10	10·40	10·11
0·05	0·34	1·21	0·02	0·07	0·93	0·50	0·27	0·01	0·02	..	1·67	14	15·5	9·56	9·82	1·39	13·29	16·55
..	..	0·40	0·20	..	2·10	0·90	..	..	..	0·50	..	11	14·7	6·02	11·61	2·10	7·42	17·16
													15·7		9·11			15·67
0·40	0·39	0·01	0·11	..	0·03	0·08	0·31	0·01	1·30	0·42	1·52	18	(n)	7·90	(n)	2·12	8·12	(n)
												68	85·0	38·78	57·87		49·08	91·36
												13·60	14·2	7·76	9·65		9·82	15·23
..	..	0·15	0·85	..	..	..	..	..	..	..	..	4	5·6	3·64	4·60	2·27	3·64	6·55
													5·9		5·21			6·90
..	..	..	0·33	..	..	..	0·06	..	..	..	0·74	4	5·5	1·87	4·47	0·74	1·87	6·30
												8	17·0	5·51	14·28		5·51	19·75
												4·00	5·7	2·76	4·76		2·76	6·58
..	0·03	3·98	5·29	0·54	3·70	3·64	3·86	..	..	..	..	12	(n)	24·79	(n)	5·29	26·77	(n)
..	..	0·59	1·69	2·58	3·50	0·42	3·17	1·10	..	0·82	..	15	(n)	17·21	(n)	3·53	20·12	(n)
													(n)		(n)			(n)
0·10	0·14	0·80	5·24	0·18	0·85	0·18	2·28	..	..	..	..	17	(n)	14·11	(n)	5·24	14·11	(n)
0·54	..	0·54	3·15	0·15	3·05	9·36	3·15	0·16	..	..	..	14	(n)	24·90	(n)	9·36	33·89	(n)
												58	(n)	81·01	(n)		94·89	(n)
												14·50	(n)	20·25	(n)		23·72	(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 ..	..	0·60	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	0·53	0·15
Burdwan (Obsy.) ..	..	..	0·61	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..	2·15
Katwa ..	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Asansol (Obsy.) ..	..	..	0·11	..	..	..	0·72	..	..	..	..	..	..	..	..	..	..	..	..
Mankar (*a*) ..																			
Mongalkot (*a*) ..																			
Shamsunder (*a*) ..																			
Monteswar (*a*) ..																			
District total ..																			
District average ..																			
Birbhum.																			
Suri (*a*) ..																			
Hetampur (*a*) ..																			
Rampurhat ..	..	0·90	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·20
Bolpur ..	..	..	0·38	..	..	..	0·60	..	..	..	..	..	..	..	..	..	..	..	..
Murarai (*a*) ..																			
Labpur ..	0·15	..	0·93	..	..	..	0 39	..	..	..	..	..	..	..	..	..	..	..	..
Nalhati (*a*) ..																			
Mayureswar ..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10
District total ..																			
District average ..																			
Bankura.																			
Bankura (Obsy.)	..	..	1·00	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	0·33
Vishnupur ..	..	1·13	..	..	..	..	0·46	..	..	..	..	..	..	..	..	..	..	..	..
Khatra ..	..	1·85	..	0·50	..	0·03	0·08	..	..	..	..	..	..	..	..	..	..	..	0·10
Indas ..	..	0·30	..	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	1·70	..
Kotalpur ..	0·25	..	1·00	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	0·95	..
Onda ..	..	0·95	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..
Gangajalghati ..	..	..	0·84	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raipur (*a*) ..																			
Sonamukhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taldangra ..	..	2·40	..	0·10	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..
Saranga ..	..	..	0·04	0·56	..	0·22	0·05	..	..	..	..	..	..	0·68	..	..	..	..	..
Indpur (*a*) ..																			
Barjora ..	2·00	..	..	..	..	2·50	..	..	..	..	..	..	..	..	..	..	..	..	2·50
Simlapat ..	..	0·50	..	..	..	2·00	..	..	..	..	..	..	..	..	..	..	..	..	0·10
Mejhia ..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palasdanga ..	..	..	0·90	0·20	..	..	1·95	..	..	..	..	..	..	..	..	..	..	..	..
Chatna ..	..	1·00	..	..	..	0·63	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranibandh ..	..	0·95	..	0·38	..	0·27	0·05	..	..	..	..	..	..	..	..	..	..	..	0·50
Saltora ..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Joypur ..	..	0·50	..	..	..	0·47	..	..	..	..	..	..	..	..	..	..	..	0·17	..
Ambikanagar (*a*)																			
Salbandh ..	..	..	1·26	..	..	..	1·90	..	..	..	..	..	..	..	..	..	..	..	0·79
Patrasayer ..	..	..	..	..	..	..	1·30	..	..	..	..	..	..	..	..	..	..	..	1·35
Deuli (*a*) ..																			
District total ..																			
District average ..																			
Midnapore.																			
Contai (Obsy.) ..	0·68	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·81	0·98
Tamluk ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·30	0·10
Midnapore (Obsy.)	..	..	..	..	..	..	0·27	..	..	..	..	..	..	..	1·60	..	..	0·24	..
Ghatal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	1·30	..
Kukrahati ..	..	..	0·68	..	..	..	0·74	..	..	..	..	..	..	..	0·12	..	..	..	1·06
Panskura ..	..	..	..	..	..	..	0·42	..	..	..	..	..	..	..	..	..	..	..	1·17
Danton (*a*) ..																			
Chandrakona ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pachet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhagwanpur ..	..	..	..	..	..	..	0·93	..	..	..	..	..	..	..	..	..	..	..	0·81
Kesiary ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..
Gopiballavpur ..																			
Silda (Belpahari)	0·07	0·04	0·61	0·30	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..
Narayangarh ..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	0·25	..	..
Ramnagar (*a*) ..																			
Mohanpur (*a*) ..																			
Nandigram (*a*) ..																			
Moyna (*a*) ..																			
Narajole (*a*) ..																			
Kolaghat (Dainan)	..	..	0·10	..	..	..	0·68	..	..	..	..	..	..	..	..	..	..	..	1·42
Balichak (*a*) ..																			
Jhargram ..	..	..	..	0·55	..	0·55	..	..	..	..	..	..	..	0·30	..	..	..	0·75	0·44
Kharagpore ..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	0·85	..	..	0·21	..	0·58
Amlagora ..	..	..	1·45	..	..	..	0·19	..	..	..	..	..	..	..	0·10	..	..	..	..
Henria ..	0·95	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·05	0·90
Etamogra ..	..	..	0·49	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..	0·72
Gadghat (*a*) ..																			
Lachmonpur (*a*) ..																			
District total ..																			
District average ..																			
Hooghly.																			
Serampore ..	..	..	..	..	..	2·27	..	..	..	..	..	..	..	0·23	..	..	..	1·60	..
Hooghly ..	0·75	0·06	..	..	..	1·10	..	..	..	..	..	..	..	0·28	..	..	..	2·98	..
Arambagh (*a*) ..																			
Chanditala ..	..	..	0·66	..	..	..	2·20	..	..	..	..	..	..	1·13	..	..	..	..	1·32
Tentulia ..	0·15	0·11	..	..	..	0·97	..	..	..	..	..	..	..	0·12	..	..	..	3·21	0·78
Boinchea ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·00	0·50
Khanakul (*a*) ..																			
Tarakeswar ..	..	0·70	..	..	..	0·60	..	..	..	..	..	..	..	..	..	..	..	0·90	..
District total ..																			
District average ..																			
Howrah.																			
Howrah (*a*) ..																			
Uluberia (*a*) ..																			
Amta (*a*) ..																			
District total ..																			
District average ..																			

(*a*) Data not available.

Dated, Calcutta, the 15th October 1954.

WBGP-55/6-2715G-187

FOR THE MONTH OF MAY 1954.

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 31st May.	Normal rain fall for this period.
0·50	2·30	..	1·90	..	..	..	..	..	..	..	..	7	7·1	6·48	5·52	2·30	6·88	9·29
0·19	..	1·47	..	0·28	..	..	..	..	..	..	..	6	7·2	4·84	5·96	2·15	7·68	9·46
..	..	..	0·60	..	..	..	..	..	..	..	0·20	3	7·0	1·50	5·33	0·70	3·55	8·06
..	0·01	0·10	0·13	0·28	..	..	..	0·48	..	..	..	6	4·4	1·83	2·93	0·72	1·86	4·58
													4·9		4·01			6·28
													5·2		4·76			7·36
													4·5		3·67			6·23
													6·6		4·54			6·74
												22	46·9	14·65	36·72		19·97	58·00
												5·50	5·9	3·66	4·59		4·99	7·25
													5·9		3·83			5·7
													5·8		3·67			5·44
..	..	..	1·00	..	..	..	..	..	0·25	..	0·70	6	6·1	3·25	4·58	1·00	4·03	6·61
..	..	..	..	..	..	..	..	..	..	..	..	2	5·5	0·98	3·93	0·38	0·98	5·75
													5·7		4·64			6·56
0·13	..	..	..	..	..	..	..	..	..	..	..	4	5·7	1·60	4·32	0·93	1·95	6·43
													4·2		2·85			3·20
..	..	..	0·80	..	..	..	..	..	..	..	..	3	9·4	1·00	2·78	0·80	(a)	3·04
												15	48·3	6·83	30·60		6·96	42·79
												3·75	6·0	1·71	3·83		2·32	5·35
												6	5·6	2·57	4·07	1·00	2·57	6·41
0·19	0·15	..	..	..	..	..	..	0·40	..	..	..	5	6·5	3·41	4·50	1·13	3·41	7·18
0·19	..	0·56	..	1·07	..	..	..	..	..	..	..	5	5·6	4·86	3·54	1·85	4·86	5·74
	0·70	..	..	..	..	..	..	..	..	..	1·60	6	6·3	5·63	5·14	2·53	6·43	7·97
0·15	2·53	..	0·50	..	..	..	..	..	..	..	..	3	5·5	2·35	4·55	1·00	3·11	7·57
0·05	..	..	..	..	..	0·05	..	..	..	..	..	4	4·9	1·83	2·99	0·95	1·83	4·98
0·12	0·20	..	..	..	..	..	0·52	..	..	..	..	3	4·9	2·49	3·30	0·90	2·49	5·25
0·75	..	..	..	..	..	..	0·90	..	..	..	..		6·4		4·40			6·96
												Nil	5·2	Nil	4·21	Nil	Nil	6·66
..	..	..	..	..	..	..	..	..	..	..	..	5	5·1	4·71	3·41	2·40	4·71	5·29
0·45	..	..	..	..	..	..	0·90	..	..	..	0·80	7	5·5	6·38	3·88	1·94	6·68	5·78
..	1·94	0·27	1·12	..	..	..	..	1·50	..	..	..		4·0		2·33			3·69
							1·15					4	4·6	8·15	2·99	2·50	(a)	4·49
..	..	..	..	..	..	..	1·10	..	..	..	2·70	7	5·6	6·83	3·49	2·70	6·83	5·59
0·13	0·30	..	..	..	..	..	..	..	..	..	0·40	4	4·1	1·04	2·29	0·40	1·24	3·51
..	..	..	..	0·24	..	..	..	0·25	..	..	1·34	5	4·3	4·67	3·05	1·95	4·67	4·53
0·28	..	..	..	..	..	..	..	..	..	..	1·20	4	3·7	3·25	1·88	1·20	3·25	3·50
0·42	..	..	..	..	..	..	..	..	..	..	1·80	6	4·5	4·95	2·44	1·80	4·95	4·50
1·00	..	..	..	..	..	..	..	..	..	..	3·45	2	3·9	3·73	1·66	3·45	3·73	2·65
0·21	..	..	..	..	..	..	..	..	..	..	0·30	5	4·8	2·76	3·36	1·32	3·16	5·56
..	1·32	..	..	..	..	..	..	..	..	..			5·2		2·81			4·87
												4	4·6	4·14	3·12	1·90	(a)	5·07
0·13	0·06	..	..	..	..	..	..	..	..	..	..	2	(n)	2·65	(n)	1·35	2·81	(n)
..	..	..	..	..	..	..	..	..	..	..	..		(n)		(n)			(n)
												87	110·8	76·40	73·41		66·73	117·75
												4·35	5·0	3·82	3·34		3·71	5·35
												4	5·8	3·02	4·95	0·98	3·02	7·46
0·55	..	..	..	..	..	..	..	..	..	..	..	3	6·2	3·35	5·11	1·95	3·35	8·11
..	..	..	..	..	..	..	..	..	..	..	1·95	5	6·9	4·01	4·74	1·60	4·02	7·85
1·43	0·03	..	..	..	..	..	..	..	..	..	0·44	4	6·6	8·94	4·89	6·12	8·94	7·95
0·36	6·12	..	..	..	..	..	..	..	..	..	0·66	6	6·1	3·00	5·51	1·06	3·10	8·73
0·22	0·18	..	..	..	..	..	..	..	..	..	..	4	7·0	3·62	5·05	1·34	4·91	8·30
0·73	..	0·06	..	..	..	..	..	..	..	..	1·34		6·1		4·42			7·59
												Nil	5·7	Nil	4·30	Nil	Nil	6·91
..	..	..	..	..	..	..	..	..	..	..	..	1	5·2	1·20	4·46	1·20	1·70	7·27
..	..	..	..	..	..	..	..	..	..	..	1·20	3	6·0	2·61	4·58	0·93	2·61	7·57
0·87	..	..	..	..	..	..	..	..	..	..	..	4	5·5	3·20	4·56	2·00	3·20	8·03
..	..	0·20	..	..	0·50	..	..	..	..	..	2·00		5·6	3·01	4·36	0·72		6·84
												1	6·0		3·74		3·60	6·00
0·65	0·50	..	..	..	..	..	..	..	..	..	0·72	3	5·3	0·76	5·17	0·36	1·37	8·04
..	..	..	..	0·36	..	..	..	..	..	..	..		5·4		4·93			7·38
													5·4		4·50			7·35
													5·1		4·65			7·12
													5·5		4·60			7·26
													6·7		5·24			9·42
0·16	0·60	0·05	..	..	..	..	..	..	..	..	0·50	6	6·0	3·51	3·33	1·42	4·76	5·46
													6·4		4·80			7·93
1·23	..	..	..	..	..	..	..	..	..	..	3·20	7	5·0	7·02	3·79	3·20	7·62	6·54
0·04	0·02	..	..	..	..	..	0·21	..	..	0·20	1·17	6	5·4	3·30	3·38	1·17	3·41	5·52
0·16	0·55	1·78	..	..	..	..	..	..	..	..	..	6	6·4	4·23	5·49	1·78	4·23	8·50
											0·66	4	(n)	3·56	(n)	1·05	3·56	(n)
0·30	..	..	..	..	..	..	..	..	..	..	..	4	(n)	1·65	(n)	0·72	1·68	(n)
													(n)		(n)			(n)
													(n)		(n)			(n)
												71	141·3	59·99	110·55		65·08	179·13
												3·94	5·9	3·33	4·61		3·62	7·46
													7·1	5·06	5·02	2·27	6·22	8·23
..	0·56	0·08	0·16	..	..	..	..	..	..	..	0·16	6	7·6	9·20	5·78	2·98	11·88	9·43
..	1·22	2·52	0·16	..	..	..	..	..	..	..	0·22	8	6·9		5·04			8·06
												5	5·8	6·13	6·10	2·20	7·64	8·37
..	..	0·76	0·06	..	..	..	..	..	..	..	..	10	7·5	11·17	5·91	3·21	14·77	8·62
..	1·94	1·67	0·66	1·52	..	..	..	..	..	..	0·04	4	7·7	6·70	5·63	3·60	6·70	8·01
..	..	3·60	..	0·60	..	..	..	..	..	..	..		7·8		5·91			7·94
..	0·90	..	..	..	..	..	..	..	..	..	..	4	8·0	3·10	4·97	0·90	4·60	7·00
												37	58·4	41·36	44·36		51·81	65·66
												6·17	7·3	6·89	5·55		8·64	8·21
													6·9		5·00			8·19
													7·3		5·76			8·98
													7·0		5·68			9·36
													21·2		16·44			26·53
													7·1		5·48			8·84

(n) Not ascertained.

S. N. MUKHERJEE,
for Director of Agriculture, West Bengal.

Daily rainfall recorded in West Bengal for the month of June 1954

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	0·16	..	0·02	0·90	0·04	..	..	0·40	0·24	..	0·02	..	0·27	0·09	0·20	0·10	0·02	0·44
Diamond Harbour	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..
Budge Budge ..	0·53	0·54	..	0·07	0·71	4·93	..	..	0·57	0·12	..	..	..	1·09	0·14	0·17	..	0·36	0·09
Alipore (Obsy.) ..	0·10	0·38	..	0·07	1·81	..	..	0·33	1·02	0·13	..	..	..	0·11	0·23	0·04	..	..	0·18
Barrackpore ..	1·06	..	..	1·46	..	..	..	0·72	..	..	0·03	..	..	1·00	..	..	..	..	..
Dum Dum (Obsy.)	0·09	1·23	..	..	1·38	0·06	0·12	..	0·56	..	0·09	0·08	..	0·14	0·20	..	..	..	..
Barasat ..	..	..	0·65	1·35	0·20	1·35	1·35	2·12	..	..	..	..	..	0·70	..	..	..	..	..
Basirhat ..	..	..	0·22	0·38	0·05	2·15	..	2·10	..	1·39	..	..	1·14	..	..	..	..	..	..
Gosaba ..	1·87	..	..	0·86	0·69	..	..	0·05	0·32	..	..	..	..	0·75	1·81	0·91	0·05	0·15	..
Bongaon ..	..	..	2·45	..	0·50	0·18	0·65	..	..	1·25	0·25	..	..	0·46	..	1·08	..	0·55	..
Sandheads (Obsy.)	2·40	..	..	..	4·28	0·29	..	0·20	0·72	..	..	0·03	..	..	0·45	1·13	0·07	0·07	0·03
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nadia.																			
Ranaghat (*a*) ..																			
Krishnagar (Obsy.)	0·38	..	..	1·65	..	0·14	0·70	0·12	0·01	0·29	1·22	0·32	..	1·05	2·10	..	0·18	0·03	0·08
Haringhata (*a*) ..																			
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murshidabad.																			
Kandi ..	1·10	..	..	..	..	0·10	..	..	..	1·20	0·10	..	0·90	0·60	..	2·30	..	..	..
Berhampore (Obsy.)	1·57	0·35	..	0·50	..	..	0·10	..	..	..	0·95	0·35	0·10	1·20	1·74	..	..	..	..
Lalbagh (*a*) ..																			
Azimganj ..	..	0·20	..	0·85	..	..	..	..	..	0·10	0·05	..	..	0·01	..	..	..	..	..
Jangipur ..	0·60	..	..	..	..	..	..	..	..	1·00	..	..	2·00	1·03	..	..	..	..	..
Potkabari ..	2·91	..	0·04	0·65	..	..	..	..	..	1·11	..	..	1·18	1·15	0·02	..	..	..	..
Kallyanganj (Ishanpur). ..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	1·00	2·00	..	..	..	..
Khargram ..	0·10	..	4·20	..	..	..	0·15	..	0·50	3·50	..	0·10	1·00	3·50	0·10	1·90	0·27	0·03	..
Bharatpur (*a*) ..																			
Sagardighi ..	..	..	0·25	..	0·15	..	..	..	..	0·27	..	..	0·80	1·00	0·32	..	0·32	..	0·25
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
West Dinajpur.																			
Gangarampur ..	0·33	..	1·05	..	..	..	0·68	..	..	0·12	0·40	..	0·40	..	0·12	2·13	0·22	..	0·30
Itahar ..	1·02	..	0·50	..	..	..	..	..	..	..	..	..	..	1·00	0·25	..	..	..	..
Raiganj ..	0·59	0·15	..	..	..	..	..	0·40	..	..	0·05	0·45	..	0·18	0·05	..	0·15	..	0·20
Balurghat ..	4·30	0·27	0·10	0·82	..	..	..	1·18	..	..	0·90	0·05	..	1·50	4·30	3·00	2·25	1·50	0·50
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalpaiguri.																			
Jalpaiguri (Obsy.)	2·05	0·09	0·02	..	..	..	0·03	0·02	..	0·17	0·31	0·80	1·08	0·29	1·99	0·44	3·14	4·82	1·00
Alipur Duar ..	..	0·07	..	..	0·30	..	1·95	0·45	1·45	3·90	0·75	2·50	3·25	0·35	1·10	0·25	4·62	2·70	0·70
Falakata ..	0·09	..	..	..	..	0·80	..	..	0·32	..	1·50	3·32	1·20	0·11	3·43	..	0·35	3·08	3·76
Buxa ..	..	..	..	..	..	1·15	0·12	..	0·46	1·20	4·50	0·37	3·75	0·55	0·40	2·65	6·20	4·55	8·20
Kalchini ..	1·83	0·11	..	..	..	0·04	0·16	..	0·86	2·91	1·36	5·29	1·16	3·42	4·64	0·41	1·05	6·54	8·71
Kumargram ..	..	..	..	0·50	0·70	..	0·20	1·10	0·50	1·40	1·00	3·20	3·00	2·05	1·30	..	0·50	2·20	2·50
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling.																			
Siliguri (*a*) ..																			
Darjeeling (Obsy.)	1·30	0·07	0·04	..	0·02	0·86	0·37	0·33	0·56	0·10	0·40	0·25	0·43	0·48	6·82	0·38	0·75	1·14	0·68
Kalimpong (Obsy.)	1·50	0·04	..	..	..	..	..	0·25	..	1 64	1·08	0·34	1·00	0·73	3·95	..	1·40	1·85	..
Mongpoo ..	1·34	0·05	..	..	0·44	0·04	0·36	2·01	0·02	1·38	1·60	1·59	0·95	0·47	8·71	0·35	0·82	4·08	0·45
Kurseong ..	1·00	..	..	..	..	..	3·55	0·75	..	0·28	2·10	0·35	..	4·10	5·00	..	..	2·45	0·10
Pedong (*a*) ..																			
Bagdogra (Obsy.)	1·07	0·03	..	..	..	..	..	..	0·02	0·01	1·07	5·28	0·72	0·34	5·30	0·22	0·82	2·22	1·88
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malda.																			
Malda (Obsy.) ..	0·53	0·06	..	..	..	..	..	0·78	..	..	0·27	0·14	0·10	0·67	0·37	0·07	0·96	0·25	0·06
Chauchal (*a*) ..																			
Gazole ..	0·26	0·03	..	0·46	0·02	..	..	0·78	..	..	1·18	..	..	1·05	1·80	0·04	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cooch Behar.																			
Sadar (Obsy.) ..	2·58	0·20	..	0·06	..	..	0·80	0·01	0·21	0·11	3·83	2·27	0·99	0·84	0·04	4·00	1·50	0·04	1·58
Dinhata ..	1·85	0·59	..	0·15	0·70	..	1·08	..	0·08	0·74	1·43	0·30	2·37	0·92	0·62	2·05	0·33	0·13	0·20
Mathabhanga (*a*)..																			
Mekliganj ..	2·12	0·04	..	..	..	..	..	..	..	..	2·05	0·80	..	0·03	4·04	0·63	0·42	5·20	4·03
Tufanganj ..	3·40	0·15	..	..	0·15	..	1·05	0·08	..	1·40	3·30	1·06	1·95	2·34	6·20	..	1·15	..	1·25
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(*a*) Data not available.

FOR THE MONTH OF JUNE 1954.

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		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 15th June to 30th June.	Normal rainfall for this period.
0·89	0·13	..	..	..	..	0·12	..	..	..	0·65		13	12·1	5·09	11·63	0·90	5·09	11·68
..	..	..	..	..	..	0·05	..	1·00	..	0·60		3	12·0	2·15	11·34	1·00	2·15	11·34
0·08	..	0·38	0·16	0·05	..	1·75	..	..	..	1·22		14	13·7	12·96	12·53	4·93	12·96	12·58
0·10	..	0·78	..	0·21	..	3·39	0·23	..	..	0·94		15	13·2	10·05	11·69	3·39	10·05	11·69
..	0·21	0·24	1·27	1·60	..	..	..	..	..	1·28		9	12·1	8·88	12·22	1·60	8·88	12·22
0·29	0·02	0·02	1·15	1·16	..	0·93	0·80	..	0·20	0·50		13	12·4	9·02	11·54	1·38	9·02	11·54
0·60	0·40	..	1·18	..	1·20	1·05	..	..	1·10	0·50		14	12·3	13·75	9·98	2·12	13·75	9·89
1·50	..	..	1·87	0·45	5·51	..	..	..	..	..		10	12·9	16·76	11·89	5·51	16·76	11·89
0·99	0·03	..	..	..	0·26	..	..	..	1·45	0·22		12	13·9	10·41	10·05	1·87	10·41	10·05
..	0·55	0·70	..	0·57	4·65	..	..	..	..	2·00		14	12·7	15·84	10·69	4·65	15·84	10·69
0·04	0·03	..	..	0·11	..	..	..	..	..	0·99		9	9·4	10·84	7·87	4·28	10·84	7·87
..	..	..	..	..	..	..	..	..	..	..		126	136·7	115·75	121·43	..	115·75	121·43
..	..	..	..	..	..	..	..	..	..	..		11·45	12·4	10·52	11·04	..	10·52	11·04
												..	12·1	..	9·76	..	..	9·76
0·06	0·02	0·58	2·24	0·35	0·06	1·23	0·05	..	..	0·70		16	12·7	13·56	10·33	2·24	13·56	10·33
												..	10·9	..	7·29	..	..	7·29
..	..	..	..	..	..	..	..	..	..	..		16	35·7	13 56	27·38	..	13·56	27·38
..	..	..	..	..	..	..	..	..	..	..		16·00	11·9	13·56	9·13	..	13·56	9·13
..	0·60	3·80	0·50	0·20	2·30	..	..	..	1·80	..		13	12·8	15·50	10·08	3·80	15·50	10·08
0·10	..	1·01	3·12	1·00	0·13	1·10	..	..	..	0·77		16	12·3	14·09	9·67	3·12	14·09	9·67
												..	12·0	..	9·72	..	..	9·72
1·50	2·75	0·25	..	..	0·65	0·21	..	1·73	..	..		9	11·9	8·30	9·73	2·75	8·30	9·73
..	0·83	2·30	1·40	..	..	..	..	..	..	1·40		8	12·0	10·56	10·08	2·30	10·56	10·08
0·17	2·48	2·19	1·31	0·31	5·95	..	..	..	1·08	0·04		12	11·5	20·59	9·14	5·95	20·59	9·14
..	..	..	2·34	1·10	..	0·55	..	..	..	0·50		7	11·9	7·99	9·42	2·34	7·99	9·42
..	1·00	4·05	0·65	0·55	..	1·30	..	..	0·27	..		17	10·5	23·17	8·12	4·20	23·17	8·12
												..	10·9	..	8·36	..	..	8·36
..	0·40	2·00	1·60	0·33	0·77	..	..	..	..	..		13	(n)	8·46	(n)	2·00	8·46	(n)
..	..	..	..	..	..	..	..	..	..	..		95	105·8	108·66	84·32	..	108·66	84·32
..	..	..	..	..	..	..	..	..	..	..		11·88	11·8	13·58	9·37	..	13·58	9·37
..	4·25	1·45	1·07	0·13	..	..	..	..	2·50	0·12		16	12·1	15·27	11·47	4·25	15·27	11·47
..	1·83	1·94	1·00	0·54	0·18	0·50	0·11	..	1·62	1·37		13	11·8	12·86	11·19	1·94	12·86	11·19
..	2·95	2·55	2·36	0·37	0·40	..	1·47	..	..	1·65		14	11·4	13·97	12·31	2·95	13·97	12·31
..	..	10·20	2·35	1·12	0·80	1·00	..	..	..	0·18		18	13·0	36·32	12·19	10·20	36·32	12·19
..	..	..	..	..	..	..	..	..	..	..		61	48·3	78·42	47·16	..	78·42	47·16
..	..	..	..	..	..	..	..	..	..	..		15·25	12·1	19·61	11·79	..	19·61	11·79
0·72	0·20	1·17	2·08	0·14	0·81	0·14	2·77	3·21	5·88	6·80		22	19·1	40·26	25·94	6·80	40·26	25·94
2·18	1·30	0·55	1·32	0·90	1·62	2·15	7·75	4·10	10·25	..		24	18·7	56·46	32·01	10·25	56·46	32·01
5·25	1·28	2·00	1·65	0·18	0·87	0·27	1·62	2·18	2·60	2·22		21	17·3	38·08	26·23	5·25	38·08	26·23
0·37	3·73	5·35	1·20	0·92	2·10	1·38	0·36	5·82	6·35	3·81		24	22·6	65·49	42·18	8·20	65·49	42·18
2·31	2·50	2·96	3·24	0·48	0·01	1·13	1·14	0·98	3·37	3·16		25	21·5	61·67	32·58	8·71	61·67	32·58
3·00	0·20	2·90	3·20	0·50	1·20	0·30	0·70	0·30	3·30	3·15		25	19·1	38·90	39·04	3·30	38·90	39·04
..	..	..	..	..	..	..	..	..	..	..		141	118·3	300·86	197·98	..	300·86	197·98
..	..	..	..	..	..	..	..	..	..	..		23·50	19·7	50·14	32·99	..	50·14	32·99
												..	20·0	..	27·51	..	..	27·51
0·28	1·46	0·35	2·20	0·36	0·47	3·00	0·40	0·02	0·62	1·61		25	21·0	25·75	24·18	6·32	25·75	24·18
1·20	0·30	2·32	1 12	0·18	0·62	2·16	0·76	0·17	1·90	1·34		21	16·4	26·35	14·55	3·95	26·35	14·55
1·52	1·18	0·36	5·06	0·50	0·36	1·97	1·21	0·26	1·45	2·12		25	20·0	46·65	25·00	8·71	40·65	25·00
2·00	..	1·00	1·40	0·90	2·80	2·47	0·95	..	2·40	2·00		19	22·2	35·60	31·76	5·00	35·60	31·76
												..	22·1	..	18·36	..	..	18·36
0·19	0·08	1·49	2·13	0·29	0·27	0·13	1·67	1·32	3·25	5·33		20	(n)	35·13	(n)	5·33	35·13	(n)
..	..	..	..	..	..	..	..	..	..	..		110	121·7	163·48	141·36	..	163·48	141·36
..	..	..	..	..	..	..	..	..	..	..		22·00	20·3	32·70	23·56	..	32·70	23·56
0·04	..	0·67	3·52	0·55	0·02	0·30	0·22	..	..	0·15		15	11·5	9·73	9·82	3·52	9·73	9·82
												..	11·3	..	11·53	..	..	11·53
..	1·91	2·04	1·86	..	..	0·30	..	..	..	2·40		11	11·4	14·13	9·98	2·40	14·13	9·98
..	..	..	..	..	..	..	..	..	..	..		26	34·2	23·86	31·33	..	23·86	31·33
..	..	..	..	..	..	..	..	..	..	..		13·00	11·4	11·93	10·44	..	11·93	10·44
6·63	0·49	1·94	0·87	0·66	1·87	0·15	3·67	7·63	7·85	4·71		24	(n)	57·53	(n)	7·85	57·53	(n)
2·70	3·73	1·18	0·67	0·41	1·20	0·39	1·83	0·25	9·45	3·31		26	(n)	38·71	(n)	9·45	38·71	(n)
												..	(n)	..	(n)	..	..	(n)
..	..	0·96	1·45	0·30	1·53	0·03	1·50	6·45	3·06	6·70		16	(n)	41·34	(n)	6·70	41·34	(n)
3·50	0·90	0·40	0·43	0·65	2·90	1·25	1·11	3·41	3·62	7·70		23	(n)	49·35	(n)	7·70	49·35	(n)
..	..	..	..	..	..	..	..	..	..	..		89	(n)	186·93	(n)	..	186·93	(n)
..	..	..	..	..	..	..	..	..	..	..		22·25	(n)	46·73	(n)	..	46·73	(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 ..	1·20	..	2·05	0·25	..	1·30	..	..	..	..	1·20	..	1·10	1·60	..	..	..	..	..
Burdwan (Obsy.) ..	0·12	..	..	0·51	..	..	..	0·15	0·20	..	0·43	0·18	..	2·52	..	0·13	..	..	..
Katwa ..	2·20	..	0·40	..	..	..	1·20	0·20	..	0·60	0·30	..	1·20	1·15	0·30	0·10	0·40	..	..
Asansol (Obsy.) ..	1·95	..	..	1·29	..	..	..	..	0·05	..	0·04	0·07	0·26	0·44	0·38	0·09	0·10	0·15	..
Mankar (*a*) ..																			
Mongalkot ..	..	..	0·90	..	..	..	..	..	0·40	0·40	0·10	..	..	1·00	..	..	..	..	..
Shamsundar (*a*) ..																			
Monteswar (*a*) ..																			
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Birbhum.																			
Suri (*a*) ..																			
Hetampur (*a*) ..																			
Rampurhat ..	0·25	..	0·20	..	..	..	0·02	..	..	0·20	..	0·03	..	0·10	0·80	0·25	0·10	..	..
Bolpur ..	..	..	..	0·62	..	..	..	..	..	..	0·40	..	..	..	..	..	0·50	..	..
Murarai (*a*) ..																			
Labpur ..	0·98	..	..	0·34	..	..	..	..	..	0·20	1·33	0·11	..	0·45	..	0·97	3·68	..	..
Nalhati (*a*) ..																			
Mayureswar ..	..	..	..	..	..	..	..	..	..	2·30	..	..	0·72	0·30	0·80	0·20	0·10	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bankura.																			
Bankura (Obsy.)	0·26	..	..	0·27	..	..	..	..	1·29	..	1·78	0·20	..	1·02	..	0·19	..	..	..
Vishnupur ..	1·60	0·10	..	..	..	..	..	..	..	0·29	0·72	..	..	1·84	..	..	..	..	..
Khatra ..	..	..	..	..	..	..	..	0·06	0·50	2·30	1·15	..	0·85	..	..	..	..	..	..
Indas ..	..	..	0·33	..	..	..	..	1·65	..	0·86	..	..	1·00	..	0·92	..	0·10	..	..
Kotalpur ..	0·17	..	..	..	..	..	..	..	..	0·35	..	..	..	1·74	0·35	..	..	0·10	..
Onda ..	1·50	..	..	..	..	..	..	0·25	..	0·04	..	0·08	1·20	0·92	0·45	..	0·25	..	..
Gangajalghati ..	..	..	..	0·96	..	..	..	..	..	..	4·22	0·64	..	..	..	..	..	..	..
Raipur (*a*) ..																			
Sonamukhi ..	..	..	0·30	..	..	..	..	..	..	0·03	1·35	..	..	0·85	0·10	..	0·10	..	..
Taldangra ..	0·05	..	..	..	..	..	..	0·85	0·34	0·80	0·05	0·05	1·90	0·75	0·05	..	0·10	..	..
Saranga ..	3·30	..	..	0·18	..	..	..	..	..	..	0·90	0·53	..	..	0·80	0·49	..	..	..
Indpur (*a*) ..																			
Barjora (*a*) ..																			
Simlapal ..	..	..	..	..	..	..	..	0·15	1·21	1·60	1·10	..	0·42	0·03	..	..	..	..	..
Mejhia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palasdanga ..	..	..	..	0·21	..	..	..	..	..	..	..	..	0·50	0·52	..	..	..	..	..
Chatra ..	..	..	0·70	..	0·30	..	..	..	0·15	2·10	0·21	..	0·87	0·07	0·05	0·60	0·11	..	..
Ranibandh ..	..	..	..	0·80	..	..	..	..	..	..	1·80	2·00	0·80	0·40	0·40	..	..	..	..
Saltora ..	0·93	..	..	..	..	..	..	..	..	..	0·55	0·06	0·03	0·55	0·16	..	2·47	0·90	..
Joypur ..	..	..	..	..	..	..	..	0·25	1·35	1·60	1·17	..	1·70	0·02	0·30	..	..	..	..
Ambikanagar (*a*)																			
Salbandh ..	2·02	..	..	0·20	..	..	..	..	..	0·41	2·45	0·24	..	2·84	0·31	..	..	..	..
Patrasayer ..	1·35	..	..	..	..	..	..	..	0·78	0·10	..	..	0·89	..	2·15	..	..	..	..
Deuli (*a*) ..																			
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore.																			
Contai (Obsy.) ..	1·45	0·34	..	0·10	..	0·30	0·13	0·69	0·10	0·39	..	0·06	..	0·86	..	0·71	..	..	0·09
Tamluk ..	0·45	..	0·55	..	..	0·70	..	0·50	0·25	..	..	..	3·20	..	..	..	..	..	..
Midnapore (Obsy.)	0·13	..	..	..	..	0·57	..	..	0·02	0·49	0·33	0·10	..	0·75	0·01	..	..	0·02	..
Ghatal ..	0·84	..	0·96	..	..	..	..	0·32	1·12	1·36	..	..	3·04	1·04	..	..	..	..	..
Kukrahati ..	1·62	0·04	..	0·12	..	..	0·35	..	..	..	..	..	..	1·75	..	0·83	..	..	..
Panskura ..	1·10	0·20	..	0·25	..	0·64	..	..	1·07	0·59	0·90	..	0·06	2·70	0·24	..	0·10	0·12	..
Danton (*a*) ..																			
Chandrakona ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pachet ..	4·00	..	..	0·25	..	..	..	..	0·30	..	..	..	1·28	1·02	..	..	..	..	..
Bhagwanpur ..	..	0·85	..	..	..	..	..	..	0·31	0·43	..	..	..	1·50	0·11	..	..	..	..
Keslary ..	1·00	..	..	..	..	..	0·40	0·30	0·20	..	..	0·10	0·20	..	..	..	0·05	..	0·05
Gopiballavpur (*a*)																			
Silda (Balpahari)	..	..	0·37	..	0·14	..	..	..	0·06	0·13	..	..	..	..	..	..	0·30	..	..
Narayangar ..	0·99	2·04	..	..	0·50	..	..	..	0·20	0·30	..	..	..	0·90	..	..	..	..	..
Ramnagar (*a*) ..																			
Mohanpur (*a*) ..																			
Nandigram (*a*) ..																			
Moyna (*a*) ..																			
Narajole (*a*) ..																			
Kolaghat (Dainan)	0·85	1·60	..	0·15	..	1·91	..	..	1·10	0·50	1·36	..	..	2·50	0·10	..	..	..	..
Balichak (*a*) ..																			
Jhargram ..	..	..	..	..	..	1·10	..	0·35	0·73	0·35	..	..	0·80	..	0·25	..	..	..	..
Kharagpur ..	0·51	..	..	..	0·53	..	0·20	0·11	0·31	0·08	0·07	0·09	0·46	0·18	..	..	0·06	..	..
Amlagora ..	0·73	..	..	..	..	..	1·84	..	1·05	..	..	0·25	0·15	2·25	..	..	..	..	..
Henria ..	0·45	..	..	..	..	..	2·93	0·43	..	..	..	..	..	2·18	0·40	..	..	..	..
Etamogra ..	0·35	0·72	..	0·17	0·39	0·15	0·11	..	..	0·13	0·15	..	..	2·38	0·10	2·41	0·07	0·05	0·04
Gadghat (*a*) ..																			
Lachmonpur (*a*) ..																			
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly.																			
Serampur ..	1·28	..	1·30	0·78	..	0·08	..	0·68	0·10	0·07	..	..	0·48	..	0·90	..	..	..	0·06
Hooghly ..	0·66	..	1·82	..	0·26	0·08	0·12	0·42	..	0·28	..	..	1·66	0·87	..	0·22	..	..	0·11
Arambagh (*a*) ..																			
Chanditala ..	0·12	3·15	..	0·79	3·65	..	..	..	0·60	0·57	0·39	..	..	0·27	0·51	..	..	0·14	..
Tentulia ..	2·56	..	3·34	..	1·48	0·14	0·81	..	..	1·40	0·39	..	0·24	1·35	..	0·72	0·10	..	0·11
Boinchee ..	..	1·60	2·66	0·50	..	1·50	1·70	..	..	..	..	..	..	1·50	..	..	..	..	..
Khanakul ..	0·18	..	..	..	..	..	..	0·35	0·30	1·16	..	..	1·50	..	..	..	..	..	..
Tarakeswar ..	..	0·30	0·20	..	0·50	..	0·60	..	0·20	..	..	..	..	0·10	..	..	0·10	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Howrah.																			
Howrah (*a*) ..																			
Uluberia (*a*) ..																			
Amta ..	0·08	1·05	..	..	0·18	4·54	..	..	..	0·42	0·21	..	..	0·97	..	0·10	..	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(*a*) Data not available.

Dated Calcutta, the 20th October 1954.

WBGP-55/6-2716G-187.

FOR THE MONTH OF JUNE 1954.

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		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 rai nfall from 15th June to 30th June.	Normal rainfall for this period.
..	0·60	1·20	0·60	..	0·40	..	..	..	0·20	..		12	11·6	11·70	9·72	2·05	11·70	9·72
..	..	0·23	..	..	0·15	0·07	..	..	0·88	..		11	12·4	5·57	10·52	2·52	5·57	10·52
..	2·60	2·90	0·10	..	9·00	..	..	..	0·80	..		16	11·6	23·45	9·87	9·00	23·45	9·87
..	..	0·29	..	..	0·01	..	..	..	..	0·91		9	11·7	6·03	9·51	1·95	6·03	9·51
												..	10·0	..	9·01	..	..	9·01
..	2·00	..	..	..	..	1·50	..	..	1·00	..		8	10·1	7·30	11·18	2·00	7·30	11·18
												..	12·3	..	9·47	..	..	9·47
												..	11·3	..	10·26	..	..	10·26
..	..	..	..	..	..	..	..	..	..	..		56	91·0	54·05	79·54	..	54·05	79·54
..	..	..	..	..	..	..	..	..	..	..		11·20	11·4	10·81	9·94	..	10·81	9·94
												..	11·8	..	10·16	..	..	10·16
												..	12·1	..	9·50	..	..	9·30
..	0·10	2·00	1·00	0·05	0·80	0·80	..	..	1·80	..		13	11·4	8·50	9·68	2·00	8·50	9·68
..	..	2·10	..	..	..	1·64	..	..	..	0·50		6	10·8	5·76	8·98	2·10	5·76	8·98
..	..	..	..	..	..	..	..	..	..	..		..	11·3	..	10·46	..	..	10·46
												12	11·2	13·27	9·03	3·68	13·27	9·03
												..	10·7	..	6·11	..	..	6·11
..	..	0·50	..	..	..	2·00	..	..	..	..		8	9·4	6·92	7·44	2·30	6·92	7·44
..	..	..	..	..	..	..	..	..	..	..		39	88·7	34·45	71·36	..	34·45	71·36
..	..	..	..	..	..	..	..	..	..	..		9·75	11·1	8·61	8·92	..	8·61	8·92
0·09	..	0·05	..	..	..	0·94	..	..	..	0·62		9	11·1	6·71	10·53	1·78	6·71	10·53
..	..	0·86	..	..	..	1·21	..	..	..	1·15		8	11·7	7·85	10·10	1·84	7·85	10·10
..	..	..	..	..	..	0·10	..	..	..	0·20		6	11·6	6·70	10·00	2·30	6·70	10·00
..	..	..	..	..	..	..	..	..	1·84	..		7	11·1	6·70	9·20	1·84	6·70	9·20
0·15	..	..	..	1·00	..	1·15	..	..	..	0·95		9	10·3	5·96	9·71	1·74	5·96	9·71
..	..	..	..	..	..	2·20	..	..	..	0·23		8	10·5	7·12	8·37	2·20	7·12	8·37
..	..	..	..	..	..	..	..	..	..	..		3	11·1	5·82	9·87	4·22	5·82	9·87
												..	11·5	..	9·71	..	..	9·71
..	..	1·55	0·08	..	..	..	..	..	0·95	..		7	11·1	5·31	9·53	1·55	5·31	9·53
..	..	..	..	..	..	..	..	..	1·10	..		7	10·3	6·04	10·01	1·90	6·04	10·01
..	..	..	..	..	0·18	..	..	..	..	0·85		8	10·6	7·23	9·16	3·30	7·23	9·16
												..	10·0	..	8·95	..	..	8·95
												..	9·4	..	7·45	..	..	7·45
..	..	..	..	..	1·20	0·03	..	..	2·38	..		7	11·3	8·12	9·33	2·38	8·12	9·33
..	..	..	..	..	..	..	..	..	..	..		..	9·8	..	7·28	..	..	7·28
..	..	1·30	..	..	..	..	..	..	0·32	..		5	10·0	2·85	8·16	1·30	2·85	8·16
..	..	..	..	..	0·84	..	..	..	1·61	..		10	9·8	7·11	8·70	2·10	7·11	8·70
..	0·06	..	..	..	0·40	..	..	..	1·70	0·35		9	10·2	8·71	7·57	2·00	8·71	7·57
..	..	0·20	..	..	..	..	..	..	..	0·69		8	10·1	6·54	7·57	2·47	6·54	7·57
..	..	..	0·15	..	1·40	..	..	..	0·74	..		9	9·8	8·68	7·74	1·70	8·68	7·74
												..	8·5	..	6·08	..	..	6·08
..	..	0·35	..	..	..	0·44	..	..	..	1·10		10	8·5	10·36	8·57	2·84	10·36	8·57
..	..	..	..	..	0·39	..	..	..	1·00	..		7	(n)	6·66	(n)	2·15	6·66	(n)
												..	(n)	..	(n)	..	..	(n)
..	..	..	..	..	..	..	..	..	..	..		137	228·3	124·47	193·59	..	124·47	193·59
..	..	..	..	..	..	..	..	..	..	..		7·61	10·4	6·92	8·80	..	6·92	8·80
0·06	..	..	..	..	..	0·36	..	0·03	..	1·27		12	11·0	6·94	10·29	1·45	6·94	10·29
0·10	0·50	..	..	..	..	..	..	..	3·60	..		9	11·4	9·85	10·98	3·60	9·85	10·98
..	0·02	..	..	..	..	0·01	..	..	..	1·61		7	12·4	4·06	10·21	1·61	4·06	10·21
..	..	..	..	..	..	0·95	0·35	..	..	..		9	11·3	9·78	9·76	3·04	9·78	9·76
..	..	..	..	..	..	..	..	..	..	1·30		6	12·8	6·01	11·83	1·75	6·01	11·83
..	..	..	..	..	..	1·10	0·14	..	..	0·70		14	12·3	9·91	10·72	2·70	9·91	10·72
												..	11·3	..	9·84	..	..	9·84
..	..	..	..	..	..	..	..	..	..	..		Nil	10·6	Nil	10·06	Nil	Nil	10·06
..	..	..	..	..	..	..	..	..	2·40	..		6	11·5	9·25	11·21	2·40	9·25	11·21
..	..	..	..	..	..	..	..	..	..	2·35		6	12·8	5·55	11·81	2·35	5·55	11·81
..	..	0·03	0·07	..	..	..	..	..	1·00	1·10		8	11·1	4·50	11·61	1·10	4·50	11·61
												..	10·5	..	9·38	..	..	9·38
..	..	..	..	..	..	..	..	..	0·68	0·48		7	11·8	2·16	9·27	0·68	2·16	9·27
..	..	..	0·70	..	..	..	..	..	..	1·73		8	11·4	7·36	10·71	2·04	7·36	10·71
												..	11·1	..	10·98	..	..	10·98
												..	11·3	..	9·54	..	..	9·54
												..	12·0	..	11·10	..	..	11·10
												..	11·3	..	10·64	..	..	10·64
												..	12·3	..	11·85	..	..	11·85
..	0·45	..	..	0·10	..	0·25	0·05	..	..	0·75		13	11·8	11·67	9·00	2·50	11·67	9·00
												..	11·6	..	9·76	..	..	9·76
0·60	..	..	..	..	..	..	..	..	1·00	0·80		9	11·2	5·98	9·77	1·10	5·98	9·77
..	0·58	..	..	..	..	..	..	..	1·02	..		9	11·1	4·20	8·85	1·02	4·20	8·85
..	..	..	..	..	..	0·28	..	..	..	1·75		8	11·4	8·30	10·84	2·25	8·30	10·48
..	..	..	..	..	..	..	..	..	1·95	1·00		7	(n)	9·34	(n)	2·18	9·34	(n)
0·05	..	..	..	..	..	..	..	..	..	1·80		12	(n)	9·07	(n)	2·41	9·07	(n)
												..	(n)	..	(n)	..	..	(n)
												..	(n)	..	(n)	..	..	(n)
..	..	..	..	..	..	..	..	..	..	..		150	277·3	123·93	249·65	..	123·93	249·65
..	..	..	..	..	..	..	..	..	..	..		8·33	11·6	6·89	10·40	..	6·89	10·40
0·29	..	1·54	0·48	..	2·20	..	..	..	0·45	0·25		13	12·4	10·94	9·91	2·20	10·94	9·91
..	0·18	1·10	0·10	0·01	1·31	0·17	..	..	0·48	0·11		17	12·3	9·96	9·77	1·82	9·96	9·77
												..	12·4	..	9·74	..	..	9·74
..	..	0·38	..	0·61	..	1·14	..	..	..	0·14		14	10·5	12·46	11·34	3·65	12·46	11·34
..	0·16	0·93	0·20	..	1·27	..	..	..	1·17	..		17	12·0	16·37	8·93	3·34	16·37	8·93
..	..	..	..	..	1·50	..	..	..	..	..		7	12·3	10·96	8·91	2·66	10·96	8·91
..	..	0·46	..	..	..	..	..	..	0·22	..		7	12·3	4·17	11·35	1·50	4·17	11·35
0·20	0·10	..	..	0·20	2·20	..	..	..	0·20	..		12	12·9	4·90	9·09	2·20	4·90	9·09
..	..	..	..	..	..	..	..	..	..	..		87	97·1	69·76	79·04	..	69·76	79·04
..	..	..	..	..	..	..	..	..	..	..		12·43	12·1	9·97	9·88	..	9·97	9·88
												..	12·7	..	11·14	..	..	11·14
												..	13·6	..	11·92	..	..	11·92
0·15	..	..	0·50	0·72	..	1·42	0·56	..	..	0·39		13	12·3	11·29	12·08	4·54	11·29	12·08
..	..	..	..	..	..	..	..	..	..	..		13	38·6	11·29	35·14	..	11·29	35·14
..	..	..	..	..	..	..	..	..	..	..		13·00	12·9	11·29	11·71	..	11·29	11·71

(n) Not ascertained.

S. N. MUKHERJEE,
for Director of Agriculture, West Bengal.

Daily rainfall recorded in West Bengal for the month of July 1954

District and station.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
24-Parganas.																			
Sagar Island (Obsy.)	0·13	0·17	..	..	0·16	0·09	0·76	0·39	0·14	0·14	0·13	..	0·02	2·46	0·69	0·16	0·02	..	0·02
Diamond-Harbour (*a*).																			
Budge Budge ..	0·14	1·19	0·02	..	0·12	0·36	0·81	0·19	..	..	0·26	0·03	0·40	0·76	0·66	0·02	..	..	0·22
Alipore (Obsy.) ..	0·46	0·69	..	..	0·04	0·42	0·24	0·33	0·29	0·01	0·13	..	0·93	0·34	0·49	0·20	..	..	..
Barrackpore ..	..	..	..	0·27	0·70	1·15	..	0·17	0·61	..	..	1·05	0·57	..	..	..	0·19	..	..
Dum Dum (Obsy.)	0·19	0·25	..	..	..	0·65	0·82	0·22	0·18	0·12	0·17	0·02	0·62	0·47	0·05	0·15	..	0·19	0·05
Barasat ..	..	..	0·20	..	0·25	0·45	0·30	0·20	0·30	0·40	0·50	0·10	0·70	0·45	..	..	..	..	0·15
Basirhat (*a*) ..																			
Gosaba ..	..	..	0·22	..	0·28	0·17	..	0·02	0·06	..	..	..	1·75	1·48	0·31	0·61	0·11	..	..
Bangaon ..	..	0·50	..	..	..	..	0·68	..	..	..	..	..	4·26	..	..	1·25	..	..	..
Sandheads (Obsy.)	0·03	..	..	..	..	4·64	0·47	1·25	0·21	0·09	0·61	0·07	0·07	3·11	1·43	0·79	..	..	..
District Total ..																			
District average ..																			
Nadia.																			
Ranaghat (*a*) ..																			
Krishnagar (Obsy.)	0·02	..	..	..	..	0·38	0·21	0·47	0·32	0·03	0·21	0·13	0·63	0·95	0·05	0·04	..	..	..
Haringhata (*a*) ..																			
District Total ..																			
District average ..																			
Murshidabad.																			
Kandi ..	..	..	..	..	0·10	0·20	0·30	..	..	..	..	0·30	1·50	2·10	..	..	..	..	..
Berhampore (Obsy.)	0·10	..	..	..	..	..	0·34	0·42	0·04	0·14	0·05	..	0·65	0·29	0·39	0·58	0·04	0·14	..
Lalbagh (*a*) ..																			
Azimganj ..	..	0·65	..	..	..	1·35	..	0·30	..	..	0·15	..	0·45	..	1·20	0·15	1·15	0·25	0·85
Jangipore ..	2·30	..	..	..	..	0·40	0·50	..	..	..	..	2·40	2·50	2·50	1·00	..	..	..	..
Patkabari ..	..	..	..	..	..	0·09	0·16	0·63	0·10	0·61	0·14	0·75	2·42	0·04	0·95	..	..	..	..
Kallyanganj (Ishanpur).	..	..	0·08	..	..	..	..	0·08	..	..	..	..	0·50	0·50	0·30	..	..	..	..
Khargram ..	..	..	..	..	..	..	0·60	0·30	..	..	0·50	0·35	7·30	1·00	0·05	..	..	..	..
Bharatpur (*a*) ..																			
Sagardighi ..	..	0·43	..	..	..	0·23	0·12	..	..	..	..	0·50	1·20	0·25	0·34	..	..	..	..
District total ..																			
District average ..																			
West Dinajpur.																			
Gangarampur ..	0·45	0·63	..	..	..	..	..	..	..	..	..	0·95	..	..	0·55	0·62	3·42	..	..
Itahar ..	1·85	..	..	..	..	..	..	..	..	..	..	..	0·80	0·30	..	..	0·26	..	..
Raiganj ..	0·90	..	1·32	..	..	..	0·15	..	..	0·37	..	..	..	0·46	0·56	0·30	..	3·60	..
Balurghat ..	4·50	0·74	0·90	..	..	0·02	..	0·10	..	..	5·87	..	0·34	..	1·50	..	0·65	..	..
District total ..																			
District average ..																			
Jalpaiguri.																			
Jalpaiguri (Obsy.)	2·75	2·09	1·21	5·58	0·15	..	..	0·14	..	3·35	1·17	3·85	0·75	0·02	1·47	0·85	4·84	0·53	3·37
Alipurduar ..	0·95	3·10	1·10	0·80	..	..	0·25	..	3·95	1·10	..	0·65	..	0·93	0·60	0·10	2·40	3·10	8·60
Falakata (*a*) ..																			
Buxa ..	2·80	0·43	3·80	0·02	0·10	..	0·75	2·30	7·20	1·33	..	3·70	1·64	0·76	..	5·40	0·28	2·56	5·00
Kalchini ..	3·17	1·27	0·90	4·53	0·03	0·09	..	0·35	0·66	5·67	0·63	0·26	5·24	2·06	0·57	0·48	0·42	0·22	3·14
Kumargram ..	3·16	0·37	0·98	0·29	..	..	..	0·37	..	1·64	0·71	2·98	2·50	0·30	0·10	..	0·10	0·20	4·00
District total ..																			
District average ..																			
Darjeeling.																			
Siliguri (*a*) ..																			
Darjeeling (Obsy.)	0·42	0·88	..	0·31	0·15	0·77	0·66	0·09	0·25	0·23	0·37	0·70	1·06	1·24	1·71	1·30	1·34	0·58	0·13
Kalimpong (Obsy.)	0·70	1·30	0·10	0·10	..	..	0·95	1·10	1·90	0·90	0·10	..	0·80	1·60	0·50	1·20	0·52	0·26	0·20
Mongpoo ..	1·17	1·25	0·32	1·22	0·08	0·29	0·85	1·92	2·22	2·07	0·04	0·04	1·05	1·32	0·83	1·63	1·80	0·13	0·33
Kurseong ..	0·30	1·15	..	..	..	2·30	..	3·00	2·80	5·40	..	1·00	1·46	1·40	1·85	1·70	3·00	..	3·75
Pedong (*a*) ..																			
Bagdogra (Obsy.)	1·63	0·87	0·23	0·02	..	..	..	0·02	1·30	0·22	0·50	0·53	0·25	2·17	0·43	0·56	1·24	0·93	2·78
District total ..																			
District average ..																			
Malda.																			
Malda (Obsy.) ..	0·85	0·56	0·12	0·22	..	0·07	0·03	0·18	0·39	0·03	..	0·52	0·03	0·91	0·15	0·15	..	0·77	..
Chanchal (*a*) ..																			
Gazole ..	0·66	0·71	0·02	..	..	..	..	..	0·15	..	..	1·31	0·32	0·61	..	..	..	..	..
District total ..																			
District average ..																			
Cooch Behar.																			
Sadar (Obsy.) ..	6·75	0·92	10·20	0·46	..	..	..	1·26	0·17	0·39	0·27	0·84	0·06	0·05	0·47	0·27	0·46	2·91	2·20
Dinhata ..	1·58	1·30	3·50	0·16	..	..	..	..	..	0·02	..	0·37	..	0·03	0·28	0·41	0·12	4·30	2·63
Mathabhanga (*a*)																			
Mekliganj ..	3·90	1·20	5·67	2·55	0·04	..	..	0·02	..	0·10	0·20	0·10	0·10	0·15	0·65	1·10	2·20	1·50	3·30
Tufanganj ..	8·05	1·30	9·10	1·95	..	..	..	0·25	..	0·15	..	2·21	..	0·15	1·05	0·95	0·65	2·15	5·52
District Total ..																			
District average ..																			

(*a*) Data not available.

FOR THE MONTH OF JULY 1954.

21 20th	22 21st	23 22nd	24 23rd	25 24th	26 25th	27 26th	28 27th	29 28th	30 29th	31 30th	32 31st	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 June to 31st July.	39 Normal rainfall for this period.
0·20	0·04	0·17	1·37	0·02	..	..	..	..	0·82	0·02	0·01	15	16·5 17·1	8·17	15·44 14·75	2·46	13·26	27·07 26·09
0·42	..	2·19	..	..	..	..	..	0·06	0·29	..	..	14	17·4	8·14	14·99	2·19	21·10	27·52
0·05	0·24	0·26	0·03	..	..	..	..	0·04	..	0·03	..	13	17·5	5·22	12·81	0·93	15·27	24·50
..	2·00	0·06	..	..	..	..	..	..	..	..	..	9	16·4	6·77	12·55	2·00	15·65	24·77
0·35	0·28	0·94	..	..	..	0·02	..	0·05	..	0·35	..	16	16·4	6·14	12·91	0·94	15·16	24·45
..	1·10	0·20	..	..	..	..	0·50	..	..	..	..	15	16·3 18·7	5·60	11·56 12·65	1·10	19·35	21·54 24·54
..	..	..	..	..	..	..	..	0·59	0·15	..	..	10	16·2	5·75	15·36	1·75	16·16	25·41
..	1·43	..	..	..	..	1·90	..	..	..	..	0·50	7	16·2	10·52	11·53	4·26	26·36	22·22
..	..	0·27	0·85	..	..	..	..	..	1·15	0·06	..	11	12·7	15·10	10·95	4·64	25·94	18·82
												110 12·22		71·41 7·93	145·50 13·23		168·25 18·69	266·93 24·27
..	..	0·67	0·85	..	..	..	2·00	0·99	..	..	..	12	15·1 16·3 12·8	8·95	10·53 11·25 7·76	2·00	22·51	20·29 21·58 15·05
												12 12·00		8·95 8·95	29·54 9·85		22·51 22·51	56·92 18·97
..	0·80	..	..	..	..	1·60	4·20	..	..	..	..	9	15·6	11·10	11·39	4·20	26·60	21·47
..	..	0·38	..	..	..	..	1·20	1·90	..	..	..	12	16·1 15·4	6·66	10·87 11·78	1·90	20·75	20·54 21·50
..	..	1·55	..	..	0·35	..	..	0·75	2·25	1·35	0·85	16	15·0	13·60	10·88	2·25	21·90	20·61
1·90	0·50	..	..	..	1·15	2·50	2·90	0·40	..	..	..	13	15·5	20·95	11·33	2·90	31·51	21·41
0·04	0·43	..	..	..	..	3·82	1·41	..	1·61	..	..	12	13·5	13·20	9·54	3·82	33·79	18·68
..	1·30	0·15	..	..	..	..	0·10	..	..	..	..	6	15·3	3·01	10·32	1·30	11·00	19·74
..	2·05	..	..	..	..	..	9·01	..	..	..	..	8	15·2 14·1	21·16	10·98 10·48	9·01	44·33	19·10 18·84
..	1·03	..	1·07	..	..	4·00	2·75	..	0·50	..	..	12	(n)	12·45	(n)	4·00	20·91	(n)
												88 11·00	135·7 15·1	102·13 12·77	97·57 10·84		210·79 26·35	181·89 20·21
3·75	..	3·15	2·58	1·17	0·13	1·25	1·93	..	1·08	..	..	14	14·8	21·66	14·04	3·75	36·93	25·51
1·70	0·32	..	0·36	0·74	0·92	0·76	2·25	0·88	..	..	..	12	15·5	11·14	13·70	2·25	24·00	24·89
..	3·15	..	..	0·60	2·02	0·80	0·42	2·25	..	..	..	14	15·4	16·90	14·39	2·82	30·89	26·70
..	2·80	2·20	..	0·40	2·25	0·40	2·21	2·90	0·08	..	..	15	16·1	28·36	13·58	5·87	64·68	25·77
												55 13·75	61·8 15·5	78·06 19·52	55·71 13·93		156·48 39·12	102·87 25·72
3·70	2·59	1·66	1·77	2·93	8·35	Data not available						(c) 21	22·3	(c) 53·12	32·22	8·35	(c) 93·38	58·16
5·15	0·25	2·10	4·25	14·90	5·20	1·00	1·60	1·10	1·10	1·10	3·75	26	19·5 19·4	68·03	32·38 29·04	14·90	124·49	64·39 55·27
1·35	0·56	4·69	0·95	6·37	11·76	6·14	8·74	1·71	1·63	10·35	1·17	27	24·6	93·49	49·17	11·76	158·98	91·35
5·46	1·17	0·06	0·73	1·97	6·72	9·94	3·38	2·06	0·32	0·16	8·62	27	22·8	70·28	34·72	9·94	131·95	67·30
3·20	1·70	2·02	0·20	3·20	3·46	3·50	2·90	3·19	2·70	3·94	2·82	26	20·0	50·54	39·01	4·00	89·44	78·05
												106 26·50	128·6 21·4	282·34 70·59	216·54 36·09		504·86 126·22	414·52 69·09
0·21	0·21	0·75	..	0·57	0·40	0·55	0·16	4·16	1·53	0·92	1·54	28	22·4 25·6	23·19	33·84 32·92	4·16	48·94	61·35 57·10
0·55	0·38	0·44	0·10	0·08	0·75	1·14	0·25	6·97	1·08	0·20	2·60	27	21·9	26·77	22·76	6·97	53·12	37·31
0·39	0·40	1·27	0·14	0·58	0·74	1·05	0·36	6·16	1·08	0·16	2·04	28	23·1	32·93	32·21	6·16	73·58	57·21
0·55	3·30	..	0·54	0·67	2·75	1·50	4·25	0·50	0·30	1·40	2·50	24	27·3 26·4	47·37	42·61 24·85	5·40	82·97	74·37 43·21
3·00	0·54	0·12	2·04	0·36	5·30	4·33	1·75	4·92	1·14	2·80	5·29	26	(n)	45·27	(n)	5·29	80·40	(n)
												133 26·60	146·7 24·5	175·53 35·11	189·19 31·53		339·01 67·80	330·55 55·09
..	1·20	0·37	0·25	0·07	0·72	0·26	2·01	2·06	0·24	..	..	19	14·8 16·8	12·16	11·48 14·67	2·06	21·89	21·30 26·20
..	2·00	0·14	2·32	0·40	..	0·30	1·00	2·45	..	..	..	13	15·3	12·39	13·29	2·45	26·52	23·27
												32 16·00	46·9 15·6	24·55 12·28	39·44 13·14		48·41 24·21	70·77 23·59
0·76	1·37	0·17	3·15	1·90	6·44	1·57	1·12	1·58	1·20	1·74	0·77	26	(n)	48·45	(n)	10·20	105·98	(n)
0·13	3·35	0·34	1·75	1·08	7·02	0·88	0·42	0·57	0·61	0·23	0·27	22	(n) (n)	31·35	(n) (n)	4·30	70·06	(n) (n)
3·30	1·50	0·45	2·05	1·95	3·35	1·70	1·07	0·90	1·40	1·30	0·35	26	(n)	42·10	(n)	5·67	83·44	(n)
0·41	0·50	..	2·55	1·22	8·10	3·25	0·91	0·53	2·30	0·70	1·54	24	(n)	55·49	(n)	9·10	104·84	(n)
												98 24·50	(n) (n)	177·39 44·35			364·32 91·08	(n) (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 ..	..	..	..	..	..	..	0·10	0·60	1·10	..	..	..	2·38	..	..	..	..	1·15	..
Burdwan (Obsy.) ..	..	..	..	..	0·20	0·31	0·59	0·39	0·11	..	..	1·45	1·04	4·49	1·80	..	..	0·04	..
Katwa ..	..	..	..	..	0·40	..	0·30	0·60	..	..	0·50	0·35	3·10	0·30	..	..	..	0·20	..
Asansol (Obsy.) ..	..	..	0·59	0·01	..	0·37	0·32	0·22	0·11	0·02	0·03	0·08	0·77	0·52	3·03	1·43	..	..	..
Mankar ..	..	0·02	..	..	..	0·01	..	..	..	0·03	0·08	0·61	1·17	0·42	..	..	..	..	..
Mongalkot ..	..	..	..	..	..	0·10	..	..	..	..	0·15	0·05	0·05	2·00	0·20	..	..	0·20	0·05
Shamsundar (*a*) ..																			
Monteswar (*a*) ..																			
District total ..																			
District average ..																			
Birbhum.																			
Suri (*a*) ..																			
Hetampur (*a*) ..																			
Rampurhat ..	0·10	2·40	..	..	0·05	0·50	0·10	..	..	..	0·10	0·25	2·80	1·90	0·50	..	..	..	..
Bolpur ..	..	..	..	..	..	0·30	0·20	0·20	..	0·30	..	..	0·40	2·80	0·80	..	..	..	..
Murarai (*a*) ..																			
Labpur ..	..	0·20	..	0·30	..	..	..	0·75	..	..	..	..	2·70	3·06	..	0·80	..	..	..
Nalhati (*a*) ..																			
Mayureswar (*a*) ..																			
District total ..																			
District average ..																			
Bankura.																			
Bankura (Obsy.)	..	..	..	..	..	1·10	0·16	1·05	..	0·17	..	2·02	0·17	1·02	0·50	0·57	..	..	..
Vishnupur ..	..	..	..	..	0·68	..	0·40	1·11	..	0·62	..	1·45	0·38	0·76	0·36	0·60	..	..	..
Khatra ..	..	..	..	..	0·40	0·10	0·30	0·40	0·30	0·07	..	0·05	..	0·09	2·22	0·75	..	0·02	..
Indas ..	..	..	..	..	0·43	0·67	..	..	..	..	..	1·42	1·36	1·88	..	0·16	0·30	..	..
Kotalpur ..	..	..	..	..	..	1·00	0·50	0·30	..	0·24	..	0·50	1·10	1·16	0·59	..	0·35	0·35	..
Onda ..	..	..	..	..	1·17	0·23	1·15	..	0·20	..	2·25	..	1·00	1·17	0·33	..	..	..	..
Gangajalghati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raipur (*a*) ..																			
Sonamukhi ..	0·35	..	..	..	0·16	0·52	0·24	..	..	..	..	0·36	0·65	0·50	0·34	..	..	..	..
Taldangra ..	..	..	..	..	0·60	0·16	0·59	0·40	0·07	0·20	0·04	0·12	0·21	1·37	0·25	..	..	..	..
Saranga ..	..	..	..	..	0·62	0·15	..	0·09	0·04	0·13	0·39	0·04	0·12	0·78	0·05	..	..	..	..
Indpur (*a*) ..																			
Barjora (*a*) ..																			
Simlapal ..	..	0·27	..	..	0·41	0·50	0·65	0·06	..	0·02	..	..	0·07	1·74	..	..	..	..	..
Mejhia ..	..	..	..	..	..	0·09	0·15	0·20	..	0·07	0·07	0·05	0·25	0·25	0·35	0·09	..	..	..
Palasdanga ..	..	..	..	..	..	..	0·84	..	..	..	2·68	..	..	2·40	0·64	..	..	..	..
Chatna ..	..	..	..	..	0·80	0·58	0·31	..	0·15	..	..	0·15	1·70	0·60	0·46	..	..	..	..
Ranibandh ..	..	0·20	..	0·60	..	..	1·00	0·35	..	..	..	..	2·40	0·40	..	..	0·60	..	..
Saltora ..	..	0·25	..	..	..	0·13	0·17	..	..	0·45	..	0·45	0·38	0·80	2·10	1·26	..	0·03	..
Joypur ..	..	..	..	..	0·60	0·55	0·40	0·08	0·30	0·30	0·30	1·00	0·30	0·90	..	..	..	..	..
Ambikanagar (*a*)																			
Salbandh ..	..	..	..	..	..	0·54	0·62	0·21	0·14	0·07	..	3·10	0·79	0·95	2·07	0·30	..	..	..
Patrasayer ..	..	..	..	0·56	..	0·40	0·06	..	0·06	..	0·15	..	..	1·50	..	..	..	..	..
Deuli (*a*) ..																			
District total ..																			
District average ..																			
Midnapore.																			
Contai (Obsy.) ..	4·38	..	..	0·19	0·77	0·24	0·30	0·14	0·10	0·10	0·36	..	..	0·62	1·12	..	..	0·05	..
Tamluk ..	..	..	0·28	..	0·76	0·40	0·16	..	0·50	..	..	0·45	..	..	..	..	..	..	1·20
Midnapore (Obsy.)	0·19	..	..	..	..	0·39	0·15	0·01	..	0·38	..	0·07	0·14	0·05	0·62	0·04	0·65	..	..
Ghatal ..	..	..	..	..	..	0·64	..	..	0·28	0·19	..	..	0·22	..	..	..	..	..	..
Kukrahati ..	..	..	..	..	..	1·30	0·38	0·90	..	..	..	..	..	1·32	0·28	0·04	0·20	..	..
Panskura ..	..	..	..	..	..	0·79	0·30	0·24	0·07	0·90	0·32	0·06	0·07	0·20	0·06	..	..	0·06	0·20
Danton (*a*) ..																			
Chandrakona ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pachet ..	..	..	..	..	..	..	..	0·34	..	..	..	..	0·38	1·30	..	..	..	..	..
Bhagwanpur ..	1·25	..	..	..	..	1·05	..	..	..	..	..	..	..	0·91	1·70	..	..	..	..
Kesiary ..	0·25	..	2·40	..	0·40	0·20	..	0·18	..	0·05	..	0·27	0·60	0·60	0·80	..	..	..	..
Gobiballavpur ..																			
Silda (Balpahari)	..	0·20	..	..	0·40	0·41	0·65	0·10	0·34	0·40	..	0·10	0·10	0·20	0·10	..	..	..	..
Narayangarh ..	0·99	..	0·10	0·20	..	0·30	0·40	0·50	0·20	..	0·60	..	0·70	..	..	..	..	..	..
Ramhagar ..	..	..	..	..	..	..	..	..	..	..	..	..	0·69	..	0·35	..	0·25	0·07	0·11
Mohanpur (*a*) ..																			
Nandigram (*a*) ..																			
Moyna (*a*) ..																			
Narajole (*a*) ..																			
Kolaghat (Dainan)	0·05	..	..	..	0·19	0·76	0·45	0·30	..	0·10	..	0·05	0·12	0·10	0·03	..	..	..	..
Balichak (*a*) ..																			
Jhargram ..	..	0·41	..	..	0·70	..	..	..	..	..	1·40	..	..	0·40	0·80	..	..	..	..
Kharagpore ..	..	..	0·14	..	0·58	0·22	0·06	..	0·65	0·03	2·26	0·32	0·17	0·74	..	0·22	..	..	..
Amlagora ..	..	..	..	..	..	0·37	..	..	..	..	..	1·88	..	0·35	1·10	0·25	0·17	..	..
Henria ..	..	..	..	..	..	0·75	..	..	..	..	..	..	0·20	2·18	..	..	..	..	..
Etamogra ..	1·36	..	..	..	..	0·28	0·25	0·23	..	0·04	..	..	0·07	0·45	1·08	0·03	..	0·13	..
Godghat (*a*) ..																			
Lachmonpur (*a*) ..																			
District total ..																			
District average ..																			
Hooghly.																			
Serampore ..	..	..	..	0·11	0·58	1·12	0·53	0·12	0·09	0·15	0·78	2·00	0·20	0·31	0·21	..	1·10	0·09	..
Hooghly ..	..	0·11	..	..	0·22	0·22	0·20	0·40	0·02	0·06	1·41	0·77	0·75	0·62	0·02	..	0·01	..	..
Arambagh (*a*) ..																			
Chanditala ..	0·20	..	..	..	0·63	0·23	0·22	0·18	0·25	0·02	0·27	0·54	0·39	0·18	..	..	..	..	..
Tentulia ..	0·05	..	..	..	..	0·19	0·22	0·27	0·11	..	1·15	0·54	1·86	0·28	..	..	..	0·10	..
Boinchi ..	..	..	2·80	1·20	..	..	0·30	..	..	1·20	0·74	0·60	0·40	2·00	..	..	..	1·35	..
Khanakul ..	..	..	..	..	0·20	1·00	..	..	0·66	..	0·06	0·66	0·20	..	..	..	0·06	0·32	..
Tarakeswar ..	..	0·10	..	0·15	..	0·10	0·20	0·10	..	0·15	..	0·10	..	..	..	..	..	..	..
District total ..																			
District average ..																			
Howrah.																			
Howrah (*a*) ..																			
Uluberia (*a*) ..																			
Amta ..	0·16	..	..	0·21	..	0·12	0·51	0·16	0·15	..	0·05	..	1·29	0·09	..	..	..	..	..
District total ..																			
District average ..																			

(*a*) Data not available.

Dated Calcutta, the 30th October 1954.

WBGP-55/6-3993G-187.

FOR THE MONTH OF JULY 1954.

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 July.	Normal rainfall for this period.
..	..	..	2·15	..	..	..	..	..	..	..	..	6	14·7	7·48	11·35	2·38	19·18	21·07
..	..	0·57	0·06	..	..	..	0·08	2·52	0·28	1·17	0·08	13	16·0	15·18	12·80	4·49	20·75	23·32
..	0·40	..	..	..	..	3·60	2·40	..	..	0·20	1·32	13	14·9	13·67	11·22	3·60	25·37	21·09
..	0·64	..	..	0·06	..	..	0·38	3·36	1·07	0·02	..	13	17·7	13·03	13·69	3·36	19·06	23·20
..	..	..	0·02	..	..	0·11	0·10	..	1·51	0·21	0·07	7	14·4	4·36	11·11	1·17		20·12
..	..	1·00	..	..	..	..	..	2·00	0·20	..	..	8	12·0	6·00	9·80	2·00	13·30	20·98
													13·5		10·65			20·12
													14·3		10·79			21·05
												60	117·5	59·72	91·41		97·66	170·95
												10·00	14·7	9·95	11·43		19·53	21·37
													17·2		12·92			23·08
													17·1		12·56			22·06
0·05	0·60	0·05	..	..	..	2·50	2·00	..	..	..	..	12	15·8	13·90	11·49	2·80	22·40	21·17
..	..	1·20	..	..	..	..	0·97	1·60	..	0·20	..	11	14·4	8·97	11·16	2·80	14·73	20·14
													15·1		13·43			23·89
..	..	1·90	..	..	..	..	2·59	3·45	2·00	..	..	10	14·3	17·75	11·08	3·45	31·02	20·11
													10·3		7·50			13·61
													11·0		10·21			17·65
												33	115·3	40·62	90·35		68·15	161·71
												11·00	14·4	13·54	11·30		22·72	20·21
0·10	..	0·52	..	..	..	..	..	0·59	0·14	0·39	..	14	15·7	8·50	12·98	2·02	15·21	23·51
..	..	0·49	1·31	..	..	..	0·10	2·21	..	0·62	..	14	16·6	11·09	12·20	2·21	18·94	22·30
..	1·24	0·28	..	0·15	..	..	1·30	..	..	..	..	11	16·1	6·57	12·41	2·22	13·27	22·41
..	0·20	0·08	..	..	..	0·42	2·35	0·67	2·08	..	0·03	12	15·1	12·15	11·76	2·35	18·85	20·96
..	..	0·10	..	..	..	..	..	1·00	0·90	..	..	13	14·2	8·09	12·90	1·16	14·05	22·61
..	0·53	0·83	..	..	..	..	0·20	..	..	..	0·12	12	14·3	9·18	10·47	1·17	16·30	18·84
..	..	..	..	..	..	..	..	..	..	..	..	Nil	15·5	Nil	12·17	Nil	5·82	22·04
													16·1		12·52			22·23
..	0·35	..	..	..	..	0·08	..	..	..	0·08	..	9	15·0	3·63	12·43	0·65	8·94	21·96
..	0·15	0·82	..	..	..	0·05	0·85	..	..	0·97	0·14	14	15·6	6·99	13·91	1·37	13·03	23·92
..	..	..	..	..	..	..	2·45	0·23	0·70	..	..	9	14·8	5·79	13·19	2·45	13·02	22·35
													15·2		11·18			20·13
													14·9		11·23			18·68
..	..	..	..	..	..	..	0·62	..	0·28	..	..	7	17·2	4·62	13·90	1·74	12·74	23·23
..	0·04	..	..	..	..	0·12	1·25	..	..	..	..	7	16·1	2·73	13·03	1·25		20·31
..	..	..	..	..	..	..	..	2·43	..	1·40	..	6	14·8	10·39	11·13	2·68	13·24	19·29
..	2·45	..	..	..	..	..	2·00	0·48	..	..	..	11	17·2	9·68	12·27	2·45	16·79	20·97
..	0·10	0·35	..	..	..	..	0·39	..	..	..	..	10	16·8	6·49	12·05	2·40	15·20	19·62
..	0·66	..	..	..	..	..	..	0·82	..	0·41	..	12	16·3	7·91	11·71	2·10	14·45	19·28
..	0·70	0·65	..	..	..	0·09	1·60	..	0·79	..	..	13	16·7	8·56	12·20	1·60	17·24	18·94
													14·2		10·55			16·63
..	..	0·21	..	0·06	..	..	0·05	2·17	0·04	0·41	..	12	15·9	11·73	12·79	3·10	22·08	21·36
..	..	..	..	..	..	..	2·00	..	..	..	0·10	6	(n)	4·83	(n)	2·00	11·49	(n)
													(n)		(n)			(n)
												192	344·3	138·93	268·98		260·66	462·57
												10·11	15·7	7·41	12·23		14·48	21·03
0·26	0·06	0·15	1·29	..	..	..	..	..	0·07	..	0·07	14	15·1	10·27	13·81	4·38	17·21	24·10
..	1·32	0·04	..	..	..	..	..	0·13	..	..	..	9	14·4	5·24	13·04	1·32	15·09	24·02
..	..	0·53	..	..	..	..	..	0·13	..	..	0·13	10	16·3	3·48	12·74	0·65	7·54	22·95
..	2·52	0·95	..	..	..	..	..	..	..	..	..	6	15·0	4·80	12·12	2·52	14·58	21·88
..	..	0·20	2·70	..	..	..	..	..	0·38	..	..	9	16·0	7·70	14·73	2·70	13·71	26·56
0·13	..	1·97	0·16	..	..	..	..	0·16	..	0·16	..	12	16·2	5·85	12·49	1·97	15·76	23·21
													14·1		11·45			21·29
..	..	..	..	..	..	..	..	2·28	..	..	..	1	14·6	2·28	13·66	2·28	2·28	23·72
..	1·15	0·57	..	..	..	..	..	..	..	..	..	5	14·2	3·74	13·93	1·15	12·99	25·14
..	..	1·00	2·40	..	..	..	..	..	..	0·38	..	7	15·4	8·69	12·25	2·40	14·24	24·06
..	2·00	..	..	..	..	..	..	..	..	..	..	10	14·2	7·75	12·41	2·40	12·25	24·02
													14·5		12·66			22·04
..	0·37	..	..	..	..	..	2·40	0·06	0·90	..	..	14	16·0	6·73	12·23	2·40	8·89	21·50
..	..	0·92	..	..	..	..	..	..	0·25	..	..	11	14·4	5·16	12·29	0·99	12·52	23·00
..	0·33	0·30	..	..	..	..	..	..	..	..	..	6	14·0	2·10	12·31	0·69		23·29
													14·8		12·25			21·79
													15·7		13·12			24·22
													15·4		12·68			23·32
													14·9		13·95			25·80
0·05	..	1·42	..	..	..	..	..	0·05	..	..	..	8	15·6	3·67	12·29	1·42	15·34	21·29
													17·1		16·69			26·45
..	..	..	..	..	..	..	..	0·46	..	..	..	6	16·3	4·17	14·62	1·40	10·15	24·39
..	0·27	..	..	..	..	..	0·02	0·04	..	..	..	10	15·8	5·72	12·75	2·26	9·92	21·60
..	..	..	..	..	..	..	..	1·14	..	..	..	7	16·1	5·26	13·61	1·88	13·56	24·09
..	..	2·80	0·60	..	..	..	..	..	..	..	..	5	(n)	6·53	(n)	2·80	15·87	(n)
0·14	..	1·60	0·10	..	..	..	..	..	0·03	..	..	10	(n)	5·79	(n)	1·60	14·86	(n)
													(n)		(n)			(n)
													(n)		(n)			(n)
												1·51	366·1	104·93	314·08		226·76	563·73
												7·95	15·2	5·52	13·09		12·60	22·66
..	1·50	0·58	..	..	..	..	..	..	..	..	..	14	16·3	9·47	11·93	2·00	20·41	21·84
0·02	0·17	1·91	..	..	..	..	0·04	0·12	..	..	..	12	16·1	7·07	11·46	1·91	17·03	21·23
													15·5		12·37			22·11
..	..	0·79	..	..	..	0·02	..	..	..	..	..	11	12·5	3·92	12·77	0·79	16·38	24·11
..	..	0·21	..	..	..	..	0·55	..	..	..	..	11	15·5	5·53	9·62	1·86	21·90	18·55
..	..	..	..	..	..	..	..	..	..	..	..	9	15·8	10·59	10·19	2·80	21·55	19·10
..	1·00	0·32	..	..	..	0·04	0·06	0·70	0·32	..	..	10	16·3	5·60	13·74	1·00	9·77	25·09
..	..	..	..	..	..	..	0·10	0·10	..	..	0·30	10	16·3	1·40	10·49	0·20	6·30	19·58
												17	124·3	43·58	92·57		113·34	171·61
												11·00	15·5	6·23	11·57		16·19	21·45
													16·9		12·53			23·67
													17·4		13·60			25·52
..	..	1·10	..	..	..	..	..	..	0·18	..	..	9	15·8	4·10	13·70	1·29	15·39	25·78
												9	50·1	4·10	39·83		15·39	74·97
													16·7	4·10	13·28		15·39	24·99

(n) Not ascertained.

S. N. MUKHERJEE,
for Director of Agriculture, West Bengal.

Daily rainfall recorded in West Bengal for the month of August 1954

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	..	0·16	..	0·05	0·12	0·57	1·01	0·69	5·00	0·53	0·10	0·62	9·15	1·15	..	..	0·07
Diamond Harbour(a)																			
Budge Budge ..	0·08	0·10	..	..	0·06	0·06	0·19	0·42	0·16	0·24	0·31	0·10	0·06	2·44	1·12	0·02	..	..	..
Alipore (Obsy.) ..	0·04	0·16	0·01	0·01	..	1·08	0·28	0·56	0·15	0·14	0·62	0·09	0·09	2·76	1·05	0·08	0·14	..	0·01
Barrackpore ..	..	..	..	0·54	..	0·23	0·70	1·00	1·45	..	1·00	0·75	..	2·15	0·39	0·82	..	..	..
Dum Dum (Obsy.)	0·03	0·45	..	0·05	0·33	0·99	0·18	0·47	0·15	0·13	2·33	0·12	0·08	3·28	0·78	0·07	0·22	..	0·17
Baraset ..	..	..	..	..	0·75	0·40	0·45	0·60	0·45	0·55	2·05	..	3·25	..	1·08	..	..	1·05	..
Basirhat ..	Out	of	Order.																
Gosaba ..	..	..	..	0·19	..	..	0·08	..	0·34	0·62	1·27	0·73	1·18	1·45	0·39	..	0·21	0·07	0·63
Bongaon ..	1·20	..	..	..	..	..	..	..	..	..	1·70	..	1·25	..	..	..	1·01	..	..
Sandheads (Obsy.)	..	0·10	..	0·13	0·19	0·07	..	0·11	0·92	0·50	1·84	0·66	0·22	0·55	0·15	..	..	..	0·10
District Total ..																			
District average ..																			
Nadia.																			
Ranaghat (a) ..																			
Krishnagar ..	..	..	0·20	..	0·60	0·05	..	0·18	0·49	0·15	0·15	0·50	0·02	0·57	1·47	..	0·14	0·02	..
Haringhata (a) ..																			
District Total ..																			
District average ..																			
Murshidabad.																			
Kandi ..	0·40	0·55	..	..	..	..	0·25	0·20	0·10	..	0·10	0·25	0·30	2·40	0·20	1·20	..	0·30	0·25
Berhampore (Obsy.)	..	1·00	0·17	0·10	0·04	..	..	0·10	0·32	0·06	0·07	2·04	0·06	0·63	2·64	0·15	..	0·06	..
Lalbagh (a) ..																			
Azimganj ..	0·15	..	..	0·85	..	..	..	0·25	..	..	..	..	..	..	0·15	..	..	..	1·35
Jangipore ..	..	1·30	..	..	..	..	..	..	..	1·70	..	..	0·38	..	1·74	..	..	..	..
Potkabari ..	0·16	0·09	..	..	..	..	0·24	0·18	0·18	0·28	1·00	..	0·60	0·68	0·22	0·46	..	0·02	0·14
Kallyanganj (Ishanpur) (a).																			
Khargram ..	0·20	0·20	0·50	..	..	..	0·05	2·00	0·10	0·20	..	1·00	0·80	..	0·50	1·00	2·20	..	1·00
Bharatpur (a) ..																			
Sagardhi ..	..	..	..	..	..	..	..	..	0·52	..	1·20	..	..	2·60	0·48	0·70	..	..	0·40
District Total ..																			
District average ..																			
West Dinajpur.																			
Gangarampur ..	..	..	..	..	..	..	..	..	1·12	2·15	1·48	1·30	..	..	0·30	0·13	..	0·45	1·43
Itahar ..	..	..	..	..	0·20	0·10	..	0·20	..	0·30	0·40	1·76	1·50	0·25	..	0·35	1·52	0·30	1·02
Raiganj ..	..	..	0·27	..	..	0·11	..	..	..	..	1·06	0·75	1·85	0·22	0·20	..	..	4·40	..
Balurghat ..	1·77	..	..	..	..	..	..	..	0·22	3·10	2·15	..	..	..	..	..	..	..	..
District Total ..																			
District average ..																			
Jalpaiguri.																			
Jalpaiguri(Obsy.)										0·03	1·33	0·36	0·22	1·87	0·12	0·02	..	2·50	1·08
Alipur Duar ..	..	1·46	..	0·05	..	..	..	..	1·23	0·52	0·80	0·12	1·25	0·50	..	0·10	3·90	1·68	3·40
Falakata (a) ..																			
Buxa ..	0·82	0·23	1·05	0·46	0·95	0·21	1·07	2·47	0·35	..	0·52	0·42	1·34	0·29	..	3·53	6·15	0·97	1·16
Kalchini ..	3·62	0·11	0·25	1·88	0·71	0·28	0·01	0·36	1·97	0·33	1·53	0·04	0·38	1·61	0·06	..	0·31	4·07	0·47
Kumargram ..																			
District Total ..																			
District average ..																			
Darjeeling.																			
Siliguri (a) ..																			
Darjeeling (Obsy.)	2·11	0·70	0·30	0·53	0·16	0·31	0·11	0·97	1·32	0·87	0·61	0·78	0·32	1·65	1·05	0·63	..	2·53	0·73
Kalimpong (Obsy.)	1·60	..	..	1·12	0·26	..	..	0·20	0·60	1·26	0·88	0·85	0·35	1·00	1·12	0·50	..	0·45	0·30
Mongpoo ..	2·38	0·02	0·06	1·36	0·95	0·01	..	0·12	3·08	1·80	0·95	0·93	0·23	2·55	0·90	0·47	0·02	0·52	0·37
Kurseong ..	2·25	1·75	3·25	0·25	0·70	0·60	1·25	0·75	1·35	2·15	2·50	0·80	0·90	0·50	1·25	0·75	0·80	..	0·20
Pedong (a) ..																			
Bagdogra (Obsy.)	1·37	0·85	1·13	1·45	..	0·02	..	1·00	1·38	0·55	0·21	0·15	0·07	0·90	0·46	0·45	..	1·12	1·55
District Total ..																			
District average ..																			
Malda.																			
Malda ..	..	0·21	0·22	..	..	..	..	0·16	1·06	0·30	0·70	0·37	..	0·85	0·34	0·89	1·74	0·12	0·21
Chanchal (a) ..																			
Gazole ..	0·59	..	..	..	..	..	..	0·50	0·15	2·16	4·00	..	2·02	0·94	..	1·20	0·23	0·55	1·26
District Total ..																			
District average ..																			
Cooch Behar.																			
Sadar (Obsy.) ..	0·01	..	..	..	..	..	..	..	0·24	0·19	0·54	1·25	0·03	0·24	0·51	..	..	2·80	0·66
Dinhata ..	..	0·07	..	..	..	0·14	0·36	..	..	0·17	0·20	1·98	0·05	..	0·72	..	0·08	0·14	1·09
Mathabhanga (a)																			
Mekliganj ..	0·33	0·70	..	..	..	..	..	..	..	0·20	0·46	0·70	..	..	0·15	..	0·05	3·00	3·50
Tufanganj ..	..	..	..	..	..	..	..	..	..	0·41	..	1·25	..	..	..	..	..	2·10	..
District Total ..																			
District average ..																			

(a) Data not available.

FOR THE MONTH OF AUGUST 1954.

21 20th	22 21st	23 22nd	24 23rd	25 24th	26 25th	27 26th	28 27th	29 28th	30 29th	31 30th	32 31st	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 June to 31st August.	39 Normal rainfall for this period.
2·00	0·40	..	0·21	..	0·08	..	1·39	0·44	1·15	0·27	..	18	16·3 17·4	25·18	13·28 14·07	9·15	38·44	40·35 40·16
0·04	..	0·33	0·05	0·08	0·11	..	0·14	..	0·03	0·30	0·09	13	18·0	6·53	14·27	2·44	27·63	41·79
0·08	0·33	0·17	0·01	0·47	0·07	0·66	..	..	0·11	0·08	..	15	18·0	9·25	12·92	2·76	24·52	37·42
..	0·04	..	..	0·34	..	..	..	..	..	..	..	11	16·6	9·41	11·92	2·15	25·06	36·69
0·25	0·55	0·18	..	..	..	..	..	..	0·27	0·75	0·35	19	16·4	12·18	12·11	3·28	27·34	36·56
..	0·60	..	0·45	..	..	..	..	..	..	..	..	12	15·9 15·6	11·68	11·70 11·81	3·25	31·03	33·24 36·35
			Out of order.															
1·18	0·23	..	..	..	0·18	0·11	..	0·08	0·53	..	..	15	16·5	9·47	14·64	1·45	25·63	40·05
..	0·45	..	..	2·85	..	..	..	..	1·65	..	..	7	16·1	10·11	12·00	2·85	36·47	34·22
0·06	0·16	..	..	..	..	..	1·09	1·14	0·20	..	..	16	(n)	8·19	8·84	1·84	34·13	27·66
												1·26 14·00	166·8 16·7	102·00 11·33	137·56 12·51		270·25 30·03	404·49 36·77
1·22	0·47	0·10	0·01	..	..	0·02	..	..	1·38	0·03	..	14	15·1 15·3 13·9	7·77	11·46 10·38 8·49	1·47	30·28	31·75 31·96 23·54
												14·00 14·00	44·3 14·8	7·77 7·77	30·33 10·11		30·28 30·78	87·25 29·08
0·20	..	..	..	..	..	..	..	0·20	..	1·10	..	16	15·1	8·00	11·11	2·40	34·60	32·58
1·27	0·33	0·13	0·23	0·18	..	..	..	0·13	0·81	0·01	0·08	16	16·3 15·6	10·61	11·41 12·26	2·64	31·36	31·95 33·76
..	..	..	0·20	..	..	0·25	..	..	..	..	..	7	15·4	3·20	10·89	1·35	25·10	31·50
..	1·59	..	..	..	..	..	..	..	..	..	..	5	15·2	6·71	11·11	1·74	38·22	32·52
..	0·04	0·05	..	..	..	..	0·62	0·12	0·61	..	..	14	12·9 16·0	5·69	8·90 11·18	1·00	39·48	27·58 30·92
..	..	..	..	0·20	..	..	..	0·32	0·10	..	..	15	15·4 14·2	10·37	11·01 10·36	2·20	54·70	30·11 29·20
2·00	0·20	0·58	..	..	..	..	..	..	..	..	..	9	(n)	8·68	(n)	2·60	29·59	(n)
												82 11·71	136·1 15·1	53·26 7·61	98·23 10·92		253·05 36·15	280·12 31·12
2·72	1·75	..	..	..	..	..	..	..	0·77	..	..	11	14·9	13·60	13·40	2·72	50·53	38·91
1·52	..	..	..	..	..	..	..	..	0·69	..	..	14	15·1	10·05	13·11	1·76	34·05	38·00
..	1·32	0·95	..	..	..	..	..	..	..	3·70	..	11	14·7	14·83	13·67	4·40	45·70	40·37
..	4·90	4·00	0·40	..	..	..	..	..	0·10	1·50		9	15·2	18·49	13·01	4·90	83·17	38·78
												45 11·25	5·79 14·98	66·97 14·24	53·19 13·30		213·45 53·36	156·06 39·02
0·17	0·37	0·26	1·76	Data n	ot avai	lable						(c) 10	20·4	(c)10·09	25·27	2·50	(c) 103·47	83·43
0·10	0·40	0·60	4·45	1·46	0·05	..	..	..	0·60	..	..	17	17·6 23·6	22·67	25·06 43·59	4·45	147·16	89·45 134·94
0·37	0·44	6·50	6·55	4·52	0·49	..	0·12	..	2·30	0·53	..	26	17·8	43·81	22·65	6·55		77·92
2·15	1·06	0·09	4·68	6·45	1·97	0·17	..	..	..	0·58	..	22	21·0 17·9	35·14	29·58 30·07	6·45	167·09	96·88 108·12
												65 21·67	118·3 19·7	01·62 33·87	176·22 29·37		314·25 157·13	590·74 98·46
0·53	0·46	0·52	0·05	0·76	1·53	0·40	0·27	0·06	0·15	1·52	0·04	27	21·6 23·7	21·77	28·76 26·56	2·53	70·71	90·11 83·66
0·45	..	0·12	0·58	3·64	1·26	0·50	..	..	..	0·86	..	21	21·5	17·90	19·88	3·64	71·02	57·19
0·23	0·33	0·03	0·17	4·85	2·07	0·46	0·02	..	0·10	0·92	0·03	22	21·8	25·93	25·74	4·85	99·51	82·95
0·30	2·60	2·30	6·10	0·50	1·10	0·50	0·30	0·25	0·25	0·15	0·10	30	26·0 20·3	36·45	34·41 22·21	6·10	119·42	108·78 65·42
0·02	0·02	0·15	1·43	0·33	0·95	0·01	..	..	0·14	0·07	..	19	(n)	15·78	(n)	1·55	96·18	(n)
												1·19 23·80	134·9 22·5	117·83 23·57	157·56 26·26		456·84 91·37	488·11 81·35
0·46	0·10	0·52	0·08	..	..	..	..	0·42	0·31	0·27	..	19	14·6 15·4	9·33	11·02 13·41	1·74	31·22	32·32 39·61
0·98	..	..	0·45	..	..	..	0·56	..	0·03	..	..	14	14·6	15·62	12·67	4·00	42·14	35·94
												33 16·50	44·6 14·9	24·95 12·48	37·10 12·37		73·36 36·68	107·87 35·96
1·84	0·50	0·85	0·58	0·88	1·04	..	..	..	..	..	..	14	(n)	12·14	(n)	2·80	118·12	(n)
0·10	0·21	1·09	0·09	..	..	..	..	..	..	0·09		11	(n) (n)	6·58	(n) (n)	1·98	76·64	(n) (n)
..	1·90	0·70	0·60	0·30	0·02	..	0·45	..	..	0·55	0·30	15	(n)	13·91	(n)	3·50	97·35	(n)
1·10	0·30	0·90	0·70	0·65	2·40	..	..	..	..	..	..	9	(n)	9·81	(n)	2·40	114·65	(n)
												49 12·25	(n) (n)	42·44 10·61	(n) (n)		406·76 101·61	(n) (n)

(n) Not ascertained. (c) Incomplete.

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 (*a*) ..																			
Burdwan (Obsy.)	..	..	..	..	0·15	..	..	..	0·22	0·05	0·19	0·15	..	0·51	1·73	0·19	..	..	..
Katwa (*a*) ..																			
Asansol (Obsy.) ..	..	0·04	0·25	..	..	..	..	0·01	0·12	1·21	0·02	0·10	..	0·27	0·52	0·35	..	..	..
Mankar ..	0701	0·20	0·10	0·55	0·20	..	..	2·04	0·52	..	1·03	..	0·10	0·75	0·30	0·20	..	0·21	1·01
Mongalkot ..	1·00	..	..	..	0·20										4·00	..	..	..	..
Shamsundar (*a*) ..																			
Monteswar (*a*) ..																			
District Total ..																			
District average ..																			
Birbhum.																			
Suri (*a*) ..																			
Hetampur (*a*) ..																			
Rampurhat (*a*) ..																			
Bolpur ..	..	0·70	..	..	..	..	..	..	..	0·30	0·10	0·60	..	0·08	0·43	..	..	..	..
Murarai (*a*) ..																			
Labpur ..	..	..	..	0·36	..	..	..	..	0·30	..	2·15	..	..	..	2·92	..	..	..	..
Nalhati (*a*) ..																			
Mayureswar (*a*) ..																			
District Total ..																			
District average ..																			
Bankura.																			
Bankura (Obsy.)	..	0·15	..	..	..	..	..	0·05	0·45	0·75	..	0·33	..	2·13	1·28	0·62	..	..	..
Vishnupur ..	..	0·08	0·04	..	..	0·36	0·09	0·72	0·23	0·47	0·04	0·30	..	0·37	1·60	0·32	..	..	0·20
Khatra ..	..	..	..	0·30	..	..	0·07	0·50	..	0·10	0·60	..	0·70	0·90	0·65	..	..	0·75	0·50
Indas ..	..	..	0·08	1·00	..	..	..	0·38	0·50	0·37	0·40	..	0·60	0·87	0·43	..	..	..	0·31
Kotalpur ..	..	..	0·05	..	1·18	..	0·10	..	0·50	0·15	0·10	0·15	0·10	1·35	..	1·30	..	..	..
Onda ..	..	..	..	0·04	0·16	..	..	0·51	1·20	0·04	0·16	..	0·60	1·20	0·40	..	..	0·20	1·45
Gangajalghati (*a*)																			
Raipur (*a*) ..																			
Sonamukhi (*a*) ..																			
Taldangra ..	..	0·21	..	..	..	..	0·38	0·15	1·90	..	0·55	..	0·32	1·00	0·33	..	..	..	0·76
Saranga ..	0·14	..	0·09	..	0·05	..	0·07	0·14	0·69	0·53	1·05	..	0·88	2·88	0·89	..	..	..	1·55
Indpur (*a*) ..																			
Barjora (*a*) ..																			
Simlapal ..	1·00	0·10	..	0·17	..	..	..	0·10	1·35	..	1·06	..	0·26	1·05	0·17	..	..	0·17	0·80
Majhia ..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	1·35	..	..	..	..	0·90
Palasdanga (*a*) ..																			
Chatna ..	..	..	..	1·19	..	..	..	1·19	0·50	..	0·30	..	0·60	0·52	1·30	..	..	0·62	0·27
Ranibandh ..	..	..	..	0·25	0·30	..	..	0·30	0·15	..	0·60	..	0·10	3·06	0·10	..	0·08	..	0·80
Saltora ..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	0·15	1·53	..	..	..	..
Joypur ..	..	..	0·02	0·38	0·35	0·25	0·65	0·35	0·46	1·00	0·50	..	0·60	1·83	0·35	..	..	..	1·20
Ambikanagar (*a*)																			
Salbandh ..	..	..	0·08	..	0·30	0·50	0·04	0·29	0·24	0·26	0·15	0·12	..	1·30	2·48	0·80	..	1·90	..
Patrasayer ..	..	..	..	0·10	..	..	..	0·93	0·50	0·50	..	..	..	2·30	0·90	..	..	..	..
Deuli (*a*) ..																			
District Total ..																			
District average ..																			
Midnapore.																			
Contai (Obsy.) ..	..	0·09	..	0·49	..	..	0·39	0·16	0·38	0·37	1·33	0·13	..	0·87	5·12	0·34	..	..	0·05
Tamluk ..	..	..	..	..	..	1·00	..	0·66	0·02	0·18	0·28	0·30	1·09	1·15	0·10	0·70	..	..	0·30
Midnapore (Obsy.)	..	..	..	0·05	0·25	0·06	0·21	..	0·30	0·09	0·14	0·58	..	0·64	4·33	0·40	..	..	..
Ghatal ..	..	..	0·15	0·18	..	0·48	0·14	0·22	0·32	..	1·36	..	..	2·86	2·04	..	..	..	..
Kukrahati ..	..	..	..	0·40	..	..	..	0·45	0·25	0·21	0·18	0·73	..	0·65	1·83	..	..	..	..
Panskura ..	..	0·22	..	..	..	..	0·26	..	0·14	0·04	..	0·28	0·10	0·90	0·40	..	0·16	0·06	..
Danton (*a*) ..																			
Chandrakona (*a*)																			
Pachet ..	..	..	..	0·70	..	..	..	..	..	..	1·50	..	..	2·70	..	..	..	..	..
Bhagwanpur ..	..	..	..	..	0·60	..	..	..	0·38	..	0·55	0·47	..	0·23	1·14	1·70	0·22	..	..
Kesiary ..	0·10	0·20	..	0·10	0·20	..	..	0·50	0·20	0·25	..	0·07	0·10	3·80	0·25	0·12	0·10	..	..
Gopiballavpur (*a*)																			
Silda (Belpahari)	..	0·12	0·06	0·11	0·04	..	0·06	1·20	0·05	0·62	0·44	0·01	0·07	2·05	0·16	0·01	0·05	0·40	0·44
Narayangarh ..	..	..	..	..	..	..	0·80	..	0·75	0·81	..	0·22	1·02	4·12	..	..	..	..	..
Ramnagar ..	..	0·25	0·45	0·25	..	..	0·09	0·35	0·40	..	1·22	..	..	2·30	1·54	..	..	..	0·75
Mohanpur (*a*) ..																			
Nandigram (*a*) ..																			
Moyna (*a*) ..																			
Narajole (*a*) ..																			
Kolaghat (Dainan)	0·10	..	..	0·40	..	0·30	..	0·15	0·88	0·05	0·19	0·15	..	1·33	1·95	0·10	0·16	..	..
Balichak (*a*) ..																			
Jhargram ..	..	..	..	0·25	..	..	..	0·86	..	..	0·65	..	..	1·80	..	..	..	..	1·00
Kharagpore ..	0·14	0·02	..	..	0·06	0·02	0·07	0·53	0·40	0·04	0·60	..	1·10	4·55	0·09	0·03	..	..	1·57
Amlagora ..	..	..	..	..	0·25	..	0·38	..	0·30	..	3·75	0·30	..	0·48	5·75	1·05	..	..	..
Henria ..	..	..	..	0·45	0·54	..	..	..	0·36	0·40	..	..	0·60	1·20	0·75	..	..	1·40	..
Etamogra ..	..	..	0·02	0·04	..	0·02	..	0·18	0·20	0·03	0·22	0·20	..	0·47	0·93	0·02	0·04	..	..
Godghat (*a*) ..																			
Lachmanpur (*a*)																			
District Total ..																			
District average ..																			
Hooghly.																			
Serampore ..	..	..	..	..	0·40	0·50	0·66	0·53	0·03	0·72	2·04	0·45	2·58	0·26	0·12	0·58	..	..	..
Hooghly ..	..	..	0·02	0·23	..	0·39	0·20	0·03	0·03	0·50	0·32	0·80	0·13	..	0·02	0·05	0·03	..	0·18
Arambagh (*a*) ..																			
Chanditala ..	0·55	..	..	0·12	..	0·12	0·07	..	0·52	..	1·45	0·84	..	3·09	0·47	..	0·32	0·08	..
Tentulia ..	..	..	..	..	0·85	..	0·11	..	..	0·90	0·47	0·60	1·25	0·96	0·28	..	0·15	0·21	0·78
Boinchee ..	..	..	..	..	..	..	..	..	..	0·40	0·80	..	..	..	..	..	0·50	0·60	0·25
Khanakul ..	..	..	0·40	1·58	0·40	0·90	..	0·42	..	1·50	0·09	0·70	1·40	..	7·75	1·50	0·10	0·06	..
Tarakeswar ..	..	..	..	0·10	..	..	..	..	..	..	0·30	0·10	1·50	..	..	..	..	..	0·20
District Total ..																			
District average ..																			
Howrah.																			
Howrah (*a*) ..																			
Uluberia (*a*) ..																			
Amta ..	..	0·41	0·31	..	0·34	0·08	..	0·25	0·14	..	0·05	0·40	0·12	1·85	0·96	0·05	..	0·96	..
District Total ..																			
District average ..																			

(*a*) Date not available.

Dated Calcutta, the 10th November 1954.

WBGP-55/6-3993G(1)-187.

FOR THE MONTH OF AUGUST 1954.

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 August.	Normal rainfall for this period.
													14·3		10·60			31·67
..	0·27	0·25	0·24	..	0·32	0·15	0·15	..	0·13	..	..	14	16·2	4·70	11·92	1·73	25·45	35·24
													14·6		10·58			31·67
1·64	2·01	0·08	0·85	..	..	..	..	..	0·05	0·38	..	11	17·0	7·90	13·28	2·01	26·96	36·48
..	0·25	..	0·20	0·27	0·68	0·31	..	..	0·20	0·10	0·06	20	14·2	9·29	11·22	2·04		31·34
0·20	..	..	..	..	..	..	..	..	0·05	..	..	4	12·9	5·45	10·15	4·00	18·75	31·13
													14·0		11·11			31·23
													13·0		12·36			33·41
												49	116·2	27·34	91·22		71·16	262·17
												12·25	14·5	6·83	11·40		23·72	32·77
													17·3		12·55			35·63
													16·6		12·05			37·11
													16·1		11·92			33·09
0·34	0·20	0·10	..	..	..	..	..	..	0·30	..	..	9	14·7	3·15	10·37	0·70	17·88	30·51
													14·6		11·24			35·73
0·66	..	..	0·20	..	..	..	..	..	..	1·30	..	7	14·3	7·89	10·52	2·92	38·91	30·63
													14·6		10·80			24·41
													12·4		8·81			26·46
												16	120·6	11·04	88·26		56·79	249·97
												8·00	15·1	5·52	11·03		28·40	31·25
0·58	0·28	0·11	0·03	..	..	..	..	0·59	0·10	0·68	0·48	14	16·0	8·61	12·13	2·13	23·82	35·64
1·77	1·45	..	..	..	..	..	..	0·50	0·70	0·15	0·10	15	16·1	9·49	12·75	1·79	28·43	35·05
0·55	..	..	..	0·02	..	..	..	..	0·11	..	..	11	16·0	5·75	12·58	0·90	19·02	34·99
1·44	0·03	..	..	..	..	..	..	0·45	0·17	..	..	12	15·0	7·03	11·17	1·44	25·88	32·13
0·50	0·45	..	..	..	..	..	..	..	0·10	0·25	..	13	13·8	6·28	11·98	1·35	20·33	34·59
2·24	..	..	..	..	..	..	0·04	..	..	0·60	..	11	14·3	8·84	10·46	2·24	25·14	29·30
													15·7		17·71			33·75
													16·3		12·75			34·98
													14·6		11·29			33·25
0·62	..	..	..	..	..	..	0·65	..	..	0·05	..	11	15·2	6·92	14·87	1·90	19·95	38·79
0·39	0·07	..	..	..	..	..	..	..	0·07	..	..	10	15·8	9·49	13·61	2·88	22·51	35·96
													15·5		12·62			32·75
													16·0		11·45			30·13
0·98	..	0·24	..	..	..	..	..	..	..	..	..	13	16·1	7·45	13·68	1·35	20·19	36·91
..	..	0·05	..	0·03	..	..	0·04	..	0·07	..	..	3	16·3	2·89	12·30	1·35	..	32·61
													15·0		11·89			31·18
0·13	..	..	..	..	..	..	0·20	0·78	0·20	0·25	..	14	16·1	8·05	13·14	1·30	24·84	34·11
0·60	0·04	..	..	..	..	..	..	..	..	1·50	0·15	12	15·5	8·03	12·95	3·06	23·23	32·57
0·55	0·24	0·33	0·06	..	..	..	..	..	0·09	0·58	..	7	15·4	4·23	11·24	1·53	18·68	30·52
0·60							0·08	0·15	0·39	..	..	15	15·5	9·26	11·87	1·83	26·50	31·81
													15·8		10·56			27·19
2·21	1·40	..	..	..	..	..	..	..	1·00	..	..	14	14·8	13·07	11·47	2·48	35·15	32·83
2·20	..	..	..	..	..	..	0·35	..	..	..	..	8	(n)	7·78	(n)	2·20	19·27	(n)
													(n)		(n)			(n)
												1·83	340·8	123·17	268·47		352·94	731·04
												11·44	15·5	7·70	12·20		23·53	33·23
2·08	0·42	0·15	0·12	..	..	0·19	3·65	0·08	1·91	0·36	..	18	15·6	18·68	13·12	5·12	35·89	37·22
..	0·29	..	..	..	..	2·18	..	0·29	0·41	..	..	14	14·6	8·86	13·52	2·18	23·95	37·54
0·54	0·23	0·02	..	..	..	0·06	..	..	..	0·21	..	11	16·8	12·75	12·75	4·33	20·29	35·70
0·60	..	..	..	..	..	..	..	..	..	..	..	10	15·7	8·35	12·98	2·86	22·93	34·86
0·35	..	3·27	..	..	..	..	0·19	0·60	..	0·48	..	13	16·0	9·59	13·40	3·27	23·30	39·96
0·20	0·30	..	0·40	..	..	..	0·06	..	0·08	0·22	..	12	16·6	4·82	11·99	1·40	20·58	35·20
													14·7		11·85			33·14
													15·5		13·51			37·23
0·70	..	..	..	..	..	..	..	0·25	..	..	..	5	13·9	5·85	13·10	2·70	18·84	38·24
0·82	0·26	2·30	..	..	..	..	..	..	0·84	0·12	..	13	16·2	9·63	11·99	2·30	23·87	36·05
0·10	..	..	..	..	..	..	0·10	..	..	0·05	..	14	13·9	6·24	12·48	3·80	18·49	36·50
													14·7		13·42			35·46
0·50	..	..	..	..	0·05	..	..	..	1·20	..	..	11	16·6	7·64	12·38	2·05	16·53	33·88
1·00	..	0·32	..	..	..	..	..	0·45	..	..	..	9	16·4	9·49	12·16	4·12	22·01	35·16
0·38	..	0·76	..	0·22	0·27	..	0·47	0·84	0·97	0·16	..	17	16·1	11·67	11·88	2·30		35·17
													14·3		11·97			33·76
													14·6		12·84			37·06
													15·3		11·72			35·04
													15·0		12·05			37·85
0·09	0·25	0·05	0·10	0·67	..	..	0·10	..	0·25	0·55	0·40	18	16·3	8·22	11·82	1·95	23·56	38·11
													17·2		14·49			40·94
1·00	..	..	..	..	0·35	..	..	0·58	..	..	..	8	16·3	6·49	15·23	1·80	16·64	39·62
0·14	..	..	..	0·40	..	0·15	0·01	0·49	0·16	0·25	..	13	15·0	10·82	10·99	4·55	20·74	32·59
0·80	..	..	..	..	..	..	..	..	..	..	..	9	16·3	13·06	13·72	5·75	26·62	37·81
..	0·70	..	..	..	..	0·62	..	0·50	0·52	0·12	..	13	(n)	8·16	(n)	1·40	24·03	(n)
0·48	0·14	2·12	0·04	..	..	0·33	0·27	..	0·81	0·03	..	12	(n)	6·59	(n)	2·12	21·45	(n)
													(n)		(n)			(n)
													(n)		(n)			(n)
												2·20	373·6	166·91	305·36		379·72	869·09
												12·22	15·6	9·27	12·72		22·54	36·21
0·05	..	..	..	0·30	..	..	..	0·04	..	..	..	12	16·6	9·26	11·17	2·58	29·67	33·01
0·45	..	..	..	0·77	..	..	..	0·95	0·48	..	..	12	16·3	5·58	11·43	0·95	22·61	32·66
													16·2		12·83			34·94
0·07	0·16	..	..	..	..	0·23	..	..	..	0·42	..	12	12·6	8·51	12·99	3·09	24·89	37·10
0·25	0·30	..	..	..	..	..	..	1·50	0·85	..	..	15	15·3	·46	10·29	1·50	31·36	28·84
..	..	0·55	..	..	..	..	..	..	..	..	..	6	16·0	3·10	14·72	0·80	24·65	33·82
..	..	..	..	..	..	..	..	..	..	..	..	11	16·0	16·80	14·77	7·75	26·57	39·86
1·60	..	..	..	0·20	..	..	..	..	..	..	..	7	14·8	4·00	10·71	1·60	10·30	30·29
												75	123·8	56·71	98·91		170·05	270·52
												10·71	15·5	8·10	12·36		24·29	33·82
													17·2		11·98			35·65
													17·0		12·84			38·36
0·08	0·15	..	0·25	..	0·58	..	..	..	0·16	0·81	..	15	17·2	7·95	13·07	1·85		38·85
												15	51·4	7·95	37·98			112·86
												15·00	17·1	7·95	12·63			37·62

(n) Not ascertained.

S. N. MUKHERJEE,
for Director of Agriculture, West Bengal.

Daily Rainfall recorded in West Bengal for the month of September 1954

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.)	0·07	1·36	0·85	0·42	1·13	..	0·10	1·59	0·33	0·02	..	0·10	0·91	0·49	0·72	0·05	0·18	0·66	0·23
Diamond Harbour	..	..	1·50	0·16	..	..	0·71	1·50	..	..	0·10	1·20	2·00	..	..	..	0·20	0·58	..
Budge Budge ..	..	..	0·28	0·04	0·71	..	0·68	0·75	0·38	0·07	..	0·47	0·22	0·19	..	0·61	0·26	0·88	..
Alipore (Obsy.) ..	..	..	0·33	0·01	0·16	0·13	1·00	0·93	0·12	0·04	0·08	1·81	0·46	0·18	0·31	0·12	0·28	0·29	0·06
Barrackpore ..	0·60	0·24	0·41	1·05	1·00	1·00	0·82	..	0·13	..	..	2·39	0·45	..	0·12	..	..	..	1·00
Dum Dum (Obsy.)	..	0·11	0·40	0·35	0·40	0·15	0·73	0·92	0·27	..	0·17	2·38	0·70	..	0·81	0·07	0·62	0·65	0·11
Barasat ..	1·55	0·30	0·25	..	1·05	0·50	..	..	..	..	0·45	0·50	..	..	0·25	0·48	..	0·30	..
Basirhat *(b)* ..																			
Gosaba ..	0·68	0·58	0·84	0·05	..	0·36	0·35	0·41	..	0·28	..	1·41	0·29	..	0·35	..	0·19	0·06	1·39
Bongaon ..	..	..	..	..	..	4·35	0·50	..	0·70	..	..	..	..	..	0·80	..		1·07	..
Sandheads (Obsy.)		0·03	0·11	0·09	1·06	0·02	0·02	0·64	0·16			0·62	1·79	..	..	0·03	0·09	1·11	..
District Total ..																			
District average ..																			
Nadia.																			
Ranaghat ..	0·05	0·45	..	..	..	6·80	0·35	0·35	0·45	..	..	..	0·35	..	..	0·20	..	..	..
Krishnagar (Obsy.)	..	..	0·09	0·13	0·15	..	3·73	0·57	0·29	1·22	..	..	0·10	0·51	..	0·47	0·04	0·14	0·15
Haringhata *(b)* ..																			
District Total ..																			
District average ..																			
Murshidabad.																			
Kandi *(a)* ..																			
Berhampore (Obsy.)	..	0·01	0·15	0·04	..	..	1·64	0·41	0·70	1·02	..	..	..	..	1·00	..	..	0·54	..
Lalbagh ..	..	0·07	..	..	..	1·25	1·05	..	0·12	0·15	0·08	..	0·09	0·25	..	0·08	0·35	..	..
Azimganj ..	..	1·15	..	..	..	..	2·75	..	..	..	..	..	..	..	..	..	..	..	..
Jangipore ..	1·20	0·30	..	..	..	1·50	..	0·95	..	..	..	0·60	..	..	..	..	..	..	..
Potkabari ..	..	0·15	..	0·11	2·57	0·07	0·39	0·02	0·27	..	..	..	0·11	..	..	0·16	0·15	..	..
Kallyanganj (Ishanpur) *(a)*.																			
Khargram ..	..	0·53	1·00	0·04	..	2·20	0·35	0·41	1·67	..	..	0·10	..	..	0·70	0·50	0·50	1·90	..
Bharatpur *(b)* ..																			
Sagardighi ..	0·78	0·50	..	0·64	..	1·40	0·80	0·22	0·80	..	..	0·11	0·10	..	..	..	0·60	..	..
District total ..																			
District average ..																			
West Dinajpur.																			
Gangarampur ..	..	..	..	..	0·56	1·70	0·20	..	0·35	1·43	1·40	0·40	0·18	..	0·14	..	..	..	..
Itahar ..	..	..	..	..	..	..	0·10	..	0·25	..	1·75	..	0·10	..	..	..	..	..	..
Raiganj *(a)* ..																			
Balurghat *(a)* ..																			
District total ..																			
District average ..																			
Jalpaiguri.																			
Jalpaiguri (Obsy.)	..	..	..	0·20	..	..	0·02	0·10	0·31	0·81	0·06	2·89	..	1·00	0·13	..	0·01	..	1·95
Ailipur Duars ..	..	..	..	..	..	0·95	..	1·40	0·40	0·10	2·18	..	0·10	0·10	..	..	0·24	..	..
Falakata ..	..	..	..	..	..	..	0·45	..	0·30	..	..	1·55	..	..	..	..	0·12	0·30	..
Buxa ..	..	..	2·24	..	0·05	0·08	0·62	1·88	2·69	0·12	1·33	..	0·57	0·13	..	..	0·18	..	0·11
Kalchini ..	..	..	0·21	..	0·04	..	0·03	0·40	1·44	1·26	..	2·22	0·90	1·82	..	1·23	..	..	..
Kumargram *(a)* ..																			
District total ..																			
District average ..																			
Darjeeling.																			
Siliguri *(a)* ..																			
Darjeeling (Obsy.)	..	..	0·12	0·04	.	..	1·00	1·00	0·11	0·79	2·64	1·93	0·04	0·03	..	0·04	..	0·30	0·22
Kalimpong (Obsy.)	..	..	0·16	0·40	..	..	..	0·45	0·06	..	2·70	0·80	..	0·40	0·10	..	0·08	1·00	..
Mongpoo ..	0·01	0·04	0·46	0·22	0·02	..	0·47	0·35	1·02	0·01	1·90	1·97	0·05	0·07	0·09	0·01	0·36	0·71	..
Kurseong ..	0·05	0·50	1·50	0·20	..	1·25	0·10	0·25	0·25	0·75	0·25	0·80	0·20	0·75	0·55	0·45	0·55	0·20	0·60
Pedong *(a)* ..																			
Bagdogra (Obsy)	..	..	..	..	..	..	0·04	0·02	..	1·42	3·57	2·75	0·01	1·50	0·18	..	0·03	..	..
District total ..																			
District average ..																			
Malda.																			
Malda (Obsy.) ..	..	..	..	0·24	..	..	2·21	0·10	0·18	0·47	1·64	0·08	..	0·06	0·04	..	0·22	0·08	..
Chanchal *(a)*. ..																			
Gazole ..	..	..	..	..	..	1·70	..	..	..	0·72	0·81	..	0·72	0·15	..	..	..	..	..
District total ..																			
District average ..																			
Cooch Behar.																			
Sadar (Obsy.) ..	..	..	..	..	..	..	0·71	..	0·08	0·25	0·20	0·87	0·28	0·01	0·02	0·14	0·44	..	..
Dinhata ..	0·09	0·78	..	..	..	..	..	..	..	..	1·12	0·50	..	..	0·01	..	..	..	..
Mathabhanga *(b)*																			
Mekliganj ..	..	0·02	..	..	..	..	0·35	0·50	0·02	1·06	0·23	5·93	0·02	0·06	0·06	..	..	..	0·29
Tufanganj ..	..	..	..	..	..	..	1·40	..	0·53	0·60	..	0·60	1·50	..	0·09	..	..	..	..
District total ..																			
District average ..																			

(a) = Data not available. *(b)* = Out of order.

FOR THE MONTH OF SEPTEMBER 1954.

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		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.
..	2·30	0·18	0·50	..	..	0·34	0·18	0·20	0·03	0·03		20	12·9	12·97	10·35	2·30	51·41	50·70
..	0·60	1·73	..	1·73	..	0·63	..	..	..	..		13	12·7	12·64	10·08	2·00	24·02	50·24
..	0·37	0·15	0·17	..	..	0·37	0·64	0·31	0·44	..		18	13·3	11·99	9·78	0·75	39·62	51·57
..	0·73	0·32	0·67	..	..	0·04	0·04	0·34	..	..		17	13·2	8·45	9·95	1·81	32·97	47·37
0·54	1·00	1·72	0·15	0·10	..	..	..	0·10	..	1·04		19	11·6	13·86	8·55	2·39	38·92	45·24
0·20	0·66	0·91	1·08	0·45	..	0·05	..	0·05	0·17	..		21	12·5	12·41	9·15	2·38	39·75	45·71
0·50	0·22	0·75	1·15	..	..	..	..	..	..	0·75		15	11·8	9·00	8·86	1·55	40·03	42·10
												..	11·1		8·64			44·99
0·06	0·67	0·63	0·29	..	0·12	..	..	0·07	..	..		16	13·8	9·08	8·90	1·41	34·71	48·95
..	..	..	..	..	0·80	..	..	0·25	..	..		7	11·4	8·47	9·06	4·35	44·94	43·28
0·36	2·14	0·94	..	0·02	0·55	0·20	0·08	0·09	..	..		12	(n)	10·05	4·79	2·14	44·18	32·45
												1·58	124·3	108·92	98·11		390·55	502·60
												15·80	12·4	10·89	8·92		39·06	45·69
..	0·20	0·15	..	..	..	..	..	0·20	..	0·35		11	10·7	9·90	8·27	6·80	36·90	40·02
..	0·06	0·07	0·12	0·05	..	..	0·02	0·35	..	..		13	11·2	8·26	7·96	3·73	38·54	39·92
													8·7		5·40			23·94
												24	30·6	18·16	21·63	..	75·44	108·88
												12·00	10·2	9·08	7·21	..	37·72	36·29
													11·2		8·67			41·25
..	..	0·38	0·38	..	..	0·04	..	..	0·25	..		10	11·5	6·56	9·14	1·64	37·92	41·09
..	0·31	0·26	..	..	0·11	..	0·13	0·18	..	..		11	11·5	4·48	10·01	1·25	20·81	43·77
1·75	..	..	..	..	..	..	..	0·15	..	..		4	11·6	5·80	8·61	2·75	30·90	40·11
..	..	..	..	..	..	..	..	..	..	..		5	11·3	4·55	9·73	1·50	42·77	42·25
..	0·22	0·61	..	..	0·71	..	0·13	0·19	..	3·68		14	9·3	9·54	7·10	3·68	49·02	34·68
													11·0		8·39			39·31
..	0·20	0·05	..	..	0·90	..	..	..	..	1·40		14	10·5	12·45	7·35	2·20	67·15	37·46
													9·5		8·54			37·74
..	1·60	0·27	..	..	..	..	..	..	..	..		12	(n)	7·32	(n)	1·60	36·91	(n)
												70	97·4	50·70	77·54	..	285·48	357·66
												10·00	10·8	7·24	8·62	..	40·78	39·74
..	..	..	..	..	..	..	..	..	2·00	0·80		11	10·7	8·86	11·79	2·00	59·39	50·70
..	0·05	1·26	..	..	..	..	..	..	..	1·52		6	11·3	5·03	11·69	1·75	39·08	49·69
													10·8	..	10·79			51·16
													11·5		11·98			50·76
												17	44·3	13·89	46·25	..	98·47	202·31
												8·50	11·1	6·95	11·56	..	49·24	50·58
..	..	0·32	1·33	..	..	..	..	..	..	4·81		11	16·4	13·94	21·22	4·81	..	104·65
..	..	..	..	..	..	..	..	..	1·52	0·26		10	15·3	6·25	23·10	2·18	153·41	112·55
0·24	1·00	0·65	..	..	..	..	..	..	..	..		8	14·6	4·61	18·91	1·55	103·46	96·83
..	0·92	..	..	..	0·02	4·50	5·49	1·69	1·97	5·98		16	19·9	30·57	31·07	5·98	..	166·01
0·15	..	0·97	..	..	..	0·31	..	0·22	4·89	0·87		14	16·6	16·96	22·04	4·89	184·05	118·92
													15·5		24·21			132·33
												59	98·3	72·33	140·55	..	440·92	731·29
												11·80	16·4	14·47	23·43	..	146·97	121·88
													16·5		22·88			112·99
..	..	0·15	0·05	0·26	0·11	0·08	0·03	..	..	0·14		13	17·0	9·08	17·57	2·64	79·79	101·23
..	..	0·50	..	0·10	..	..	0·08	0·35	..	0·30		12	12·7	7·48	11·32	2·70	78·50	68·51
..	..	0·40	0·01	..	..	..	..	1·12	..	0·26		12	15·6	9·55	17·90	1·97	109·06	100·85
..	0·20	..	0·25	0·20	0·20	0·20	0·50	0·25	0·70	0·40		26	20·1	12·10	24·61	1·50	131·52	133·39
													19·6		14·37			79·79
0·09	..	0·28	0·62	..	..	..	..	..	0·85	2·25		9	(n)	13·61	(n)	3·57	109·79	(n)
												72	101·5	51·82	108·65	..	508·66	596·76
												14·40	16·9	10·36	18·11	..	101·73	99·46
..	..	0·55	0·02	..	..	..	..	0·01	..	1·48		9	11·6	7·38	11·52	2·21	38·60	43·84
..													10·7		11·14			50·75
..	..	..	..	..	..	..	..	..	1·58	..		6	10·6	5·68	11·87	1·70	47·82	47·81
												15	32·9	13·06	34·53	..	86·42	142·40
												7·50	11·0	6·53	11·51	..	43·21	47·47
..	..	0·43	0·02	..	..	..	..	..	0·09	2·78		9	(n)	6·32	(n)	2·78	124·44	(n)
..	..	..	..	..	..	..	..	..	..	0·65		4	(n)	3·15	(n)	1·12	79·79	(n)
													(n)		(n)			(n)
..	..	0·11	..	..	..	..	..	..	..	3·17		8	(n)	11·82	(b)	5·93	109·17	(n)
0·62	..	0·62	..	..	..	..	..	..	0·14	1·55		9	(n)	7·65	(n)	1·55	121·80	(n)
												30	(n)	28·94	(n)	..	435·20	(n)
												7·50	(n)	7·24	(n)	..	108·80	(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 ..	..	..	..	..	..	2·60	2·20	..	..	..	..	0·20	0·10	0·30	..	..	0·60	..	..
Burdwan (Obsy.)	..	0·16	0·70	0·05	0·03	..	3·63	0·12	0·19	..	..	..	0·11	..	1·45	0·22	0·03	0·20	0·30
Katwa ..	..	..	0·20	0·60	..	2·90	0·80	..	0·40	..	..	0·20	..	..	0·40	..	..	0·40	..
Asansol (Obsy.) ..	..	0·12	0·15	0·35	0·19	..	4·49	1·39	0·43	0·02	0·92	..	..	0·40	0·41	1·41	0·64	0·05	0·68
Mankar ..	..	..	0·75	..	..	..	2·15	0·40	..	..	0·80	..	0·30	0·10	0·25	0·40	..	..	..
Mongalkot ..	..	0·05	0·85	..	..	..	2·00	0·10	..	..	..	..	0·40	..	0·20	..	..	0·05	..
Shamsunder (*a*) ..																			
Monteswar (*a*) ..																			
District total ..																			
District average ..																			
Birbhum.																			
Suri (*a*) ..																			
Hetampur (*a*) ..																			
Rampurhat ..	..	1·00	0·05	..	..	0·60	0·05	0·25	2·00	..	..	..	0·30	..	0·50	..	0·40	..	0·50
Bolpur ..	..	..	..	..	..	..	3·20	..	0·45	..	..	..	..	0·70	..	0·25	..	..	..
Murarai (*b*) ..																			
Labpur ..	..	..	0·75	0·63	..	0·30	u3·12	0·46	..	..	..	..	0·35	0·45	0·32	0·48	0·70	..	..
Nalhati (*b*) ..																			
Mayureswar ..	..	0·02	0·45	0·89	0·16	..	1·20	0·38	0·28	0·36	0·10	..	1·88	0·82	..	0·37	0·27	0·14	0·68
District total ..																			
District average ..																			
Bankura.																			
Bankura (Obsy.) ..	..	0·10	0·37	0·13	..	..	2·73	1·21	0·54	0·08	..	..	0·05	..	..	0·30	0·70	0·11	0·15
Vishnupur ..	..	0·11	0·47	0·12	..	..	2·55	0·55	..	0·31	0·39	..	..	0·38	..	0·12	0·12	0·07	..
Khatra ..	0·04	0·42	0·20	0·46	..	5·36	1·04	..	0·37	0·03	..	..	0·16	0·03	0·04	0·85	1·32	1·15	0·06
Indas ..	..	0·06	..	0·20	..	3·65	0·32	..	0·31	0·16	..	1·12	0·70	..	2·00	0·07	0·42	0·33	..
Kotalpur ..	0·10	1·00	1·55	0·30	..	..	2·00	0·45	..	0·30	..	..	0·55	0·65	0·30	0·45	1·30	1·15	0·35
Onda ..	0·62	..	0·23	..	..	3·35	1·32	0·20	0·15	0·50	..	..	0·33	..	0·44	0·50	..	0·80	0·25
Gangajalghati ..	..	0·68	1·36	..	..	..	3·37	1·46	..	..	..	..	..	..	..	0·45	1·30	..	0·85
Raipur (*b*) ..																			
Sonamukhi ..	..	0·35	..	..	0·06	1·35	0·53	0·10	..	..	..	..	..	0·25	0·19	..	0·35	0·25	0·23
Taldangra ..	..	0·21	..	..	..	1·74	2·40	0·30	0·19	..	..	6·12	0·88	..	0·20	0·80	0·45	0·28	..
Saranga ..	0·09	0·13	1·46	0·40	..	3·64	0·38	0·04	0·04	0·43	..	..	..	..	0·26	0·35	0·44	0·03	..
Indpur (*b*) ..																			
Barjora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Simlapal ..	0·90	0·16	0·55	0·35	..	5·24	2·71	0·15	..	..	..	..	..	..	0·28	1·30	0·23	0·04	0·30
Mejhia ..	..	0·35	..	..	..	..	4·25	0·15	..	0·04	..	..	..	..	..	0·40	0·05	..	..
Palasdanga ..	..	..	0·20	0·06	..	..	1·25	0·44	..	..	..	..	..	..	0·31	0·51	0·67	0·22	0·35
Chatna ..	..	0·25	0·05	..	..	1·85	0·75	0·25	..	..	..	..	0·68	..	0·05	0·68	0·05	..	..
Ranibandh ..	..	..	0·30	0·50	..	3·75	1·00	0·05	..	..	..	..	..	..	..	0·75	0·22	2·96	0·48
Saltora ..	..	0·65	1·40	0·06	0·09	..	3·60	1·53	0·57	..	0·02	..	..	..	0·30	..	1·68	0·47	0·79
Jaypur ..	0·10	1·08	0·26	0·02	0·02	1·37	0·46	0·06	0·07	..	..	..	1·40	..	..	0·60	0·25	0·22	..
Ambikanagar (*a*)																			
Salbanda ..	..	..	0·13	0·21	..	..	3·04	0·40	0·60	0·07	..	..	..	0·20	0·14	0·18	0·20	0·22	0·23
Patrasayer ..	..	..	..	..	..	2·70	0·15	..	..	..	..	..	0·60	..	0·75	..	0·45	0·42	..
Deuli (*a*) ..																			
District total ..																			
District average ..																			
Midnapore.																			
Contai (Obsy.) ..	..	0·16	1·70	0·42	1·76	..	2·80	0·69	..	..	..	..	0·75	0·19	..	0·60	0·12	1·11	..
Tamluk ..	..	0·85	0·71	0·40	..	1·44	1·22	0·05	..	..	..	2·90	..	..	0·53	0·27	0·90	..	..
Midnapore (Obsy.)	..	0·43	0·98	1·15	0·30	..	0·50	0·39	0·05	..	..	..	..	0·07	..	0·40	0·26	0·18	0·45
Ghatal ..	..	0·80	..	..	..	3·62	2·70	..	0·52	..	..	1·14	..	0·50	..	..	..	..	..
Kukrahati ..	..	..	1·50	0·32	..	..	0·72	1·24	..	..	..	..	3·24	0·65	..	..	0·21	2·00	..
Panskura ..	1·04	0·40	0·62	0·30	0·08	2·70	0·34	..	..	..	..	0·45	..	..	0·33	0·70	..	..	0·72
Dantan ..	0·25	..	0·52	0·20	..	1·11	..	..	..	..	..	..	..	..	..	0·30	0·20	0·06	..
Chabdrakona ..	..	..	..	..	..	..	1·50	2·00	0·50	..	..	..	..	..	..	..	..	..	..
Pachet ..	..	3·60	1·10	0·75	..	..	0·40	0·42	..	0·75	..	..	0·95	..	..	0·71	..	0·82	..
Bhagwanpur ..	..	0·57	0·30	0·54	0·25	..	2·12	0·20	..	..	..	..	..	..	..	0·85	0·28	0·35	..
Kesiary ..	..	..	1·00	1·50	0·50	..	..	..	0·20	..	..	..	2·25	..	1·40	..	..	0·24	..
Gopiballavpur ..	..	..	0·02	0·86	..	..	..	0·34	..	..	..	..	..	0·56	..	0·24	..	1·03	..
Silda (Belpahari)	..	0·07	0·45	0·19	..	1·50	..	..	..	..	..	..	0·15	..	0·12	0·19	0·92	0·90	0·02
Narayangarh ..	..	0·75	0·40	2·00	..	..	1·10	0·34	..	..	..	..	..	..	..	0·13	..	..	0·35
Ramnagar ..	1·02	2·56	0·29	0·32	..	..	0·19	0·04	..	..	..	0·42	..	..	0·42	0·19	0·95	0·13	1·20
Mohanpur (*a*) ..																			
Nandigram (*a*) ..																			
Moyna (*a*) ..																			
Narajole (*a*) ..																			
Kolaghat (Dainan)	..	..	0·60	0·80	0·30	..	1·75	0·65	0·04	..	0·05	0·35	3·07	..	..	0·34	0·22	0·61	..
Balichak (*a*) ..																			
Jhargram ..	0·70	0·20	..	1·36	..	..	0·72	..	..	..	..	..	2·30	0·56	..	..	..	..	..
Kharagpur ..	0·42	0·63	0·47	0·21	..	0·52	0·37	0·03	..	..	..	..	..	..	0·52	0·36	0·40	0·12	0·03
Amlagora ..	..	..	0·75	0·25	0·18	0·35	3·05	2·55	..	..	..	..	..	2·35	..	0·16	0·85	0·20	0·40
Henria ..	0·55	1·59	0·56	0·50	..	..	2·75	2·17	..	1·08	..	..	..	..	..	1·13	1·52	..	..
Etamogra ..	..	..	0·91	0·24	0·76	..	1·53	0·85	0·06	..	..	0·05	0·27	0·15	0·16	0·15	0·21	3·35	..
Gadghat ..	..	..	0·97	0·79	0·29	..	2·52	1·08	..	0·94	0·15	..	0·80	..	..	..	..	..	..
Lachmanpur (*a*) ..																			
District total ..																			
District average ..																			
Hooghly.																			
Serampore ..	0·60	1·51	0·66	0·42	..	2·71	1·29	0·36	..	..	3·74	..	1·20	0·05	0·93	0·39	..	0·19	..
Hooghly ..	0·50	0·57	0·27	0·04	0·10	1·32	0·53	0·09	0·75	..	0·09	0·08	0·03	..	0·59	..	0·05	..	..
Arambagh (*a*) ..																			
Chanditala ..	..	..	0·24	0·10	..	0·10	0·82	1·33	0·38	..	..	2·83	0·11	..	1·05	0·16	0·57	0·34	..
Tentulia ..	0·32	0·40	0·28	..	0·05	5·05	0·93	0·30	0·60	..	..	0·07	0·09	..	..	0·45	..	..	..
Boinchee ..	..	..	..	..	..	6·75	..	0·35	0·75	..	..	..	..	1·13	..	..	0·25	..	..
Khanakul ..	..	0·20	0·20	0·20	0·35	0·95	0·50	..	0·25	..	..	0·61	0·60	..	..	0·15	0·08	..	0·06
Tarakeswar ..	1·20	..	..	0·20	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..
District total ..																			
District average ..																			
Howrah.																			
Howrah (*a*) ..																			
Uluberia (*a*) ..																			
Amta ..	..	..	0·72	0·12	0·37	..	1·15	0·54	..	..	..	1·10	0·60	0·40	..	0·15	..	0·30	0·10
District total ..																			
District average ..																			

(*a*) = Data not available. (*b*) = Out of order.

Calcutta, the 20th November 1954.

WBGP-55/6-5671G-187.

FOR THE MONTH OF SEPTEMBER 1954.

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		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.
..	..	..	..	..	..	..	..	..	..	..		6	10·2	6·00	7·38	2·60	30·53	39·05
..	0·51	0·23	0·63	0·82	..	0·24	0·10	0·13	..	0·11		18	11·3	9·96	8·80	3·63	35·41	44·04
0·10	0·10	..	..	..	1·20	..	..	..	..	..		11	10·5	7·30	7·79	2·90	..	39·46
..	0·08	0·27	0·02	0·04	0·01	0·02	0·10	0·16	0·03	..		16	10·7	12·38	8·25	4·49	39·34	44·73
..	0·50	..	..	0·40	..	..	0·15	0·32	..	..		12	9·2	6·52	7·85	2·15	..	39·19
..	..	..	..	..	0·60	..	0·30	0·15	1·20	1·00		10	8·4	6·90	7·21	2·00	25·65	38·34
													9·1		7·54			38·77
													10·0		7·41			40·82
												73	79·4	49·06	62·23	..	130·93	324·40
												12·17	9·9	8·18	7·78	..	32·73	40·55
													12·4		9·37			45·00
													11·0		8·51			42·62
..	0·20	0·25	..	..	..	..	0·50	..	..	0·40		12	11·9	7·00	9·67	2·00	..	42·76
..	..	0·06	..	..	..	..	..	..	..	..		4	10·0	4·66	7·50	3·20	22·54	38·01
													10·8		9·86			44·99
0·50	..	..	..	0·46	..	0·24	0·76	..	..	..		14	9·5	9·52	7·85	3·12	48·43	38·48
													5·6		3·82			28·23
..	..	..	0·41	..	..	0·05	0·04	..	..	..		15	8·6	8·44	5·42	1·88	39·38	31·88
												45	79·8	29·62	62·00	..	110·35	311·97
												11·25	10·0	7·41	7·75	..	36·78	39·00
0·05	0·37	1·39	0·05	0·05	..	0·11	0·08	0·03	..	..		13	11·0	8·60	7·87	2·73	32·42	43·51
0·14	..	0·41	1·20	0·16	0·06	..	1·00	0·10	0·29	0·44		18	11·4	8·95	8·15	2·55	37·38	43·20
0·20	0·40	0·32	0·66	0·17	1·16	..	0·15	0·35	..	0·03		18	10·9	14·97	7·97	5·36	33·99	42·96
0·86	0·85	0·17	0·11	..	0·50	0·03	..	0·14	..	2·64		17	10·1	14·64	7·79	3·65	40·52	39·92
..	1·07	0·51	0·12	..	..	0·30	..	0·20	..	0·04		19	9·4	12·69	7·70	2·00	33·02	42·29
0·20	1·60	..	0·30	..	0·14	..	0·13	0·27	..	1·87		19	9·7	13·20	7·28	3·35	38·34	36·58
..	0·46	..	..	..	..	..	..	..	0·23	..		9	10·3	10·16	7·72	3·37	..	41·47
													10·9		8·06			43·04
..	0·23	0·23	0·28	..	0·73	0·53	..	0·05	..	0·05		14	9·7	6·88	8·02	1·35	..	41·27
0·22	1·10	..	..	..	0·05	0·16	0·09	0·17	..	0·50		16	9·7	9·86	8·59	2·40	29·81	47·38
0·45	0·10	0·79	0·28	..	0·15	..	0·58	..	0·08	..		15	9·5	10·12	6·99	3·64	32·63	42·95
													8·5		6·61			39·36
..	..	..	..	..	..	..	..	..	..	..		Nil	9·0	Nil	6·95	Nil	..	37·08
..	1·42	0·66	0·17	..	0·17	..	1·25	0·08	..	0·60		17	9·6	16·56	5·59	5·24	36·75	42·50
..	0·40	..	..	..	0·05	0·10	0·10	..	..	0·07		7	9·1	5·96	7·24	4·25	..	39·85
..	1·57	0·24	0·40	..	..	..	..	..	..	..		11	8·8	6·22	6·34	1·57	..	37·52
0·71	1·90	..	..	..	..	0·22	0·07	..	..	..		9	9·5	7·51	6·65	1·90	32·35	40·76
0·30	0·30	0·20	0·30	0·10	0·55	..	0·85	0·60	0·20	..		17	8·8	13·41	5·88	3·75	36·66	38·45
..	..	0·44	0·25	..	..	..	0·39	0·07	..	..		12	9·0	12·31	5·36	3·60	30·99	35·88
0·80	0·38	0·03	0·06	..	..	0·12	0·26	0·65	..	0·45		15	9·5	8·66	5·90	1·40	35·16	37·71
													7·7		3·76			30·95
..	0·15	0·25	0·38	0·12	..	0·51	0·33	0·22	0·25	..		19	9·9	7·89	6·41	3·04	43·04	39·24
..	0·25	0·25	0·20	..	0·33	..	..	0·70	..	1·20		12	(n)	8·00	(n)	2·70	27·27	(n)
													(n)		(n)			(n)
												277	212·0	196·59	152·83	..	520·33	883·87
												13·85	9·6	9·83	6·95	..	34·69	40·18
1·31	2·56	0·42	0·27	0·32	..	0·36	0·53	0·10	0·16	..		20	13·0	16·33	10·86	2·80	52·22	48·08
1·00	0·30	0·55	0·19	..	0·30	..	0·30	..	..	..		15	10·5	11·91	8·67	2·90	35·76	46·21
..	0·35	0·10	0·57	0·11	..	0·40	..	0·51	0·21	..		17	11·9	7·41	8·51	1·15	27·70	44·21
..	0·54	..	..	..	0·35	0·70	0·30	0·60	..	..		11	11·2	11·47	8·59	3·62	34·40	43·45
..	0·68	0·38	0·06	0·08	0·07	..	0·75	0·16	0·08	..		12	12·5	12·14	9·74	3·24	35·44	49·70
1·54	0·27	0·27	..	..	0·36	0·26	..	..	..	..		15	11·8	8·38	8·34	2·70	28·96	43·54
..	1·39	0·61	0·28	0·07	..	0·15	1·24	..	..	..		11	11·4	6·38	8·53	1·39	27·57	41·67
..	1·00	0·45	..	..	..	0·50	0·50	0·50	..	..		8	10·3	6·95	7·73	2·00	..	44·96
2·50	0·21	0·52	..	..	0·40	2·50	0·75	..	..	..		15	10·8	16·38	9·07	3·60	35·22	47·31
..	2·42	0·66	0·82	..	..	..	..	0·60	..	..		13	11·3	9·96	7·79	2·42	33·83	43·84
1·20	0·30	1·20	0·05	..	0·30	0·20	..	0·55	..	..		13	9·9	10·89	8·52	2·25	29·38	45·02
0·46	2·50	..	..	..	..	..	..	..	..	..		7	10·9	6·01	8·11	2·50	17·52	43·57
0·57	0·20	0·22	0·05	0·02	0·56	0·11	0·26	0·30	0·06	..		15	11·7	6·86	7·68	1·50	23·39	41·56
1·10	1·10	0·24	..	..	..	..	0·20	0·70	..	..		12	11·9	8·41	8·01	2·00	30·42	43·17
3·75	0·15	1·11	0·43	..	0·21	1·18	0·20	0·04	..	..		18	11·6	16·80	8·95	3·75	..	44·12
													11·3		9·21			42·97
													11·3		7·82			44·88
													11·0		7·67			42·71
													11·7		7·91			45·76
0·05	0·29	0·41	0·77	0·52	..	..	0·10	0·26	0·05	..		16	10·3	11·23	6·03	3·07	34·79	39·14
													11·6		8·70			49·64
1·17	..	1·00	..	..	..	..	..	..	0·95	..		9	10·4	8·94	7·56	2·30	25·58	47·18
0·23	0·10	0·72	1·35	..	0·33	0·72	..	..	..	..		16	9·5	7·53	7·78	1·35	28·27	40·37
0·25	..	2·95	..	0·81	..	0·75	..	0·09	0·37	..		16	11·5	16·31	8·04	3·05	42·93	45·85
4·02	1·73	0·45	..	..	..	..	..	..	..	..		12	(n)	18·05	(n)	4·02	32·08	(n)
..	1·18	0·52	0·06	0·05	..	0·03	0·21	0·13	0·31	..		16	(n)	11·18	(n)	3·35	32·63	(n)
..	0·82	0·19	0·10	..	..	..	0·52	0·60	0·05	..		13	(n)	9·82	(n)	2·52	36·91	(n)
													(n)		(n)			(n)
												300	269·3	239·34	199·82	..	644·00	1,068·91
												13·64	11·2	10·88	8·32	..	32·20	44·54
1·20	1·00	1·22	0·36	..	0·23	..	..	..	..	1·20		18	11·6	19·24	8·56	3·74	48·91	41·57
0·98	0·35	0·26	0·17	..	..	0·74	0·29	0·04	..	1·08		15	11·8	8·92	8·42	1·32	31·53	41·08
													11·8		8·31			43·25
0·05	0·52	0·39	2·14	0·04	..	0·12	..	0·40	0·03	..		17	8·1	11·72	8·94	2·83	36·61	46·04
0·41	0·12	0·16	..	..	..	..	0·17	..	..	0·42		13	10·6	9·82	8·21	5·05	41·18	37·05
1·40	0·38	..	0·39	..	0·52	..	..	0·82	..	0·65		11	11·4	13·39	9·11	6·75	38·04	42·93
0·66	0·56	0·36	0·17	..	..	0·25	0·36	0·08	..	1·08		17	10·6	7·67	8·27	1·08	34·24	48·13
0·10	..	..	..	..	..	..	..	..	..	0·40		5	11·8	2·00	8·46	1·20	12·30	38·75
												96	87·7	72·76	68·28	..	242·81	338·80
												13·71	11·0	10·39	8·53	..	34·69	42·35
													12·5		9·01			44·66
													11·7		8·35			46·71
..	0·57	0·50	..	0·13	..	..	0·34	0·80	0·21	..		17	11·4	8·10	8·32	1·15	..	47·17
												17	35·6	8·10	25·68	..	..	138·54
												17·00	11·9	8·10	8·56	..	..	46·18

(n)—Not ascertained.

S. N. MUKHERJEE,
for Director of Agriculture, West Bengal.

Daily Rainfall recorded in West Bengal for the month of October 1954

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.)	..	..	..	..	0·71	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..
Diamond Harbour	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Budge Budge	0·33	..	0·16	..	0·80	..	..	..	..	..	..	..	..	0·27	..	..	..	..	..
Alipore (Obsy.)	0·72	..	0·01	0·67	0·35	..	..	..	..	0·01	..	..	..	0·80	..	..	..	..	..
Barrackpore	..	..	1·50	0·39	..	..	..	..	..	..	..	..	..	0·14	..	..	..	..	..
Dum Dum (Obsy.)	0·20	..	..	0·37	0·39	0·01	..	..	..	..	0·62	..	..	0·12	..	..	..	..	..
Baraset	1·95	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Basirhat (b)																			
Gosaba	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..
Bongaon	..	..	..	1·65	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sandhead (Obsy.)	..	..	..	0·02	0·07	..	..	..	0·17	0·02	..	..	..	0·43	..	..	..	..	..
District Total	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nadia.																			
Ranaghat	0·30	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Krishnagar (Obsy.)	0·12	..	0·28	0·27	..	..	..	..	..	0·31	0·55	..	..	..	..	..	..	..	..
Haringhtta (b)																			
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murshidabad.																			
Kandi (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Berhampore (Obsy.)	0·06	..	..	..	0·25	..	..	..	..	..	1·05	..	..	..	..	..	..	..	..
Lalbagh (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Azimganj	..	..	..	0·75	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..
Jangipore	..	..	..	..	..	..	..	..	1·81	..	..	..	..	..	..	..	..	..	..
Patkabari	0·05	..	..	..	..	..	0·03	..	0·07	0·06	..	..	..	..	..	..	..	..	..
Kallyanganj (Ishanpore) (a).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khargram	..	..	0·20	0·50	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpur (b)																			
Sagardighi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
West Dinajpur.																			
Gangarampur (a)	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
Itahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raiganj	..	..	..	..	..	..	..	..	..	..	1·26	..	..	..	..	..	..	..	..
Balurghat (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalpaiguri.																			
Jalpaiguri (Obsy.)	0·13	0·14	0·04	..	0·03	..	..	0·05	..	..	0·05	3·70	..	..	..	..	..	..	..
Alipurduar	..	0·60	..	..	..	1·55	..	..	..	..	1·58	1·15	..	..	..	..	..	..	..
Falakata	1·00	0·75	..	..	..	..	..	..	..	..	1·75	2·00	..	..	..	..	..	..	..
Buxa	1·67	0·26	..	1·10	0·02	..	0·49	0·14	0·45	2·36	1·21	1·24	0·26	..	..	..	..	..	..
Kalchini	1·81	0·72	0·19	..	0·65	..	0·17	..	0·14	..	0·11	3·20	0·18	..	..	..	..	..	..
Kumargram (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling.																			
Siliguri (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling (Obsy.)	0·05	..	..	..	0·15	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..
Kalimpong (Obsy.)	0·30	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mongpoo	0·15	0·13	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..
Kurseong	0·05	0·15	..	0·05	0·10	..	..	0·05	..	..	0·10	0·05	..	..	..	..	..	..	..
Pedong (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagdogra (Obsy.)	2·12	1·76	0·04	..	..	..	..	0·01	0·02	0·57	0·01	0·15	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malda.																			
Malda (Obsy.)	..	..	..	..	..	..	..	..	..	0·42	0·81	..	..	..	..	..	..	..	..
Chanchal (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gazole	..	..	0·80	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cooch Behar.																			
Sadar (Obsy.)	0·43	0·07	..	..	0·18	..	..	..	..	..	..	0·84	0·38	..	..	..	..	..	..
Dinhata	1·00	0·09	..	..	0·10	..	1·00	0·03	0·04	..	..	0·50	..	..	..	..	..	..	..
Mathabhanga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mekliganj	0·65	0·07	..	0·23	..	..	0·22	..	..	..	0·40	0·29	..	..	..	..	..	..	..
Tufanganj	0·95	..	..	..	0·90	..	2·05	..	..	..	..	0·62	0·95	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a) = Data not available.
(b) = Out of order.

FOR THE MONTH OF OCTOBER 1954

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 October.	Normal rainfal for this period.
..	..	..	..	0·80	1·80	0·45	0·02	..	..	..	..	4	7·5	3·82	8·07	1·80	3·82	8·07
..	..	..	..	..	0·50	0·20	..	..	..	..	..	2	5·7	0·70	5·03	0·50	0·70	5·03
..	..	..	..	..	0·95	0·40	0·06	..	..	..	..	6	6·5	2·97	5·04	0·95	2·97	5·04
..	..	..	..	..	0·76	0·46	0·05	..	..	..	..	6	6·2	3·83	4·48	0·80	3·83	4·48
..	..	..	..	1·20	0·90	0·10	..	..	..	..	..	6	5·5	4·23	3·92	1·50	4·23	3·92
..	..	..	..	..	0·77	0·39	0·02	..	..	..	..	7	5·3	2·89	4·29	0·77	2·89	4·29
..	..	..	..	2·00	0·92	..	..	..	..	..	..	3	5·5	4·87	4·35	2·00	4·87	4·35
												..	5·7	..	4·71	..	..	4·71
..	..	..	..	1·78	2·36	..	..	..	..	..	..	2	6·9	4·21	5·34	2·36	4·21	5·34
..	..	..	..	3·85	..	..	..	..	..	..	..	2	3·7	5·50	4·52	3·85	5·50	4·52
..	..	..	..	0·22	1·99	1·22	0·01	..	..	..	..	5	(n)	4·15	4·63	1·29	4·15	4·63
..	..	..	..	..	..	..	..	..	..	..	..	43	58·5	37·17	54·38	..	37·17	54·38
..	..	..	..	..	..	..	..	..	..	..	..	4·30	5·9	3·72	4·94	..	3·72	4·94
..	..	..	..	0·75	0·40	0·13	..	..	..	..	..	5	5·0	1·98	3·46	0·75	1·98	3·46
..	..	..	..	..	1·38	0·52	0·15	..	..	..	..	8	5·0	3·58	4·24	1·38	3·58	4·24
													4·7	..	2·83	..	..	2·83
..	..	..	..	..	..	..	..	..	..	..	..	13	14·7	5·56	10·53	..	5·56	10·53
..	..	..	..	..	..	..	..	..	..	..	..	6·50	4·9	2·78	3·51	..	2·78	3·51
..	..	..	..	..	..	..	..	..	..	..	..	..	4·7	..	3·55	..	..	3·55
..	..	..	..	..	0·32	0·59	0·74	..	..	..	..	5	4·5	3·01	3·64	1·05	3·01	3·64
..	..	..	..	..	..	..	..	..	..	..	..	..	4·6	..	4·24	..	..	4·24
..	..	..	..	1·15	0·85	0·75	..	..	..	..	..	5	4·5	3·85	3·73	1·15	3·85	3·73
..	..	..	..	..	0·81	..	..	..	..	..	..	2	4·4	2·62	3·78	1·81	2·62	3·78
..	..	..	..	..	0·41	0·15	..	..	..	..	..	2	4·1	0·77	3·24	0·41	0·77	3·24
..	..	..	..	..	..	..	..	..	..	..	..	..	4·3	..	3·66	..	..	3·66
..	..	..	..	0·30	1·00	3·00	0·20	..	..	..	..	7	5·0	5·60	3·21	3·00	5·60	3·21
													3·4	..	2·19	..	..	2·19
..	..	..	..	..	..	1·60	0·42	..	..	..	..	2	(n)	2·02	(n)	1·60	2·02	(n)
..	..	..	..	..	..	..	..	..	..	..	..	23	39·5	17·87	31·24	..	17·87	31·24
..	..	..	..	..	..	..	..	..	..	..	..	3·83	4·4	2·98	3·47	..	2·98	3·47
..	..	..	..	..	..	..	..	..	..	..	..	..	3·7	..	4·15	..	..	4·15
..	..	..	..	..	..	..	..	..	..	..	..	Nil	3·6	Nil	3·38	Nil	Nil	3·38
..	..	..	..	..	..	0·20	..	..	..	..	..	.. 2	3·5	1·46	3·76	1·26	1·46	3·76
..	..	..	..	..	..	..	..	..	..	..	..	..	4·4	..	5·20	..	..	5·20
..	..	..	..	..	..	..	..	..	..	..	..	2	15·2	1·46	16·49	..	1·46	16·49
..	..	..	..	..	..	..	..	..	..	..	..	1·00	3·8	0·73	4·12	..	0·73	4·12
..	..	..	..	..	..	..	0·15	..	..	..	..	4	5·5	4·29	5·56	3·70	4·29	5·56
..	..	..	..	..	..	..	..	..	..	..	..	4	5·5	4·88	5·44	1·58	4·88	5·44
..	..	..	..	..	..	..	..	..	..	..	..	4	4·8	5·50	4·60	2·00	5·50	4·60
..	..	..	..	..	..	..	..	..	1·00	..	..	11	9·4	10·20	10·07	2·36	10·20	10·07
..	..	..	..	0·50	..	0·03	0·10	..	..	..	..	11	7·2	7·80	6·43	3·20	7·80	6·43
..	..	..	..	..	..	..	..	..	..	..	..	..	6·2	..	7·26	..	..	7·26
..	..	..	..	..	..	..	..	..	..	..	..	34	38·6	32·67	39·36	..	32·67	39·36
..	..	..	..	..	..	..	..	..	..	..	..	6·80	6·4	6·53	6·56	..	6·53	6·56
..	..	..	..	..	..	..	..	..	..	..	..		6·1	..	6·89	..	..	6·89
..	..	..	..	..	..	0·03	0·05	..	..	..	..	1	4·8	0·35	5·12	0·15	0·35	5·12
..	..	..	..	..	..	..	..	..	..	..	..	2	4·8	0·40	5·01	0·30	0·40	5·01
..	..	..	..	..	..	0·03	0·04	0·02	..	..	..	2	4·5	0·42	4·73	0·15	0·42	4·73
..	..	..	..	..	0·30	0·10	..	..	..	..	..	5	6·1	0·95	5·97	0·30	0·95	5·97
..	..	..	..	..	..	..	..	..	..	..	..	..	5·6	..	4·15	..	..	4·15
..	..	..	..	..	..	..	0·23	..	..	..	..	5	(n)	4·91	(n)	2·12	4·91	(n)
..	..	..	..	..	..	..	..	..	..	..	..	15	31·9	7·03	31·87	..	7·03	31·87
..	..	..	..	..	..	..	..	..	..	..	..	3·00	5·3	1·41	5·31	..	1·41	5·31
..	..	..	..	..	..	0·45	0·27	..	..	..	..	4	4·3	1·95	4·35	0·81	1·95	4·35
..	..	..	..	..	..	..	..	..	..	..	..	..	3·6	..	3·51	..	..	3·51
..	..	..	..	..	..	..	0·60	..	..	..	..	3	3·8	1·60	3·76	0·80	1·60	3·76
..	..	..	..	..	..	..	..	..	..	..	..	7	11·7	3·55	11·62	..	3·55	11·62
..	..	..	..	..	..	..	..	..	..	..	..	3·50	3·9	1·78	3·87	..	1·78	3·87
..	..	..	..	..	..	0·01	..	..	..	..	..	4	(n)	1·91	(n)	0·84	1·91	(n)
..	..	..	..	..	..	..	..	..	..	..	..	4	(n)	2·76	(n)	1·00	2·76	(n)
..	..	..	..	..	..	0·03	..	..	..	..	..	Nil	(n)	0·03	(n)	0·03	0·03	(n)
..	..	..	..	..	..	0·02	0·08	..	..	..	..	5	(n)	1·96	(n)	0·65	1·96	(n)
..	..	..	..	..	..	..	..	..	..	..	..	5	(n)	5·47	(n)	2·05	5·47	(n)
..	..	..	..	..	..	..	..	..	..	..	..	18	(n)	12·13	(n)	..	12·13	(n)
..	..	..	..	..	..	..	..	..	..	..	..	3·60	(n)	2·43	(n)	..	2·43	(n)

(n) = Not ascertained.

1 District and station.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Burdwan.																			
Kalna	..	..	..	..	..	..	..	..	0·65	..	..	..	..	..	..	..	..	..	..
Burdwan (Obsy.)	1·82	..	..	..	..	..	..	..	..	..	0·60	..	..	..	..	..	..	..	..
Katwa	0·40	..	..	..	..	..	..	..	..	0·60	..	..	..	..	..	..	..	..	..
Asansol (Obsy.)	0·04	..	..	..	..	..	..	..	..	..	1·08	..	..	..	..	..	..	..	..
Mankar	0·55	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	0·21	..
Mongalkot (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shamsundar (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Monteswar (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Birbhum.																			
Suri (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hetampur (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rampurhat	..	..	..	..	..	..	..	..	0·04	..	..	0·01	..	..	..	..	..	..	..
Bolpur	0·75	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muraral (b)	..		..																
Labpur	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..	..
Nalhati (b)																			
Mayureswar	0·77	..	..	..	..	..	..	..	..	..	0·68	0·80	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bankura.																			
Bankura (Obsy.)	0·75	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..
Vishnupur	1·55	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khatra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kotalpur	1·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Onda	..	..	..	..	..	..	..	..	..	..	..	0·55	..	..	..	..	..	..	..
Gangajalghati	0·36	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raipur (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonamukhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taldangra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saranga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indpur (b)																			
Barjora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Simlapal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mejhia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palasdanga	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chatna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranibandh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saltora	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Joypur	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ambikanagar (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Salbandh (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patrasayer	..	..	..	1·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deuli (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore.																			
Contai (Obsy.)	..	..	..	0·46	0·41	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tamluk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore (Obsy.)	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ghatal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kukrahati	..	..	..	1·32	..	..	..	..	..	..	..	..	..	0·19	..	..	..	..	..
Panskura (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dantan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandrakona (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pachet	..	..	..	..	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhagwanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kesiary	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gopiballavpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Silda (Belpahari)	..	0·05	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..
Narayangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnagar	..	..	..	0·10	..	..	..	..	0·20	..	..	..	0·75	..	..	..	..	..	..
Mohanpur (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nandigram (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Moyna (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narajole (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kolaghat (Dainan)	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balichak (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhargram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharagpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amlagora	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Henrea	..	..	..	0·72	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Etamogra	..	..	..	0·65	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Godghat (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lachmanpur (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly.																			
Serampore	..	..	0·18	..	..	..	..	..	..	..	..	..	0·99	..	..	..	..	..	..
Hooghly	..	0·86	0·39	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..	..	..
Arambagh (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chanditala	0·27	..	..	0·10	..	..	..	..	..	..	..	..	..	0·63	..	..	..	..	..
Tentulia	..	0·18	..	..	..	..	..	..	..	0·70	..	..	..	..	..	..	..	..	..
Boinchee	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khanakul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tarakeswar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Howrah.																			
Howrah (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Uluberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amta	1·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a) = Data not available.
(b) = Out of order.

Calcutta, the 30th November 1954.

WBGP-55/6-5673G-187.

FOR THE MONTH OF OCTOBER 1954.

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 Heavies rainfall during the month.	38 Total rainfall from 1st October to 31st October.	39 Normal raibfall for this period.
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st							
..	..	..	..	0·20	0·30	0·50	..	..	..	..	..	4	4·6	1·65	3·42	0·65	1·65	3·42
..	..	..	..	..	1·05	0·53	0·24	..	..	..	..	5	4·4	4·24	3·30	1·82	4·24	3·30
..	..	..	..	0·20	0·30	0·30	..	..	..	..	..	5	4·6	1·80	3·90	0·60	1·80	3·90
..	..	..	..	0·02	1·14	0·23	0·06	..	..	..	..	3	5·5	4·34	4·34	1·14	4·34	4·34
..	0·65	..	..	0·40	..	..	..	..	0·15	0·15	0·20	8	3·6	2·66	2·74	0·65	2·66	2·74
..	..	..	..	..	..	..	..	..	..	..	..	..	3·6	..	2·87	..	..	2·87
..	..	..	..	..	..	..	..	..	..	..	..	..	3·5	..	3·80	..	..	3·80
..	..	..	..	..	..	..	..	..	..	..	..	..	4·1	..	3·67	..	..	3·67
..	..	..	..	..	..	..	..	..	..	..	..	25	33·9	14·69	28·04	..	14·69	28·04
..	..	..	..	..	..	..	..	..	..	..	..	5·00	4·2	2·94	3·51	..	2·94	3·51
..	..	..	..	..	..	..	..	..	..	..	..	..	4·7	..	3·40	..	..	3·40
..	..	..	..	..	..	..	..	..	..	..	..	..	4·0	..	3·28	..	..	3·28
..	..	..	..	0·20	0·40	0·70	..	..	..	..	..	3	4·7	1·35	3·82	0·70	1·35	3·82
..	..	..	..	..	0·30	0·16	..	..	..	..	..	3	4·0	1·21	3·20	0·75	1 21	3·20
													3·6	..	3·53	..	..	3·53
..	..	..	..	..	..	2·90	0·25	..	..	..	..	3	4·3	3·60	3·52	2·90	3·60	3·52
													3·0	..	2·03	..	..	2·03
..	..	..	..	..	0·35	0·86	0·21	..	..	..	..	6	3·6	3·67	2·68	0·80	3·67	2·68
..	..	..	..	..	..	..	..	..	..	..	..	15	31·9	9·83	25·46	..	9·83	25·46
..	..	..	..	..	..	..	..	..	..	..	..	3·75	4·0	2·46	3·18	..	2·46	3·18
..	..	..	..	..	1·91	0·30	0·04	..	..	..	..	3	4·5	3·05	3·12	1·91	3·05	3·12
..	..	..	..	..	1·25	0·62	0·08	..	..	..	..	4	4·8	3·60	3·55	1·55	3·60	3·55
..	..	..	..	1·25	0·35	0·10	..	..	..	..	..	3	4·4	1·70	3·28	1·25	1·70	3·28
..	..	..	..	0·65	0·35	..	..	..	..	..	..	2	4·3	1·00	3·09	0·65	1·00	3·09
..	..	..	..	..	1·45	0·30	0·06	..	..	..	..	3	3·8	3·01	3·45	1·45	3·01	3·45
..	..	..	0·04	0·68	0·33	..	..	..	..	..	..	3	4·3	1·60	3·13	0·68	1·60	3·13
..	..	..	..	0·22	0·41	0·55	..	..	..	..	..	4	3·8	1·54	2·88	0·55	1·54	2·88
..	..	..	..	..	..	..	..	..	..	..	..	..	4·5	..	3·74	..	..	3·74
..	..	..	..	1·15	..	..	..	..	..	..	..	1	4·3	1·15	3·28	1·15	1·15	3·28
..	..	..	0·05	0·80	0·10	0·05	..	..	..	..	..	2	3·7	1·00	3·76	0·80	1·00	3·76
..	..	..	..	0·70	0·34	0·02	..	..	..	..	..	2	4·3	1·06	3·16	0·70	1·06	3·16
..	..	..	..	..	..	..	..	..	..	..	..	..	4·5	..	3·08	..	..	3·08
..	..	..	..	1·50	0·15	..	..	..	..	..	..	2	3·7	1·65	2·85	1·50	1·65	2·85
..	..	..	..	2·20	0·38		..	..	..	..	..	2	4·3	2·58	2·81	2·20	2·58	2·81
..	..	..	0·03	0·35	0·22	..	..	..	..	..	..	2	3·8	0·60	2·66	0·35	0·60	2·66
..	..	..	..	..	0·98	0·25	0·11	..	..	..	..	3	4·3	1·39	3·09	0·98	1 ·39	3·09
..	..	..	0·25	2·00	0·38	..	..	..	..	..	..	3	3·3	2·63	2·49	2·00	2·63	2·49
..	..	..	..	..	1·00	1·50	0·10	..	..	..	..	3	4·4	2·60	2·87	1·50	2·60	2·87
..	..	..	..	..	0·68	0·28	0·20	..	..	..	..	4	4·0	1·28	2·50	0·68	1·28	2·50
..	..	..	..	0·80	0·27	0·04	..	..	..	..	..	3	4·1	1·33	2·90	0·80	1·33	2·90
..	..	..	..	..	..	..	..	..	..	..	..	..	4·3	..	2·08	..	..	2·08
..	..	..	..	..	..	..	..	..	..	..	..	..	5·3	..	4·06	..	..	4·06
..	..	..	..	..	0·45	0 06	..	..	..	..	..	2	(n)	1·53	(n)	1·02	1·53	(n)
..	..	..	..	..	..	..	..	..	..	..	..	..	(n)	..	(n)	..	..	(n)
..	..	..	..	..	..	..	..	..	..	..	..	51	92·7	34·30	67·83	..	34·30	67·83
..	..	..	..	..	..	..	..	..	..	..	..	2·68	4·2	1·81	3·08	..	1·81	3·08
..	..	..	..	0·98	2·64	0·17	..	..	..	..	..	5	6·7	4·66	7·20	2·64	4·66	7·20
..	..	..	0·68	0·50	0·50	..	..	..	..	..	..	3	4·8	1·68	4·37	0·68	1·68	4·37
..	..	..	..	0·07	0·44	0·20	0·03	..	..	..	..	2	5·6	0·75	3·80	0·44	0·75	3·80
..	..	..	..	..	..	..	..	..	..	..	..	Nil	4·8	Nil	3·40	Nil	Nil	3·40
..	..	..	..	..	1·05	0·60	0·07	..	..	..	..	4	5·7	3·23	5·23	1·32	3·23	5·23
..	..	..	..	..	..	..	..	..	..	..	..	..	5·6	..	4·16	..	..	4·16
..	..	..	..	..	..	..	..	..	..	..	..	Nil	5·6	Nil	5·28	Nil	Nil	5·28
..	..	..	..	..	..	..	..	..	..	..	..	..	4·5	..	3·99	..	..	3·99
..	..	..	..	..	1·70	0·45	..	..	..	..	..	3	5·3	2·85	5·96	1·70	2·85	5·96
..	..	..	..	..	2·10	1·45	..	..	..	..	..	2	5·8	3·55	5·19	2·10	3·55	5·19
..	..	..	..	1·25	0·25	..	..	..	..	..	..	2	5·2	1·50	5·04	1·25	1·50	5·04
..	..	..	..	..	..	..	..	..	..	..	..	Nil	5·1	Nil	4·02	Nil	Nil	4·02
..	..	..	0 10	0·35	0·10	0·05	..	..	..	..	..	3	5·2	0·69	3·37	0·35	0·69	3·37
..	..	..	..	..	..	..	..	..	..	..	..	Nil	5·3	Nil	4·54	Nil	Nil	4·54
..	..	..	0·74	5·80	1·67	0·03	..	..	..	..	..	6	6·9	9·29	8·03	5·80	9·29	8·03
..	..	..	..	..	..	..	..	..	..	..	..	..	6·2	..	7·12	..	..	7·12
..	..	..	..	..	..	..	..	..	..	..	..	..	6·3	..	5·36	..	..	5·36
..	..	..	..	..	..	..	..	..	..	..	..	..	5·3	..	4·49	..	..	4·49
..	..	..	..	..	..	..	..	..	..	..	..	..	6·1	..	5·55	..	..	5·55
..	..	..	..	..	0·43	0·20	0·05	..	..	..	..	3	5·6	0·78	4·38	0·43	0·78	4·38
..	..	..	..	..	..	..	..	..	..	..	..	..	6·2	..	5·61	..	..	5·61
..	..	..	..	..	0·75	..	..	..	..	..	..	1	4·7	0·75	3·49	0·75	0·75	3·49
..	..	..	..	0·48	0·14	0·09	..	..	..	..	..	2	5·1	0·71	3·72	0·48	0·71	3·72
..	..	..	..	..	1·55	0·35	..	..	..	..	..	3	4·8	2·30	3·79	1·55	2·30	3·79
..	..	..	..	2·75	0·53	..	..	..	..	..	..	3	(n)	4·00	(n)	2·75	4·00	(n)
..	..	..	..	..	0·95	1·02	0·06	..	..	..	..	3	(n)	2·68	(n)	1·02	2·68	(m
..	..	..	..	..	1·52	0·21	0·09	..	..	..	..	2	(n)	1·82	(n)	1·52	1·82	(n)
..	..	..	..	..	..	..	..	..	..	..	..	..	(n)	..	(n)	..	..	(n)
..	..	..	..	..	..	..	..	..	..	..	..	47	132·4	41·24	117·09	..	41·24	117·09
..	..	..	..	..	..	..	..	..	..	..	..	2·35	5·5	2·06	4·88	..	2·06	4·88
..	..	..	..	1·46	0·20	..	..	..	..	..	..	4	5·6	2·83	4·04	1·46	2·83	4·04
..	..	..	..	1·29	0·28	0·09	..	..	..	..	..	5	5·4	3·07	3·84	1·29	3·07	3·84
..	..	..	..	..	..	..	..	..	..	..	..	..	4·8	..	3·87	..	..	3·87
..	..	..	..	..	0·84	0·24	..	..	..	..	..	5	3·5	2·08	4·17	0·84	2·08	4·17
..	..	..	..	0·75	0·50	0·10	..	..	..	..	..	5	4·3	2·23	3·41	0·75	2·23	3·41
..	..	..	..	2·70	0·30	0·15	..	..	..	..	..	3	5·1	3·15	3·21	2·70	3·15	3·21
..	..	..	..	1·50	0·15	0·15	..	..	..	..	..	3	5·0	1·80	4·24	1·50	1·80	4·24
..	..	..	..	0·30	0·10	..	..	..	..	..	..	2	5·6	0·40	3·43	0·30	0·40	3·43
..	..	..	..	..	..	..	..	..	..	..	..	27	39·3	15·56	30·21	..	15·56	30·21
..	..	..	..	..	..	..	..	..	..	..	..	3·86	4·9	2·22	3·78	..	2·22	3·78
..	..	..	..	..	..	..	..	..	..	..	..	..	6·0	..	4·39	..	..	4·39
..	..	..	..	..	..	..	..	..	..	..	..	..	5·8	..	4·44	..	..	4·44
..	..	..	..	..	0·52	0·14	0·12	..	..	..	..	4	5·2	1·98	4·52	1·20	1·98	4·52
..	..	..	..	..	..	..	..	..	..	..	..	4	17·0	1·98	13·35	..	1·98	13·35
..	..	..	..	..	..	..	..	..	..	..	..	4·00	5·7	1·98	4·45	..	1·98	4·45

(n) = Not ascertained.

S. MOOKHERJEE,
for Director of Agriculture, West Bengal.

Daily Rainfall recorded in West Bengal for the month of November 1954

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	..	..	..	..	..	..	0·03	0·19	..	0·10	..	..	..	..	..	..	..	..	..
Budge Budge ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alipore (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barrackpore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dum Dum (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baraset ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Basirhat (*b*) ..																			
Gosaba ..	..	..	..	..	..	..	1·53	0·37	..	0·04	1·22	..	..	..	..	..	..	..	..
Bongaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sanheads (Obsy.)	..	0·03	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nadia.																			
Ranaghat (*b*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Krishnagar (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Haringhata ..																			
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murshidabad.																			
Kandi (*a*) ..																			
Berhampore (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lalbagh (*a*) ..																			
Azimganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jangipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Potkabari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kalyanganj (Ishanpur) (*a*).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khargram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpur (*b*) ..																			
Sagardighi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
West Dinajpur.																			
Gangarampur (*a*)																			
Itahar (*b*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raiganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balurghat (*a*) ..																			
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalpaiguri.																			
Jalpaiguri (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alipurduar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Falakata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Buxa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kalchini ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kumargram (*a*)																			
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling.																			
Siliguri (*a*) ..																			
Darjeeling (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kalimpong (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mongpoo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurseong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pedong (*a*) ..																			
Bagdogra (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malda.																			
Malda (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chanchal (*a*) ..																			
Gazole ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cooch Behar.																			
Sadar (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dinhata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mathabhanga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mekliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tufanganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(*a*) = Data not available. (*b*) = Out of order.

FOR THE MONTH OF NOVEMBER 1906

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		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 November.	Normal rainfall for this period.
..	..	..	..	..	..	..	..	..	..	..		Nil	1·3	Nil	1·28	Nil	3·82	9·35
..	..	..	..	..	..	..	..	..	..	..		2	1·2	0·32	0·90	0·19	1·02	5·93
..	..	..	..	..	..	..	..	..	..	..		Nil	1·5	Nil	1·21	Nil	2·97	6·25
..	..	..	..	..	..	..	..	..	..	..		Nil	1·1	Nil	0·81	Nil	3·83	5·29
..	..	..	..	..	..	..	..	..	..	..		Nil	1·0	Nil	0·80	Nil	4·23	4·72
..	..	..	..	..	..	..	..	..	..	..		Nil	1·3	Nil	0·70	Nil	2·89	4·99
..	..	..	..	..	..	..	..	..	..	..		Nil	1·1	Nil	0·58	Nil	4·87	4·93
												..	1·0		0·67			5·38
..	..	..	..	..	..	..	..	..	..	..		3	1·5	3·16	1·10	1·53	7·37	6·44
..	..	..	..	..	..	..	..	..	..	..		Nil	0·9	Nil	0·62	Nil	5·50	5·14
..	..	..	..	..	..	..	..	..	..	..		Nil	2·5	0·05	2·75	0·03	4·20	7·38
..	..	..	..	..	..	..	..	..	..	..		5	14·4	3·53	11·42	..	40·70	65·80
..	..	..	..	..	..	..	..	..	..	..		0·50	1·3	0·35	1·04	..	4·07	5·98
..	..	..	..	..	..	..	..	..	..	..		Nil	0·9	Nil	0·68	Nil	1·98	4·14
..	..	..	..	..	..	..	..	..	..	..		Nil	1·2	Nil	0·98	Nil	3·58	5·22
												..	0·7		0·40			3·28
..	..	..	..	..	..	..	..	..	..	..		Nil	2·8	Nil	2·06	..	5·56	12·59
..	..	..	..	..	..	..	..	..	..	..		Nil	0·9	Nil	0·69	..	2·78	4·26
													0·8		0·71			4·26
..	..	..	..	..	..	..	..	..	..	..		Nil	0·7	Nil	0·65	Nil	3·01	4·29
													0·7		0·67			4·91
..	..	..	..	..	..	..	..	..	..	..		Nil	0·6	Nil	0·48	Nil	3·85	4·21
..	..	..	..	..	..	..	..	..	..	..		Nil	0·6	Nil	0·50	Nil	2·62	4·28
..	..	..	..	..	..	..	..	..	..	..		Nil	0·8	Nil	0·74	Nil	0·77	3·93
													0·8		0·66			4·32
..	..	..	..	..	..	..	..	..	..	..		Nil	0·6	Nil	0·67	Nil	5·60	3·88
												..	0·7	..	0·71	..	..	2·90
..	..	..	..	..	..	..	..	..	..	..		Nil	(n)	Nil	(n)	Nil	2·02	(n)
..	..	..	..	..	..	..	..	..	..	..		Nil	6·3	Nil	5·79	..	17·87	36·95
..	..	..	..	..	..	..	..	..	..	..		Nil	0·7	Nil	0 64	..	2·98	4·11
													0·5		0·35			4·50
..	..	..	..	..	..	..	..	..	..	..		Nil	0·5	Nil	0·28	Nil	Nil	3·66
..	..	..	..	..	..	..	..	..	..	..		Nil	0·4	Nil	0·30	Nil	1·46	4·06
													0·6		0·37			5·57
..	..	..	..	..	..	..	..	..	..	..		Nil	2·0	Nil	1·30	..	1·46	17·79
..	..	..	..	..	..	..	..	..	..	..		Nil	0·5	Nil	0·32	..	0·73	4·45
..	..	..	..	..	..	..	..	..	..	..		Nil	0·8	Nil	0·49	Nil	4·29	6·05
..	..	..	..	..	..	..	..	..	..	..		Nil	0·7	Nil	0·46	Nil	4·88	5·90
..	..	..	..	..	..	..	..	..	..	..		Nil	0·7	Nil	0·48	Nil	5·50	5·08
..	..	..	..	..	..	..	0·22	..	..	..		1	2·3	0·22	1·14	0·22	10·42	11·21
..	..	..	..	..	..	..	..	..	..	..		Nil	1·6	Nil	0·78	Nil	7·80	7·21
													1·1		0·68			7·94
..	..	..	..	..	..	..	..	..	..	..		1	7·2	0·22	4·03	..	32·89	43·39
..	..	..	..	..	..	..	..	..	..	..		0·20	1·2	0·04	0·67	..	6·58	7·23
													1·0		0·77			7·66
..	..	..	..	..	..	..	..	..	..	..		Nil	1·2	Nil	0·85	Nil	0·35	5·97
..	..	..	..	..	..	..	..	..	..	..		Nil	1·4	Nil	0·71	Nil	0·40	5·72
..	..	..	..	..	..	..	..	..	..	..		Nil	0·8	Nil	0·74	Nil	0·42	5·47
..	..	..	..	..	..	..	..	..	..	..		Nil	1·1	Nil	0·57	Nil	0·95	6·54
													1·4		0·79			4·94
..	..	..	..	..	..	..	..	..	..	..		Nil	(n)	Nil	(n)	Nil	4·91	(n)
..	..	..	..	..	..	..	..	..	..	..		Nil	6·9	Nil	4·43	..	7·03	36·30
..	..	..	..	..	..	..	..	..	..	..		Nil	1·2	Nil	0·74	..	1·41	6·05
..	..	..	..	..	..	..	..	..	..	..		Nil	0·7	Nil	0·45	Nil	1·95	4·80
													0·5		0·38			3·89
..	..	..	..	..	..	..	..	..	..	..		Nil	0·6	Nil	0·40	Nil	1·60	4·16
..	..	..	..	..	..	..	..	..	..	..		Nil	1·8	Nil	1·23	..	3·55	12·85
..	..	..	..	..	..	..	..	..	..	..		Nil	0·6	Nil	0·41	..	1·78	4·28
..	..	..	..	..	..	..	..	..	..	..		Nil	(n)	Nil	(n)	Nil	1·91	(n)
..	..	..	..	..	..	..	..	..	..	..		Nil	(n)	Nil	(n)	Nil	2·76	(n)
..	..	..	..	..	..	..	..	..	..	..		Nil	(n)	Nil	(n)	Nil	0·03	(n)
..	..	..	..	..	..	..	..	..	..	..		Nil	(n)	Nil	(n)	Nil	1·96	(n)
..	..	..	..	..	..	..	..	..	..	..		Nil	(n)	Nil	(n)	Nil	5·47	(n)
..	..	..	..	..	..	..	..	..	..	..		Nil	(n)	Nil	(n)	..	12·13	(n)
..	..	..	..	..	..	..	..	..	..	..		Nil	(n)	Nil	(n)	..	2·43	(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 ..	..	..	..	..	..	..	..	..	..	1·60	0·20	..	..	..	..	..	..	..	..
Burdwan (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Katwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Asansol (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mankar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mongalkot (a) ..																			
Shamsundar (a)																			
Monteswar (a) ..																			
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Birbhum.																			
Suri (a) ..																			
Hetampur (a) ..																			
Rampurhat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bolpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murarai (b) ..																			
Labpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nalhati (b) ..																			
Mayureswar (b) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bankura.																			
Bankura (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Vishnupur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khatra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kotalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Onda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gangajalghati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raipur (a) ..																			
Sonamukhi ..	..	..	..	..	..	..	..	1·02	0·92	3·00	0·33	..	..	..	..	..	..	..	..
Taldangra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saranga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indpur (b) ..																			
Barjora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Simlapal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mejhia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 (a) ..																			
Danton ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chadrakona (a) ..																			
Pachet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhagwanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kesiary ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gopiballavpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Silda (Belpahari)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narayangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohanpur (a) ..																			
Nandigram (a) ..																			
Moyna (a) ..																			
Narajole (a) ..																			
Kolaghat (Dainan)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balichak (a) ..																			
Jhargram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharagpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amlagora (a) ..																			
Henria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Etamogra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gadghat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lachmanpur (a)																			
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly.																			
Serampore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arambagh (a) ..																			
Chanditala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tentulia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Boinchee ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khanakul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tarakeswar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District av rage	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Howrah.																			
Howrah (a) ..																			
Uluberia (a) ..																			
Amta (a) ..																			
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a)—Data not available. (b)—Out of order.

Calcutta, the 30th December 1954.

WBGP-55/6-5672G-187-

FOR THE MONTH OF NOVEMBER 1954.

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		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 November.	Normal rainfall for this period.
..	..	..	..	..	..	..	..	..	..	..		2	0·8	1·80	0·82	1·60	3·45	4·24
..	..	..	..	..	..	..	..	..	..	..		Nil	1·0	Nil	0·86	Nil	4·24	4·16
..	..	..	..	..	..	..	..	..	..	..		Nil	0·8	Nil	0·67	Nil	1·80	4·57
..	..	..	..	..	..	..	..	..	..	..		Nil	1·0	Nil	0·57	Nil	4·34	4·91
..	..	..	..	..	..	..	..	..	..	..		Nil	0·7	Nil	0·56	Nil	2·66	3·30
													0·7		0·66			3·53
													0·6		0·42			4·22
													0·5		0·20			3·87
..	..	..	..	..	..	..	..	..	..	..		2	6·1	1·80	4·76	..	16·49	32·80
..	..	..	..	..	..	..	..	..	..	..		0·40	0·8	0·36	0·60	..	3·30	4·10
													0·8		0·47			3·87
													0·8		0·58			3·86
..	..	..	..	..	..	..	..	..	..	..		Nil	0·8	Nil	0·47	Nil	1·35	4·29
..	..	..	..	..	..	..	..	..	..	..		Nil	0·8	Nil	0·62	Nil	1·21	3·82
													0·6		0·45			3·98
..	..	..	..	..	..	..	..	..	..	..		Nil	0·6	Nil	0·60	Nil	0·60	4·12
													0·0		0·00			2·03
..	..	..	..	..	..	..	..	..	..	..		Nil	0·0	Nil	0·00	Nil	3·67	2·68
..	..	..	..	..	..	..	..	..	..	..		Nil	4·4	Nil	3·19	..	6·83	28·65
..	..	..	..	..	..	..	..	..	..	..		Nil	0·6	Nil	0·40	..	1·71	3·58
..	..	..	..	..	..	..	..	..	..	..		Nil	0·1	Nil	0·65	Nil	3·05	3·77
..	..	..	..	..	..	..	..	..	..	..		Nil	0·9	Nil	0·71	Nil	3·60	4·26
..	..	..	..	..	..	..	..	..	..	..		Nil	1·1	Nil	0·68	Nil	1·70	3·96
..	..	..	..	..	..	..	..	..	..	..		Nil	1·0	Nil	0·68	Nil	1·00	3·77
..	..	..	..	..	..	..	..	..	..	..		Nil	0·8	Nil	0·71	Nil	3·01	4·16
..	..	..	..	..	..	..	..	..	..	..		Nil	0·8	Nil	0·52	Nil	1·60	3·65
..	..	..	..	..	..	..	..	..	..	..		Nil	0·9	Nil	0·58	Nil	1·54	3·46
													1·0		0·69			4·43
..	..	..	..	..	..	..	..	..	..	..		4	0·8	5·27	0·73	3·00	6·42	4·01
..	..	..	..	..	..	..	..	..	..	..		Nil	0·7	Nil	0·54	Nil	1·00	4·30
..	..	..	..	..	..	..	..	..	..	..		Nil	1·0	Nil	0·65	Nil	1·06	3·81
													0·8		0·47			3·55
..	..	..	..	..	..	..	..	..	..	..		Nil	1·1	Nil	0·50	Nil	1·65	3·35
..	..	..	..	..	..	..	..	..	..	..		Nil	0·7	Nil	0·54	Nil	2·58	3·35
..	..	..	..	..	..	..	..	..	..	..		Nil	0·9	Nil	0·60	Nil	0·60	3·26
..	..	..	..	..	..	..	..	..	..	..		Nil	1·0	Nil	0·53	Nil	1·39	3·62
..	..	..	..	..	..	..	..	..	..	..		Nil	1·1	Nil	0·51	Nil	2·63	3·00
..	..	..	..	..	..	..	..	..	..	..		Nil	p·8	Nil	0·47	Nil	2·60	3·34
..	..	..	..	..	..	..	..	..	..	..		Nil	0·5	Nil	0·40	Nil	1·28	2·90
..	..	..	..	..	..	..	..	..	..	..		Nil	0·8	Nil	0·50	Nil	1·33	3·40
													1·4		0·57			2·65
													1·1		0·60			4·66
..	..	..	..	..	..	..	..	..	..	..		Nil	(n)	Nil	(n)	Nil	1·53	(n)
													(n)		(n)			(n)
..	..	..	..	..	..	..	..	..	..	..		4	19·3	5·27	12·83	..	39·57	80·66
..	..	..	..	..	..	..	..	..	..	..		0·21	0·9	0·28	0·58	..	2·08	3·67
..	..	..	..	..	..	..	..	..	..	..		Nil	1·3	Nil	1·31	Nil	4·66	8·51
..	..	..	..	..	..	..	..	..	..	..		Nil	1·0	Nil	0·67	Nil	1·68	5·04
..	..	..	..	..	..	..	..	..	..	..		Nil	1·1	Nil	0·87	Nil	0·75	4·67
..	..	..	..	..	..	..	..	..	..	..		Nil	0·8	Nil	0·66	Nil	Nil	4·06
..	..	..	..	..	..	..	..	..	..	..		Nil	1·1	Nil	0·93	Nil	3·23	6·16
													1·1		0·93			5·09
..	..	..	..	..	..	..	..	..	..	..		Nil	1·1	Nil	1·16	Nil	Nil	6·44
													0·8		0·82			4·81
..	..	..	..	..	..	..	..	..	..	..		Nil	1·2	Nil	1·02	Nil	2·85	6·98
..	..	..	..	..	..	..	..	..	..	..		Nil	1·2	Nil	0·86	Nil	3·55	6·05
..	..	..	..	..	..	..	..	..	..	..		Nil	1·5	Nil	1·01	Nil	1·50	6·05
..	..	..	..	..	..	..	..	..	..	..		Nil	1·2	Nil	1·05	Nil		5·07
..	..	..	..	..	..	..	..	..	..	..		Nil	1 1	Dil	0·59	6il	0·69	3·96
..	..	..	..	..	..	..	..	..	..	..		Nil	1·1	Nil	1·00	Nil	Nil	5·54
..	..	..	..	..	..	..	..	..	..	..		Nil	1·3	Nil	1·72	Nil	9·29	9·75
..	..	..	..	..	..	..	..	..	..	..		Nil	1·1		1·41			8·53
													1·1		0·93			6·29
													1·1		0·88			5·37
													1·0		0·54			6·09
..	..	..	..	..	..	..	..	..	..	..		Nil	1·3	Nil	0·59	Nil	0·78	4·97
												Nil	1·4		0·92			6·53
..	..	..	..	..	..	..	..	..	..	..		Nil	1·3	Nil	0·86	Nil	0·75	4·35
..	..	..	..	..	..	..	..	..	..	..		Nil	1·4	Nil	0·66	Nil	0·71	4·38
													1·0		0·82			4·61
..	..	..	..	..	..	..	..	..	..	..		Nil	(n)	Nil	(n)	Nil	4·00	(n)
..	..	..	..	..	..	..	..	..	..	..		Nil	(n)	Nil	(n)	Nil	2·68	(n)
..	..	..	..	..	..	..	..	..	..	..		Nil	(n)	Nil	(n)	Nil	1·82	(n)
													(n)		(n)			(n)
..	..	..	..	..	..	..	..	..	..	..		Nil	27·6	Nil	22·21	..	38·94	139·30
..	..	..	..	..	..	..	..	..	..	..		Nil	1·2	Nil	0·93	..	2·16	5·80
..	..	..	..	..	..	..	..	..	..	..		Nil	1·0	Nil	0·70	Nil	2·83	4·74
..	..	..	..	..	..	..	..	..	..	..		Nil	1·0	Nil	0·69	Nil	3·07	4·53
													0·9		0·62			4·49
..	..	..	..	..	..	..	..	..	..	..		Nil	0·7	Nil	1·30	Nil	2·08	5·47
..	..	..	..	..	..	..	..	..	..	..		Nil	1·0	Nil	1·04	Nil	2·23	4·45
..	..	..	..	..	..	..	..	..	..	..		Nil	1·5	Nil	0·80	Nil	3·15	4·01
..	..	..	..	..	..	..	..	..	..	..		Nil	1·3	Nil	0·90	Nil	1·80	5·14
..	..	..	..	..	..	..	..	..	..	..		Nil	0·7	Nil	0·52	Nil	0·40	3·95
..	..	..	..	..	..	..	..	..	..	..		Nil	8·1	Nil	6·57	..	15·56	36·78
..	..	..	..	..	..	..	..	..	..	..		Nil	1·0	Nil	0·82	..	2·22	4·60
													1·0	..	0·60	..	..	4·99
													1·2	..	0·72	..	..	5·16
													1·2	..	0·74	..	..	5·26
..	..	..	..	..	..	..	..	..	..	..		..	3·4	..	2·06	..	..	15·41
..	..	..	..	..	..	..	..	..	..	..		..	1 1	..	0·69	..	..	5·14

(n) = Not ascertained.

S. MOOKHERJEE,
for Director of Agriculture, West Bengal.

Daily Rainfall recorded in West Bengal for the month of December 1954

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.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12
Diamond Harbour	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Budge Budge ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alipore (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07
Barrackpore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dum Dum (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04
Baraset ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Basirhat ..					Out of order.														
Gosaba ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·36	0·22
Bongaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sand Heads (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nadia.																			
Ranaghat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Krishnagar (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Haringhata ..					Out of order.														
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murshidabad.																			
Kandi (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Berhampore (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lalbagh (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Azimganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jangipore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Potkabari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kalyanganj (Ishanpur) (a).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khargram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpur					Out of order.														
Sagardighi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
West Dinajpur.																			
Gangarampur (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Itahar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raiganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balurghat (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jalpaiguri.																			
Jalpaiguri (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alipurduar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Falakata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Buxa ..	..	..	..	0·63	0·58	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kalchini ..	..	..	..	..	0·68	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..
Kumargram (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling.																			
Siliguri (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darjeeling (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kalimpong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mongpoo ..	..	..	..	..	0·06	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurseong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pedong (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bagdogra (Obsy.)(a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malda.																			
Malda (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chanchal (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
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 1904.

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 rainfal for this period.
0·25	..	..	..	..	..	..	..	..	2·43	1·11	0·11	5	0·4	4·02	0·21	2·43	7·84	9·56
..	..	..	..	..	..	..	..	..	0·09	0·10	..	1	0·3	0·19	0·14	0·10	1·21	6·07
..	..	..	..	..	..	..	..	..	0·65	0·36	..	2	0·4	1·01	0·17	0·65	3·98	6·42
..	..	..	..	..	..	..	..	..	0·50	0·20	..	2	0·3	0·77	0·18	0·50	4·60	5·47
..	..	..	..	..	..	..	..	..	0·53	..	..	1	0·4	0·53	0·27	0·53	4·76	4·99
0·02	..	..	..	..	..	..	..	..	0·50	0·60	..	2	0·4	1·16	0·18	0·60	4·05	5·17
..	..	..	..	..	..	..	..	0·50	0·20	..	..	2	0·3	0·70	0·19	0·50	5·57	5·12
					Out of order.								0·3	..	0·18	..	..	5·56
..	..	..	..	..	..	..	..	0·41	1 52	..	..	4	0·3	2·51	0·10	1·52	9·88	6·54
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·21	Nil	5·50	5·35
0·15	0·02	..	..	..	..	..	..	..	0·12	2·53	2·24	4	0·3	5·13	0·15	2·53	9·33	7·53
..	..	..	..	..	..	..	..	..	..	..	..	23	3·7	16·02	1·98	..	56·72	67·78
..	..	..	..	..	..	..	..	..	..	..	..	2·30	0·3	1·60	0·18	..	5·67	6·16
..	..	..	..	..	..	..	..	0·40	..	..	..	1	0·3	0·40	0·15	0·40	2·38	4·29
..	..	..	..	..	..	..	..	..	0·52	1·47	..	2	0·2	1·99	0·11	1·47	5·57	5·33
					Out of order.								0·2	..	0·09	..	..	3·32
..	..	..	..	..	..	..	..	..	..	..	..	3	0·7	2·39	0·35	..	7·95	12·94
												1·50	0·2	1·20	0·12	..	3·98	4·31
..	..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·14	..	..	4·40
..	..	..	..	..	..	..	..	0·05	0·11	0·03	..	1	0·4	0·19	0·16	0·11	3·20	4·45
..	..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·15	..	..	5·06
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	3·85	4·33
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	2·62	4·40
..	..	..	..	..	..	0·07	0·18	..	..	..	..	1	0·2	0·25	0·10	0·18	1·02	4·08
..	..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·21	..	..	4·53
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·41	Nil	5·60	4·29
					Out of order.								0·4	..	0·11	..	..	3·01
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	2·02	(n)
..	..	..	..	..	..	..	..	..	..	..	..	2	2·8	0·44	1·52	..	18·31	38·55
..	..	..	..	..	..	..	..	..	..	..	..	0·33	0·3	0·07	0·17	..	3·05	4·28
..	..	..	..	..	..	..	..	..	..	..	..	..	0·1	..	0·11	..	..	4·61
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	3·75
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·13	Nil	1·46	4·19
..	..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·08	..	..	5·65
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·41	..	1·46	18·20
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	..	0·73	4·55
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	4·29	6·22
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·14	Nil	4·88	6·04
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	5·50	5·23
..	..	..	..	..	..	..	..	..	..	..	..	2	1·5	1·21	0·62	0·63	11·63	11·83
..	..	..	..	..	..	..	..	..	..	..	..	2	0·6	0·78	0·29	0·68	8·58	7·50
..	..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·24	..	..	8·18
..	..	..	..	..	..	..	..	..	..	..	..	4	3·6	1·99	1·61	..	34·88	45·00
..	..	..	..	..	..	..	..	..	..	..	..	0·80	0·6	0·40	0·27	..	6·98	7·50
..	..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·17	..	..	7·83
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·27	Nil	0·35	6·24
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·32	Nil	0·40	6·04
..	..	..	..	..	..	..	0·03	..	..	..	..	Nil	0·7	0·11	0·27	0·06	0·53	5·74
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·34	Nil	0·95	6·88
..	..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·39	..	..	5·33
..	..	..	..	..	..	..	..	..	..	..	..	..	(n)	..	(n)	..	..	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	4·1	0·11	1·76	..	2·23	38·06
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	0·03	0·29	..	0·56	6·34
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	1·95	4·87
..	..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·08	..	..	3·97
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	1·60	4·21
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·20	..	3·55	13·05
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	..	1·78	4·35
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	1·91	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	2·76	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	0·03	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	1·96	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	Nil	5·47	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	..	12·13	(n)
..	..	..	..	..	..	..	..	..	..	..	..	Nil	(n)	Nil	(n)	..	2·43	(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 ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shamsundar (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Monteswar (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Birbhum.																			
Suri (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hetampur (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rampurhat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bolpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murarai ..					Out of order.														
Labpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nalhati ..					Out of order.														
Mayureswar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bankura.																			
Bankura (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Vishnupur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khatra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kotalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Onda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gangajalghati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raipur (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonamukhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taldangra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saranga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indpur ..					Out of order.														
Barjora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Simlapal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mejhia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palasdanga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chatna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranibandh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Salotra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Joypur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ambikanagar (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Salbandh (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patrasayer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deuli (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore.																			
Contai (Obsy.) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07
Tamluk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25
Midnapore (Obsy.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ghatal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kukrahati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panskura (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Danton ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chandrakona(a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pachet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhagwanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10
Kesiary ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gopiballavpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Silda (Belpahari)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narayangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09
Mohanpur (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nandigram (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Moyna (a) .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narajol (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kolaghat (Dantan)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bolichak (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhargram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharagpore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amlagora (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Henria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Etamogra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24
Gadghat (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lachmanpur (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly.																			
Serampore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arambagh (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chanditala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tentulia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Boinchee ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khanakul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tarakeswar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Howrah.																			
Howrah (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Uluberia (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amta (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
District average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a)=Data not available.

Calcutta, the 14th February 1955.

WBGP-55/6-5673G(1)-187.

FOR THE MONTH OF DECEMBER 1954.

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.
..	..	..	..	..	..	..	0·08	..	..	..	..	Nil	0·3	0·08	0·16	0·08	3·53	4·40
..	..	..	..	..	..	..	..	..	0·57	0·06	..	1	0·3	0·63	0·19	0·57	4·87	4·35
..	..	..	..	..	..	..	..	0·70	1·10	..	..	2	0·2	1·80	0·09	1·10	3·60	4·66
..	..	..	..	..	..	..	..	0·32	0·02	0·02	..	1	0·4	0·36	0·18	0·32	4·70	5·09
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	Nil	2·66	3·45
..	..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·11	..	..	3·64
..	..	..	..	..	..	..	..	..	..	..	..	..	0·1	..	0·15	..	..	4·37
..	..	..	..	..	..	..	..	..	..	..	..	..	0·0	..	0·00	..	..	3·87
..	..	..	..	..	..	..	..	..	..	..	..	4	1·9	2·87	1·03	..	19·36	33·83
..	..	..	..	..	..	..	..	..	..	..	..	0·80	0·2	0·57	0·13	..	3·87	4·23
..	..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·10	..	..	3·97
..	..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·10	..	..	3·96
..	..	..	..	..	..	..	..	0·03	0·01	..	..	Nil	0·3	0·04	0·16	0·03	1·39	3·45
..	..	..	..	..	..	..	..	..	0·30	0·90	..	2	0·2	1·20	0·09	0 90	2·41	3·91
					Out of order.								0·1	..	0·05	..	..	4·03
..	..	..	..	..	..	..	..	..	0·29	0·36	..	2	0·2	0·65	0·05	0·36	1·25	4·17
					Out of order.								0·3	..	0·18	..	..	2·21
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·08	Nil	3·67	2·76
..	..	..	..	..	..	..	..	..	..	..	..	4	1·8	1·89	0·81	..	8·72	29·46
..	..	..	..	..	..	..	..	..	..	..	..	1·00	0·2	0·47	0·10	..	2·18	3·68
..	..	..	..	..	..	..	..	0·29	0·12	..	..	2	0·3	0·41	0·11	0·29	3·46	3·88
..	..	..	..	..	..	..	..	..	0·66	..	..	1	0·3	0·66	0·16	0·66	4·26	4·42
..	..	..	..	..	..	..	..	0·75	0·25	..	..	2	0·3	1·00	0·18	0·75	2·70	4·14
..	..	..	..	..	..	..	..	0·39	..	..	..	1	0·2	0·39	0·13	0·39	1·39	3·90
..	..	..	..	..	..	..	..	..	..	0·85	..	1	0·2	0·85	0·13	0·85	3·86	4·29
..	..	..	..	..	..	..	..	0·10	0·30	..	..	2	0·2	0·40	0·10	0·30	2·00	3·75
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	1·54	3·57
..	..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·13	..	..	4·56
..	..	..	..	..	..	..	..	0·04	0·13	0·03	..	1	0·2	0·20	0·12	0·13	6·62	4·13
..	..	..	..	..	..	..	0·05	0·01	..	..	..	Nil	0·2	0·06	0·18	0·05	1·06	4·48
..	..	..	..	..	..	..	..	..	..	0·30	0·12	2	0·2	0·42	0·14	0·30	1·48	3·95
						Out of order.							0·3	..	0·14	..	..	3·69
..	..	..	..	..	..	..	..	0·45	..	..	..	1	0·4	0·45	0 17	0·45	2·10	3·52
..	..	..	..	..	..	..	..	0·45	0·25	..	..	2	0·2	0·70	0·16	0·45	3·28	3·51
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·14	Nil	0·60	3·40
..	..	..	..	..	..	..	..	..	0·56	..	..	1	0·5	0·56	0·26	0·56	1·95	3·88
..	..	..	..	..	..	..	0·30	..	..	..	..	1	0·2	0·30	0·12	0·30	2·93	3·12
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	2·60	3·48
..	..	..	..	..	..	..	0·10	..	..	..	..	1	0·4	0·10	0·12	0·10	1·38	3·02
..	..	..	..	..	..	..	..	0·50	0·01	..	..	1	0·1	0·51	0·10	0·50	1·84	3·50
..	..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·34	..	..	2·99
..	..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·16	..	..	4·82
..	..	..	..	..	..	..	..	0·60	..	..	..	1	(n)	0·60	(n)	0·60	2·13	(n)
..	..	..	..	..	..	..	..	..	..	..	..	..	(n)	...	(n)	..	..	(n)
..	..	..	..	..	..	..	..	..	..	..	..	20	6·5	7·61	3·34	..	47·18	84·00
..	..	..	..	..	..	..	..	..	..	..	..	1·05	0·3	0·40	0·15	..	2·48	3·89
0·08	..	..	..	..	..	..	..	..	1·17	0·70	..	2	0·3	2·02	0·18	1·17	6·88	8·69
..	..	..	..	..	..	..	..	0·82	1·40	..	..	3	0·2	2·47	0·14	1·40	4·15	5·18
..	..	..	..	..	..	..	..	..	0·01	1·64	..	1	0·3	1·65	0·16	1·64	2·40	4·83
..	..	..	..	..	..	..	..	..	..	0·80	..	1	0·3	0·80	0·16	0·80	0·80	4·22
..	..	..	..	..	..	..	..	..	1·60	0·72	..	2	0·2	2·32	0·08	1·60	5·55	6·24
..	..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·13	..	..	5·22
..	..	..	..	..	..	..	..	..	2·05	..	..	1	0·2	2·05	0·10	2·05	2·05	6·54
..	..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·21	..	..	5·02
..	..	..	..	..	..	..	..	2·60	0·18	..	..	2	0·1	2·78	0·03	2·60	5·63	7·01
..	..	..	..	..	..	..	..	..	1·50	0·30	..	3	0·2	1·90	0·09	1·50	5·45	6·14
..	..	..	..	..	..	..	..	1·70	0·15	..	..	2	p·2	1·85	0·11	1·70	3·35	6·16
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·17	Nil	Nil	5·24
..	..	..	..	..	..	..	..	0·60	0·27	..	..	2	0·3	0·87	0·15	0·60	1·56	4·11
..	..	..	..	..	..	..	..	..	1·40	2·02	..	2	0·2	3·42	0·15	2·02	3·42	5·69
..	..	..	..	..	..	..	..	1·20	0·60	..	..	2	0·3	1·89	0·08	1·20	11·18	9·83
..	..	..	..	..	..	..	..	..	..	..	..	..	0·1	..	0·06	..	..	8·59
..	..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·05	..	..	6·34
..	..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·06	..	..	5·43
..	..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·06	..	..	6·15
..	..	..	..	..	..	..	..	0·28	0·50	..	..	2	0·2	0·78	0·06	0·50	1·56	5·03
..	..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·08	..	..	6·61
..	..	..	..	..	..	..	..	..	1·56	..	..	1	0·3	1·56	0·09	1·56	2·31	4·44
..	..	..	..	..	..	..	..	0·07	2·17	0·09	..	1	0·2	2·33	0·06	2·17	3·04	4·44
..	..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·15	..	..	4·76
..	..	..	..	..	..	..	..	3·42	0·20	..	..	2	(n)	3·62	(n)	3·42	7·62	(n)
..	..	..	..	..	..	..	..	..	1·12	0·50	..	3	(n)	1·86	(n)	1·12	4·54	(n)
..	..	..	..	..	..	..	..	..	0·25	..	..	1	(n)	0·25	(n)	0·25	2·07	(n)
..	..	..	..	..	..	..	..	..	..	..	..	..	(n)	..	(n)	..	..	(n)
..	..	..	..	..	..	..	..	..	..	..	..	33	5·6	34·42	2·61	..	73·56	141·91
..	..	..	..	..	..	..	..	..	..	..	..	1·74	0·2	1·81	0·11	..	3·87	5·91
..	..	..	..	..	..	..	..	..	0·94	0·04	..	1	0·4	0·98	0·18	0·94	3·81	4·92
..	..	..	..	..	..	..	..	1·95	..	..	..	1	0·4	1·95	0·25	1·95	5·02	4·78
..	..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·16	..	..	4·65
..	..	..	..	..	..	..	..	..	0·82	0·31	..	2	0·3	1·13	0·12	0·82	3·21	5·59
..	..	..	..	..	..	..	..	0·59	..	..	..	1	0·1	0·59	0·02	0·59	2·82	4·47
..	..	..	..	..	..	..	..	0·60	..	..	..	1	0·2	0·60	0·09	0·60	3·75	4·10
..	..	..	..	..	..	..	..	..	0·50	0·95	..	2	0·5	1·45	0·21	0·95	3·25	5·35
..	..	..	..	..	..	..	..	2·50	..	..	..	1	0·3	2·50	0·17	2·50	2·90	4·12
..	..	..	..	..	..	..	..	..	..	..	..	9	2·5	9·20	1·20	..	24·76	37·98
..	..	..	..	..	..	..	..	..	..	..	..	1·29	0·3	1·31	0·15	..	3·54	4·75
..	..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·19	..	..	5·18
..	..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·14	..	..	5·30
..	..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·15	..	..	5·41
..	..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·48	..	..	15·89
..	..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·16	..	..	3·30

(n) = Not ascertained.

S. MOOKHERJEE,
for Director of Agriculture, West Bengal.

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Monthly and Annual Rainfall Table of West Bengal State for the year 1954

Monthly and Annual Rainfall Table of West Bengal State for the year 1954.

District and Station.	Lat. O.N.	Long. O.E.	Height above M.S.L.	January.			February.			March.			April.			May.			June.			July.		
				a	b	c	a	b	c	a	b	c	a	b	c	a	b	c	a	b	c	a	b	c
24-Parganas.																								
Sagar Island (Obsy.)	21°-39′	88°-23′	10	Nil	Nil	0·41	1	0·32	1·15	Nil	Nil	1·29	Nil	Nil	1·17	6	1·51	4·52	13	5·06	11·63	15	8·17	15·44
Diamond Harbour	22°-11′	88°-11′	14	Nil	0·05	0·47	Nil	Nil	1·21	Nil	Nil	1·53	Nil	Nil	1·65	5	3·40	5·49	3	2·15	11·34	3	2·52	14·75
Budge Budge	22°-29′	88°-11′	15	1	0·66	0·49	1	1·34	1·35	Nil	Nil	1·62	Nil	Nil	2·03	5	7·62	5·33	14	12·96	12·53	14	8·14	14·99
Alipore (Obsy.)	22°-32′	88°-20′	21	1	0·65	0·37	1	1·06	1·17	Nil	Nil	1·36	1	0·39	1·75	6	8·02	5·49	15	10·05	11·69	13	5·22	12·81
Barrackpore	22°-46′	88°-22′	17	1	1·04	0·40	1	0·90	1·22	Nil	Nil	1·43	1	1·00	2·00	5	6·55	5·13	9	8·88	12·22	9	6·77	12·55
Dum Dum (Obsy.)	22°-39′	88°-27′	33	2	0·56	0·42	1	0·58	1·15	Nil	Nil	1·36	1	1·49	2·00	5	3·61	5·63	13	9·02	11·54	16	6·14	12·91
Baraset	22°-43′	88°-29′	20	1	0·90	0·46	Nil	Nil	1·16	Nil	Nil	1·34	1	0·90	2·04	3	3·66	5·18	14	13·75	9·98	15	5·60	11·56
Basirhat	22°-40′	88°52′	14	a	a	0·37	a	a	0·98	a	a	1·43	a	a	2·42	a	a	6·00	a	a	11·89	a	a	12·65
Gosaba	22°-10′	88°-48′	14	1	0·64	0·22	Nil	0·02	0·96	Nil	Nil	0·96	Nil	0·01	1·06	7	2·62	5·43	12	10·41	10·05	10	5·75	15·36
Bongaon	23°-3′	88°-50′	25	1	0·96	0·38	1	0·70	1·14	Nil	Nil	1·76	2	1·45	2·71	6	2·78	6·40	14	15·84	10·69	7	10·52	11·53
Sandheads (Obsy.)	20°-51′	88°-15′	(n)	Nil	0·05	0·19	1	0·42	0·56	Nil	Nil	0·82	Nil	Nil	0·58	2	0·31	1·97	9	10·84	7·87	11	15·10	10·95
District total				8	5·51	4·18	7	5·34	12·05	Nil	Nil	14·90	6	5·24	19·41	50	40·08	56·57	1·16	98·96	121·43	113	73·93	145·50
District average				0·80	0·55	0·38	0·70	0·53	1·10	Nil	Nil	1·35	0·60	0·53	1·76	5·00	4·01	5·14	11·60	9·90	11·04	11·30	7·39	13·23
Nadia.																								
Ranaghat	22°-10′	88°-34′	29	1	0·90	0·49	1	0·10	1·18	1	0·10	1·40	2	1·20	2·81	8	8·58	5·79	14	10·40	9·76	12	7·15	10·53
Krishnagar (Obsy.)	23°-24′	88°-31′	48	1	0·35	0·45	Nil	0·03	1·15	Nil	Nil	1·52	Nil	0·05	2·28	7	6·38	6·71	16	13·56	10·33	12	8·95	11·25
Haringhata	22°-58′	88°-34′	30	a	a	0·24	a	a	0·65	a	a	0·90	a	a	1·43	a	a	3·83	a	a	7·29	a	a	7·76
District total				2	1·25	1·18	1	0·13	2·98	1	0·10	3·82	2	1·25	6·52	15	14·96	16·33	30	23·96	27·38	24	16·10	29·54
District average				1·00	0·62	0·39	0·50	0·07	0·99	0·50	0·05	1·27	1·00	0·62	2·17	7·50	7·48	5·44	15·00	11·98	9·13	12·00	8·05	9·85
Murshidabad.																								
Kandi	23°-58′	88°-2′	53	2	0·50	0·41	2	0·45	0·93	Nil	Nil	1·02	2	1·60	1·66	5	2·35	4·72	13	15·50	10·08	9	11·10	11·39
Berhampore (Obsy.)	24°-08′	88°-16′	62	1	0·58	0·38	1	0·23	0·83	Nil	Nil	1·04	Nil	0·08	1·48	3	1·80	5·33	16	14·09	9·67	12	6·66	10·87
Lalbagh	24°-10′	88°-16′	61	Nil	0·09	0·46	1	0·21	0·89	Nil	Nil	0·96	Nil	Nil	1·49	2	0·56	5·28	9	3·58	9·72	9	5·44	11·78
Azimganj	24-°14′	88°-16′	69	2	0·50	0·45	Nil	Nil	0·76	1	0·25	0·91	1	3·75	1·54	Nil	Nil	5·07	9	8·30	0·73	16	13·60	10·88
Jangipore	24°-28′	88°-4′	73	1	1·00	0·51	2	0·50	0·81	Nil	Nil	0·85	1	0·50	1·26	4	2·10	4·80	8	10·56	10·08	13	20·95	11·33
Potkabari	23°-52′	88°-28′	48	1	0·72	0·27	1	0·91	0·74	Nil	Nil	0·88	1	0·62	2·04	7	4·13	5·83	12	20·59	9·14	12	13·20	9·54
Kallyanganj (Ishanpur)	24°-9′	88°-6′	62	1	0·60	0·42	Nil	Nil	0·89	Nil	Nil	0·97	1	0·53	1·25	1	1·00	4·72	7	7·99	9·42	6	6·01	10·32
Khargram	24°-2′	79°-0′	73	Nil	Nil	0·42	Nil	Nil	1·23	Nil	Nil	0·71	1	0·11	1·31	4	4·10	4·81	17	23·17	8·12	8	21·16	10·98
Bharatpur	23°-53′	88°-5′	53	a	a	0·11	a	a	1·49	a	a	0·61	a	a	1·48	a	a	5·62	a	a	8·36	a	a	10·48
Sagardighi	24°-18′	88°-6′	66	Nil	Nil	(n)	1	2·00	(n)	Nil	Nil	(n)	1	2·00	(n)	5	1·55	(n)	13	8·46	(n)	12	12·45	(n)
District total				8	3·99	3·43	8	4·30	8·57	1	0·25	7·95	8	9·19	13·51	31	17·59	46·18	104	112·24	84·32	97	110·57	97·57
District average				0·89	0·44	0·38	0·89	0·48	0·95	0·11	0·03	0·88	0·89	1·02	1·50	3·44	1·95	5·13	11·55	12·47	9·37	10·78	12·29	10·84
West Dinajpur.																								
Gangarampur	25°-24′	88°-34′	96	Nil	Nil	0·23	Nil	Nil	0·67	Nil	Nil	0·58	Nil	Nil	1·54	4	4·61	5·58	16	15·27	11·47	14	21·66	14·04
Itahar	25°-27′	88°-11′	107	1	0·24	0·40	Nil	Nil	0·58	Nil	Nil	0·63	Nil	Nil	1·18	4	2·65	4·66	13	12·86	11·19	12	11·14	13·70
Raiganj	25°-37′	88°-8′	107	2	1·00	0·41	Nil	Nil	0·59	Nil	Nil	0·68	Nil	Nil	1·30	7	5·91	5·39	14	13·97	12·31	14	16·90	14·39
Balurghat	25°-13′	88°-47′	78	2	2·38	0·35	1	1·04	0·72	Nil	Nil	0·77	Nil	Nil	1·64	5	11·05	6·94	18	36·32	12·19	15	28·36	13·58
District total				5	3·62	1·49	1	1·04	2·56	Nil	Nil	2·66	Nil	Nil	5·66	20	24·22	22·57	61	78·42	47·16	55	78·06	55·71
District average				1·25	0·91	0·37	0·25	0·26	0·64	Nil	Nil	0·67	Nil	Nil	1·42	5·00	6·06	5·64	15·25	19·60	11·79	13·75	19·52	13·93

Jalpaiguri.																										
Jalpaiguri (Obsy.)	26°-32′	88°-43′	271	1	0·29	0·31	1	0·39	0·67	Nil	Nil	1·27	1	2·05	3·69	16	15·32	11·82	22	40·26	25·94	21	53·12	32·22
Alipurduar	26°-29′	89°-32′	165	Nil	Nil	0·34	Nil	Nil	0·81	1	0·50	1·70	6	3·85	5·52	15	25·09	15·87	24	56·46	32·01	26	68·03	32·38
Falakata	26°-31′	89°-12′	209	Nil	Nil	0·30	Nil	Nil	0·68	Nil	Nil	1·33	1	2·10	4·30	16	14·62	13·21	21	38·08	26·23	23	38·70	29·04
Buxa	26°-45′	89°-35′	2,467	1	1·00	0·91	5	2·00	1·29	8	4·00	2·73	13	19·60	8·17	18	34·49	19·54	24	65·49	42·18	27	93·49	49·17
Kalchini	26°-43′	89°-27′	381	2	0·77	0·34	1	0·21	1·00	Nil	0·07	1·83	7	4·89	5·85	15	14·69	15·82	25	61·67	32·58	27	70·28	34·72
Kumargram	26°-37′	89°-50′	259	a	a	0·62	a	a	1·02	a	a	2·67	a	a	7·02	a	a	18·58	a	a	39·04	a	a	39·01
District total				4	2·06	2·82	7	2·60	5·47	9	4·57	11·53	28	32·49	34·55	80	104·21	94·84	116	261·96	197·98	124	323·62	216·54
District average				0·80	0·41	0·47	1·40	0·52	0·91	1·80	0·91	1·92	5·60	6·50	5·76	16·00	26·84	15·81	23·20	52·39	32·99	24·80	64·72	36·09
Darjeeling.																										
Siliguri	26°-43′	88°-26′	393	1	0·10	0·42	Nil	Nil	0·69	Nil	Nil	1·20	3	1·01	3·59	15	9·09	11·43	22	29·42	27·51	27	39·07	33·84
Darjeeling (Obsy.)	27°-03′	88°-16′	7,432	1	0·44	0·53	3	0·92	1·19	3	0·88	1·88	4	2·42	4·14	15	7·43	9·63	25	25·75	24·18	28	23·19	32·92
Kalimpong (Obsy.)	27°-04′	88°-28′	4,053	1	0·43	0·41	3	0·32	1·13	2	0·47	1·11	9	2·53	2·73	15	7·87	6·27	21	26·35	14·55	27	26·77	22·76
Mongpoo	(n)	(n)	(n)	2	0·83	0·56	Nil	0·28	1·26	1	0·52	2·00	9	3·73	4·73	14	9·56	9·82	25	40·65	25·00	28	32·93	32·21
Kurseong	26°-53′	88°-17′	4,844	3	1·32	0·68	Nil	0·06	1·09	Nil	Nil	1·61	3	1·40	3·94	11	6·02	11·61	19	35·60	31·76	24	47·37	42·61
Pedong	27°-9′	88°37′	4,545	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	1	0·56	(n)	Nil	0·06	(n)	Nil	0·07	(n)	1	0·22	(n)	13	7·90	(n)	20	35·13	(n)	26	45·27	(n)
District total				9	3·68	3·20	6	1·64	6·66	6	1·94	9·71	29	11·31	23·78	83	47·87	57·87	132	192·90	141·36	160	214·60	189·19
District average				1·50	0·61	0·53	1·00	0·27	1·11	1·00	0·32	1·62	4·83	1·89	3·96	13·83	7·98	9·65	22·00	32·15	23·56	26·67	35·77	31·53
Malda.																										
Malda (Obsy.)	25°-02′	88°-08′	106	2	0·82	0·54	1	0·88	0·83	Nil	Nil	0·77	Nil	Nil	1·18	4	3·64	4·60	15	9·73	9·82	19	12·16	11·48
Chanchal	25°-23′	88°-0′	107	a	a	0·48	a	a	0·76	a	a	0·62	a	a	1·07	a	a	5·21	a	a	11·53	a	a	14·67
Gazole	25°-13′	88°-14′	84	2	1·02	0·42	Nil	Nil	0·65	Nil	Nil	0·64	Nil	Nil	1·19	4	1·87	4·47	11	14·13	9·98	13	12·39	13·29
District total				4	1·84	1·44	1	0·88	2·24	Nil	Nil	2·03	Nil	Nil	3·44	8	5·51	14·28	26	23·86	31·33	32	24·55	39·44
District average				2·00	0·92	0·48	0·50	0·44	0·75	Nil	Nil	0·68	Nil	Nil	1·15	4·00	2·75	4·76	13·00	11·93	10·44	16·00	12·28	13·14
Cooch Behar.																										
Sadar (Obsy.)	26°20′	89°-27′	145	1	0·33	(n)	1	0·67	(n)	Nil	Nil	(n)	6	1·98	(n)	12	24·79	(n)	24	57·53	(n)	26	48·45	(n)
Dinhata	26°-8′	89°-28′	128	1	0·29	(n)	Nil	Nil	(n)	Nil	Nil	(n)	5	2·91	(n)	15	17·21	(n)	26	38·71	(n)	22	31·35	(n)
Mathabhanga	26°-21′	89°-13′	172	a	a	(n)	a	a	(n)	a	a	(n)	a	a	(n)	a	a	(n)	a	a	(n)	a	a	(n)
Mekliganj	26°-21′	88°54′	217	3	0·52	(n)	1	0·50	(n)	Nil	Nil	(n)	Nil	Nil	(n)	17	14·11	(n)	16	41·34	(n)	26	42·10	(n)
Tufanganj	26°-19′	89°-40′	126	1	0·66	(n)	1	1·01	(n)	1	0·16	(n)	6	8·99	(n)	14	24·90	(n)	23	49·35	(n)	24	55·49	(n)
District total				6	1·80	(n)	3	2·18	(n)	1	0·16	(n)	17	13·88	(n)	58	81·01	(n)	89	186·93	(n)	98	177·39	(n)
District average				1·50	0·45	(n)	0·75	0·55	(n)	0·25	0·04	(n)	4·25	3·47	(n)	14·50	20·25	(n)	22·25	46·73	(n)	24·50	44·35	(n)
Burdwan.																										
Kalna	23°14′	88°22′	39	1	0·15	0·42	Nil	Nil	1·09	Nil	Nil	1·32	1	0·40	2·45	7	6·48	5·52	12	11·70	9·72	6	7·48	11·35
Burdwan (Obsy.)	23°-14′	87°-51′	106	1	0·48	0·45	1	0·31	1·32	Nil	Nil	1·56	1	0·84	1·94	6	4·84	5·96	11	5·57	10·52	13	15·18	12·80
Katwa	23°-39′	88°-8′	58	1	0·80	0·42	1	0·20	1·08	Nil	Nil	1·17	2	2·05	1·56	3	1·50	5·33	16	23·45	9·87	13	13·67	11·22
Asansol (Obsy.)	23°-41′	86°-59′	414	1	1·20	0·67	Nil	Nil	1·25	Nil	0·03	0·82	Nil	0·03	0·83	6	1·83	2·93	9	6·03	9·51	13	13·03	13·69
														N.R.			N.R.			N.R.				
Mankar	23°-25′	87°-34′	192	1	0·50	0·43	Nil	Nil	0·94	1	1·02	1·02	2	1·25	1·25	5	4·01	4·01	10	9·01	9·01	7	4·36	11·11
Mongalkot	23°-32′	87°-54′	92	Nil	Nil	0·18	Nil	Nil	0·92	Nil	Nil	1·15	Nil	Nil	1·45	Nil	Nil	4·76	8	7·30	11·18	8	6·00	9·80
Shamsundar	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	a	a	0·24	a	a	1·22	a	a	0·92	a	a	1·28	a	a	4·54	a	a	10·26	a	a	10·79
District total				5	3·13	3·07	2	0·51	9·14	1	1·05	9·10	6	4·57	12·18	27	18·66	36·72	66	63·06	79·54	60	59·72	91·41
District average				0·83	0·52	0·38	0·33	0·09	1·14	0·16	0·18	1·14	1·00	0·76	1·52	4·50	3·11	4·59	11·00	10·51	9·94	10·00	9·95	11·43
Birbhum.																										
Suri	22°-55′	87°-32′	219	1	1·10	0·44	Nil	Nil	0·95	Nil	Nil	0·94	Nil	0·04	0·99	3	1·89	3·83	10	5·23	10·16	10	10·43	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	1	0·52	0·50	1	0·33	0·87	Nil	Nil	0·81	1	0·78	1·22	6	3·25	4·58	13	8·50	9·68	12	13·90	11·49
Bolpur	23°-40′	84°-42′	165	1	0·76	0·42	Nil	Nil	0·86	Nil	Nil	0·83	Nil	Nil	0·99	2	0·98	3·93	6	5·76	8·98	11	8·97	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
					N.R.																			
Labpur	23°-49′	87°-49′	107	1	0·33	0·33	Nil	Nil	0·67	1	0·20	0·83	1	0·35	1·28	4	1·60	4·32	12	13·27	9·03	10	17·75	11·08
Nalhati	24°-17′	87°-51′	134	a	a	0·08	a	a	0·57	a	a	0·12	a	a	0·23	a	a	2·85	a	a	6·11	a	a	7·50
Mayureswar	23°-59′	87°-46′	129	1	1·88	0·22	Nil	Nil	0·32	Nil	Nil	0·16	Nil	Nil	0·10	3	1·00	2·78	8	6·92	7·44	12	17·67	10·21
District total				5	4·59	2·96	1	0·33	5·87	1	0·20	5·31	2	1·17	6·88	18	8·72	30·60	49	39·68	71·36	55	68·72	90·35
District average				1·00	0·92	0·37	0·20	0·07	0·73	0·20	0·04	0·66	0·40	0·23	0·86	3·60	1·74	3·83	9·80	7·94	8·92	11·00	13·74	11·30

a = Number of rainy days.
b = Actual rainfall.
c = Normal rainfall.

(a) = Data not available.

(n) = Not ascertained.

N.R. = Data not available, normal rainfall used.

District and Station.	Lat. O.N.	Long. O.E.	Height above M.S.L.	August. a.	August. b.	August. c.	September. a.	September. b.	September. c.	October. a.	October. b.	October. c.	November. a.	November. b.	November. c.	December. a.	December. b.	December. c.	Annual. a.	Annual. b.	Annual. c.
24-Parganas.																					
Sagar Island (Obsy.)	21°-39′	88°-23′	10	18	25·18	13·28	20	12·97	10·35	4	3·82	8·07	Nil	Nil	1·28	5	4·02	0·21	82	61·05	68·80
Diamond Harbour	22°-11′	88°-11′	14	11	6·71	14·07	13	12·64	10·08	2	0·70	5·03	2	0·32	0·90	1	0·19	0·14	40	28·68	66·66
Budge Budge	22°-29′	88°-11′	15	13	6·53	14·27	18	11·99	9·78	6	2·97	5·04	Nil	Nil	1·21	2	1·01	0·17	74	53·22	68·81
Alipore (Obsy.)	22°-32′	88°-20′	21	15	9·25	12·92	17	8·45	9·95	6	3·83	4·48	Nil	Nil	0·81	2	0·77	0·18	77	47·69	62·98
Barrackpore	22°-46′	88°-22′	17	11	9·41	11·92	19	13·86	8·55	6	4·23	3·92	Nil	Nil	0·80	1	0·53	0·27	63	53·17	60·41
Dum Dum (Obsy.)	22°-39′	88°-27′	33	19	12·18	12·11	21	12·41	9·15	7	2·89	4·29	Nil	Nil	0·70	2	1·16	0·18	87	50·04	61·44
Baraset	22°-43′	88°-29′	20	12	11·68	11·70	15	9·00	8·86	3	4·87	4·35	Nil	Nil	0·58	2	0·70	0·19	66	51·06	57·40
Basirhat	22°-40′	88°52′	14	*a*	*a*	11·81	*a*	*a*	8·64	*a*	*a*	4·71	*a*	*a*	0·67	*a*	*a*	0·18	*a*	*a*	61·75
Gosaba	22°-10′	88°-48′	14	15	9·47	14·64	16	9·08	8·90	2	4·21	5·34	3	3·16	1·10	4	2·51	0·10	70	47·88	64·12
Bongaon	23°-3′	88°-50′	25	7	10·11	12·00	7	8·47	9·06	2	5·50	4·52	Nil	Nil	0·62	Nil	Nil	0·21	47	56·33	61·02
Sandheads (Obsy.)	20°-51′	88°-15′	(*n*)	16	8·19	8·84	12	10·05	4·79	5	4·15	4·63	Nil	0·05	2·75	4	5·13	0·15	60	54·29	44·10
District total				137	108·71	137·56	158	108·92	98·11	43	37·17	54·38	5	3·53	11·42	23	16·02	1·98	666	503·41	677·49
District average				13·70	10·87	12·51	15·80	10·89	8·92	4·30	3·72	4·94	0·50	0·35	1·04	2·30	1·60	0·18	66·60	50·34	61·59
Nadia.																					
Ranaghat	22°-10′	88°-34′	29	13	9·45	11·46	11	9·90	8·27	5	1·98	3·46	Nil	Nil	0·68	1	0·40	0·15	69	50·16	55·98
Krishnagar (Obsy.)	23°-24′	88°-31′	48	14	7·77	10·38	13	8·26	7·96	8	3·58	4·24	Nil	Nil	0·98	2	1·99	0·11	73	50·92	57·36
Haringhata	22°-58′	88°-34′	30	*a*	*a*	8·49	*a*	*a*	5·40	*a*	*a*	2·83	*a*	*a*	0·40	*a*	*a*	0·09	*a*	*a*	39·31
District total				27	17·22	30·33	24	18·16	21·63	13	5·56	10·53	Nil	Nil	2·06	3	2·39	0·35	142	101·08	152·65
District average				13·50	8·61	10·11	12·00	9·08	7·21	6·50	2·78	3·51	Nil	Nil	0·69	1·50	1·20	0·12	71·00	50·54	50·88
Murshidabad.																					
Kandi	23°-58′	88°-2′	53	16	8·00	11·11	23	6·00	8·67	3	1·95	3·55	Nil	Nil	0·71	1	0·30	0·14	76	47·75	54·39
Berhampore (Obsy.)	24°-08″	88°-16′	62	16	10·61	11·41	10	6·56	9·14	5	3·01	3·64	Nil	Nil	0·65	1	0·19	0·16	65	43·81	54·60
Lalbagh	24°-10′	88°-16′	61	13	7·31	12·26	11	4·48	10·01	4	*N.R.* 4·24	4·24	Nil	Nil	0·67	1	*N.R.* 0·15	0·15	50	26·06	57·91
Azimganj	24°-14′	88°-16′	69	7	3·20	10·89	4	5·80	8·61	5	3·85	3·73	Nil	Nil	0·48	Nil	Nil	0·12	45	39·25	53·17
Jangipore	24°-28′	88°-4′	73	5	6·71	11·11	5	4·55	9·73	2	2·62	3·78	Nil	Nil	0·50	Nil	Nil	0·12	41	49·49	54·88
Potkabari	23°-52′	88°-28′	48	14	5·69	8·90	14	9·54	7·10	2	0·77	3·24	Nil	Nil	0·74	1	0·25	0·10	65	56·42	48·52
Kallyanganj (Ishanpur)	24°-9′	88°-6′	62	11	5·53	11·18	5	1·90	8·39	2	0·50	3·66	Nil	Nil	0·66	Nil	Nil	0·21	34	24·06	52·09
Khargram	24°-2′	79°-0′	73	15	10·37	11·01	14	12·45	7·35	7	5·60	3·21	Nil	Nil	0·67	Nil	Nil	0·41	66	76·96	50·23
Bharatpur	23°-53′	88°-5′	53	*a*	*a*	10·36	*a*	*a*	8·54	*a*	*a*	2·19	*a*	*a*	0·71	*a*	*a*	0·11	*a*	*a*	50·06
Sagardighi	24°-18′	88°-6′	66	9	8·68	(*n*)	12	7·72	(*n*)	2	2·02	(*n*)	Nil	Nil	(*n*)	Nil	Nil	(*n*)	55	44·48	(*n*)
District total				106	66·10	98·23	98	58·60	77·54	32	24·56	31·24	Nil	Nil	5·79	4	0·89	1·52	497	408·28	475·85
District average				11·78	7·34	10·92	10·89	6·51	8·62	3·56	2·73	3·47	Nil	Nil	0·64	0·44	0·10	0·17	55·22	45·36	52·87
West Dinajpur.																					
Gangarampur	25°-24′	88°-34′	96	11	13·60	13·40	11	8·86	11·79	2	0·93	4·15	Nil	Nil	0·35	Nil	Nil	0·11	58	64·93	64·01
Itahar	25°-27′	88°-11′	107	14	10·05	13·11	6	5·03	11·69	Nil	Nil	3·38	Nil	Nil	0·28	Nil	Nil	0·09	50	41·97	60·89
Raiganj	25°-37′	88°-8′	107	11	14·83	13·67	6	6·80	10·79	2	1·46	3·76	Nil	Nil	0·30	Nil	Nil	0·13	56	60·87	63·72
Balurghat	25°-13′	88°-47′	78	9	18·49	13·01	*N.R.* 11	*N.R.* 11·98	11·98	*N.R.* 4	*N.R.* 5·20	5·20	Nil	Nil	0·37	Nil	Nil	0·08	65	114·82	66·83
District total				45	56·97	53·19	34	32·67	46·25	8	7·59	16·49	Nil	Nil	1·30	Nil	Nil	0·41	229	282·59	255·45
District average				11·25	14·24	13·30	8·50	8·17	11·56	2·00	1·89	4·12	Nil	Nil	0·32	Nil	Nil	0·10	57·25	70·65	63·86

Jalpaiguri.																						
Jalpaiguri (Obsy.)	26°-32′	88°-43′	271	10	10·09	25·27	11	13·94	21·22	4	4·29	5·56	Nil	Nil	0·47	Nil	Nil	0·17	87	139·75	128·63
Alipurduar	26°-29′	89°-32′	165	17	22·67	25·06	10	6·25	23·10	4	3·88	5·44	Nil	Nil	0·46	Nil	Nil	0·14	108	186·73	142·83
Falakata	26°-31′	89°-12′	209	16	22·07	22·65	8	4·61	18·91	4	5·50	4·60	Nil	Nil	0·48	Nil	Nil	0·15	89	125·68	121·88
Buxa	26°-45′	89°-35′	2,467	26	43·81	43·59	16	30·57	31·07	11	10·20	10·07	1	0·22	1·14	2	1·21	0·62	152	306·08	210·48
Kalchini	26°-43′	89°-27′	381	22	35·14	29·58	14	16·96	22·04	11	7·80	6·43	Nil	Nil	0·78	2	0·78	0·29	126	213·26	151·26
Kumargram	26°-37′	89°-50′	259	*a*	*a*	30·07	*a*	*a*	24·21	*a*	*a*	7·26	*a*	*a*	0·68	*a*	*a*	0·24	*a*	*a*	170·42
District total				91	133·78	176·22	59	72·33	140·55	34	31·67	39·36	1	0·22	4·03	4	1·99	1·61	557	971·50	925·50
District average				18·20	26·76	29·37	11·80	14·47	23·43	6·80	6·33	6·56	0·20	0·05	0·67	0·80	0·40	0·27	111·40	194·30	154·25
Darjeeling.																						
Siliguri	26°-43′	88°-26′	393	23	15·84	28·76	12	11·10	22·88	4	3·90	6·89	Nil	Nil	0·77	Nil	Nil	0·17	107	109·53	138·15
Darjeeling (Obsy.)	27°-03′	88°-16′	7,432	27	21·77	26·56	13	9·08	17·57	1	0·35	5·12	Nil	Nil	0·85	Nil	Nil	0·27	120	92·23	124·84
Kalimpong (Obsy.)	27°-04′	88°-28′	4,053	21	17·90	19·88	12	7·48	11·32	2	0·40	5·01	Nil	Nil	0·71	Nil	Nil	0·32	113	90·52	86·20
Mongpoo	(*n*)	(*n*)	(*n*)	22	25·93	25·74	12	9·55	17·90	2	0·42	4·73	Nil	Nil	0·74	Nil	0·11	0·27	115	124·51	124·96
Kurseong	26°-53′	88°-17″	4,844	30	36·45	34·41	26	12·10	24·61	5	0·95	5·97	Nil	Nil	0·57	Nil	Nil	0·34	121	141·27	159·20
Pedong	27°-9′	88°37′	4.545	*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.)	26°-38′	88°-19′	414	19	15·78	(*n*)	9	13·61	(*n*)	5	4·91	(*n*)	Nil	Nil	(*n*)	Nil	0·05	(*n*)	94	123·56	(*n*)
District total				142	133·67	157·56	84	62·92	108·65	19	10·93	31·87	Nil	Nil	4·43	Nil	0·16	1·76	670	681·62	736·04
District average				23·67	22·28	26·26	14·00	10·49	18·11	3·17	1·82	5·31	Nil	Nil	0·74	Nil	0·02	0·29	111·67	113·60	122·67
Malda.																						
Malda (Obsy.)	25°-02′	88°-08′	106	19	9·33	11 02	9	7·38	11·52	4	1·95	4·35	Nil	Nil	0·45	Nil	Nil	0·07	73	45·89	56·63
Chanchal	25°-23′	88°-0′	107	*a*	*a*	13·41	*a*	*a*	11·14	*a*	*a*	3·51	*a*	*a*	0·38	*a*	*a*	0·08	*a*	*a*	62·86
Gazole	25°-13′	88°-14′	84	14	15·62	12·67	6	5·68	11·87	3	1·60	3·76	Nil	Nil	0·40	Nil	Nil	0·05	53	53·31	59·39
District total				33	24·95	37·10	15	13·06	34·53	7	3·55	11·62	Nil	Nil	1·23	Nil	Nil	0·20	126	98·20	178·88
District average				16·50	12·47	2·37	7·50	6·53	11·51	3·50	1·78	3·87	Nil	Nil	0·41	Nil	Nil	0·07	63·00	49·10	59·63
Cooch Behar.																						
Sadar (Obsy.)	26°-20′	89°-27′	145	14	12·14	(*n*)	9	6·32	(*n*)	4	1·91	(*n*)	Nil	Nil	(*n*)	Nil	Nil	(*n*)	97	154·12	(*n*)
Dinhata	26°-8′	89°28′	128	11	6·58	(*n*)	4	3·15	(*n*)	4	2·76	(*n*)	Nil	Nil	(*n*)	Nil	Nil	(*n*)	88	102·96	(*n*)
Mathabhanga	26°-21′	89°-13′	172	*a*	*a*	(*n*)	*a*	*a*	(*n*)	*a*	*a*	(*n*)	*a*	*a*	(*n*)	*a*	*a*	(*n*)	*a*	*a*	(*n*)
Mekliganj	26°-21′	88°-54′	217	15	13·91	(*n*)	8	11·82	(*n*)	5	1·96	(*n*)	Nil	Nil	(*n*)	Nil	Nil	(*n*)	91	126·26	(*n*)
Tufanganj	26°-19′	89°-40′	126	9	9·81	(*n*)	9	7·65	(*n*)	5	5·47	(*n*)	Nil	Nil	(*n*)	Nil	Nil	(*n*)	93	163·49	(*n*)
District total				49	42·44	(*n*)	30	28·94	(*n*)	18	12·10	(*n*)	Nil	Nil	(*n*)	Nil	Nil	(*n*)	369	546·83	(*n*)
District average				12·25	10·61	(*n*)	7·50	7·24	(*n*)	4·50	3·02	(*n*)	Nil	Nil	(*n*)	Nil	Nil	(*n*)	92·25	136·71	(*n*)
Burdwan.																						
Kalna	23°14′	88°22′	39	7	4·35	10·60	6	6·00	7·38	4	1·65	3·42	2	1·80	0·82	Nil	0·08	0·16	46	40·09	54·25
Burdwan (Obsy.)	23°-14′	87°-51′	106	14	4·70	11·82	18	9·96	8·80	5	4·24	3·30	Nil	Nil	0·86	1	0·63	0·19	71	46·75	59·62
Katwa	23°-39′	88°-8′	58	14	7·40	10·58	11	7·30	7·79	5	1·80	3·90	Nil	Nil	0·67	2	1·80	0·09	68	59·97	53·68
Asansol (Obsy.)	23°-41′	86°-59′	414	11	7·90	13·28	16	12·38	8·25	3	4·34	4·34	Nil	Nil	0·57	1	0·36	0·18	60	47·13	56·32
Mankar	23°-25′	87°-34′	192	20	9·29	11·22	12	6·52	7·85	8	2·66	2·74	Nil	Nil	0·56	Nil	Nil	0·15	66	38·62	50·29
Mongalkot	23°-32′	87°-54′	92	4	5·45	10·15	10	6·90	7·21	3	1·76	2·87	Nil	Nil	0·66	3	0·90	0·11	36	28·31	50·44
Shamsundar	23°-4′	87°-54′	79	*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	23°-25′	88°-7′	44	*a*	*a*	12·36	*a*	*a*	7·41	*a*	*a*	3·67	*a*	*a*	0·20	*a*	*a*	0·00	*a*	*a*	52·89
District total				70	39·09	91·22	73	49·06	62·23	28	16·45	28·04	2	1·80	4·76	7	3·77	1·03	347	260·87	428·44
District average				11·67	6·51	11·40	12·17	8·18	7·78	4·67	2·74	3·51	0·53	0·30	0·60	1·17	0·63	0·13	57·83	43·48	53·56
Birbhum.																						
Suri	22°-55′	87°-32′	219	14	9·08	12·55	17	11·51	9·37	5	2·10	3·40	Nil	Nil	0·47	2	0·55	0·10	62	41·93	56·12
Hetampur	(*n*)	(*n*)	(*n*)	*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	24°-11′	87°-47′	118	13	13·50	11·92	12	7·00	9·67	3	1·35	3·82	Nil	Nil	0·47	Nil	0·04	0·16	62	49·17	55·19
Bolpur	23°-40′	84°-42′	165	9	3·15	10·37	4	4·66	7·50	3	1·21	3·20	Nil	Nil	0·62	Nil	Nil	0·09	36	25·49	48·95
Murarai	24°-26′	87°-51′	100	*a*	*a*	11·24	*a*	*a*	9·87	*a*	*a*	3·53	*a*	*a*	0·45	*a*	*a*	0·05	*a*	*a*	56·66
Labpur	23°-49′	87°-49′	107	7	7·89	10·52	14	9·52	7·85	3	3·60	3·52	Nil	Nil	0·60	2	0·65	0·05	55	55·16	50·08
Nalhati	24°-17′	87°-51′	134	*a*	*a*	10·80	*a*	*a*	3·82	*a*	*a*	2·03	*a*	*a*	0·00	*a*	*a*	0·18	*a*	*a*	34·29
Mayureswar	23°-59′	87°-46′	129	11	6·35	8·81	15	8·44	5·42	3	3·67	2·68	Nil	Nil	0·00	Nil	Nil	0·08	53	45·93	38·22
District total				54	39·97	88·26	62	41·13	62·00	17	11·93	25·46	Nil	Nil	3·19	4	1·24	0·81	268	217·68	393·05
District average				10·80	7·99	11·03	12·40	8·23	7·75	3·40	2·39	3·18	Nil	Nil	0·40	0·80	0·25	0·10	53·60	43·54	49·13

(*a*) = Data not available. (*n*) Not ascertained. *N.R.* = Data not available, normal rainfall used.

District and Station.	Lat. O.N.	Long. O.E.	Height above M.S.L.	January.			February			March.			April			May.			June.			July.		
				a	b	c	a	b	c	a	b	c	a	b	c	a	b	c	a	b	c	a	b	c
Bankura.																								
Bankura (Obsy.)	23°-14′	87°-04′	313	1	0·78	0·58	Nil	Nil	1·14	Nil	Nil	1·09	Nil	Nil	1·25	6	2·57	4·07	9	6·71	10·53	14	8·50	12·98
Vishnupur	23°-4′	87°-19′	238	1	0·62	0·44	1	0·31	1·18	Nil	0·02	1·19	Nil	Nil	1·49	5	3·41	4·50	8	7·85	10·10	14	11·09	12·20
Khatra	22°-59′	86°-51′	461	1	0·60	0·49	Nil	Nil	1·38	Nil	Nil	1·01	Nil	Nil	1·19	5	4·86	3·54	6	6·70	10·00	11	6·57	12·41
Indas	23°-9′	87°-38′	129	1	0·50	0·52	1	0·10	1·11	Nil	Nil	1·14	1	0·80	1·69	6	5·63	5·14	7	6·70	9·20	12	12·15	11·76
Kotalpur	23°-1′	87°-36′	108	1	0·65	0·42	Nil	Nil	1·15	Nil	Nil	1·37	1	0·76	1·65	3	2·35	4·55	9	5·96	9·71	13	8·09	12·90
Onda	23°-8′	87°-12′	247	Nil	Nil	0·38	Nil	Nil	1·05	Nil	Nil	0·88	Nil	Nil	1·11	4	1·83	2·99	8	7·12	8·37	12	9·18	10·47
Gangajalghati	23°-25′	87°-7′	342	Nil	Nil	0·49	Nil	Nil	0·99	Nil	Nil	0·95	Nil	Nil	1·00	3	2·49	3·30	3	5·82	9·87	Nil	Nil	12·17
Raipur	22°-48′	86°-57′	260	a	a	0·50	a	a	1·26	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	0·09	0·43	Nil	Nil	1·25	Nil	Nil	1·09	Nil	Nil	1·36	Nil	Nil	4·21	7	5·31	9·53	9	3·63	12·43
Taldangra	23°-1′	87°-6′	240	1	0·80	0·45	Nil	Nil	1·03	Nil	Nil	0·73	Nil	Nil	1·15	5	4·71	3·41	7	6·04	10·01	14	6·99	13·91
Saranga	22°-46′	87°-2′	284	1	0·37	0·49	1	0·40	1·18	Nil	Nil	0·65	1	0·30	1·25	7	6·38	3·88	8	7·23	9·16	9	5·79	13·19
Indpur	23°-10′	88°-56′	437	a	a	0·38	a	a	1·02	a	a	0·63	a	a	0·73	a	a	2·33	a	a	8·95	a	a	11·18
Barjora	23°-26′	87°-18′	252	1	0·42	0·57	Nil	Nil	1·05	Nil	Nil	0·77	Nil	Nil	0·73	4	8·15	2·99	4	3·99	7·45	3	0·77	11·23
Simlapal	22°-55′	87°-4′	198	2	0·60	0·44	1	0·10	1·06	Nil	Nil	0·95	Nil	Nil	1·15	7	6·83	3·49	7	8·12	9·33	7	4·62	13·90
Mejhia	(n)	(n)	(n)	1	0·60	0·61	Nil	Nil	1·17	Nil	0·08	0·62	1	0·20	0·60	4	1·04	2·29	4	0·59	7·28	7	2·73	13·03
Palasdanga	23°-24′	87°-23′	187	1	0·60	0·57	Nil	Nil	1·15	Nil	Nil	0·60	Nil	Nil	0·88	5	4·67	3·05	5	2·85	8·16	6	10·39	11·13
Chatra	23°-18′	86°-58′	475	1	1·00	0·52	Nil	0·05	1·13	Nil	Nil	0·74	Nil	Nil	0·88	4	3·25	1·88	10	7·11	8·70	11	9·68	12·27
Ranibandh	22°-52′	86°-47′	579	1	0·50	0·49	Nil	Nil	1·17	Nil	Nil	1·14	Nil	Nil	0·92	6	4·95	2·44	9	8·71	7·57	10	6·49	12·05
Saltora	23°-31′	86°-56′	556	1	0·23	0·47	Nil	Nil	1·00	Nil	0·03	0·51	Nil	Nil	0·48	2	3·73	1·66	8	6·54	7·57	12	7·91	11·71
Joypur	23°-3′	87°-27′	206	1	0·40	0·53	1	0·10	1·01	Nil	Nil	1·23	1	0·40	0·97	5	2·76	3·36	9	8·68	7·74	13	8·56	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	a	a	0·45	a	a	1·09	a	a	0·97	a	a	0·98	a	a	3·12	a	a	8·57	a	a	12·79
Patrasayer	23°-12′	87°-12′	165	Nil	Nil	(n)	Nil	Nil	(n)	Nil	Nil	(n)	1	0·16	(n)	2	2·65	(n)	7	6·66	(n)	6	4·83	(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				16	8·76	10·88	5	1·06	24·52	Nil	0·13	20·04	6	2·62	24·30	83	72·26	73·41	135	118·69	193·59	183	127·97	268·98
District average				0·84	0·46	0·50	0·26	0·05	1·11	Nil	0·01	0·91	0·32	0·14	1·10	4·37	3·80	3·34	7·11	6·25	8·80	9·63	6·73	12·23
Midnapore.																								
Contai (Obsy.)	21°-47′	87°-45′	35	Nil	Nil	0·51	1	1·14	1·29	Nil	Nil	1·22	Nil	Nil	1·29	4	3·02	4·95	12	6·94	10·29	14	10·27	13·81
Tamluk	22°-18′	87°-56′	19	1	0·50	0·39	Nil	Nil	1·27	Nil	0·08	1·56	Nil	Nil	1·44	3	3·35	5·11	9	9·85	10·98	9	5·24	13·04
Midnapore (Obsy.)	22°-25′	87°-19′	149	Nil	0·02	0·47	1	0·47	1·35	Nil	Nil	1·41	Nil	0·01	1·70	5	4·01	4·74	7	4·06	10·21	10	3·48	12·74
Ghatal	22°-40′	87°-44′	31	1	1·20	0·36	Nil	Nil	1·05	Nil	Nil	1·37	Nil	Nil	1·69	4	8·94	4·89	9	9·78	9·76	6	4·80	12·12
Kukrahati	22°-11′	88°-7′	21	1	0·23	0·41	Nil	Nil	1·20	Nil	Nil	1·56	1	0·10	1·66	6	3·00	5·51	6	6·01	11·83	9	7·70	14·73
Panskura	22°-24′	87°-43′	29	1	0·14	0·48	1	0·45	1·29	Nil	Nil	1·43	2	1·29	1·82	4	3·72	5·05	14	9·91	10·72	12	5·85	12·49
Dantan	21°-57′	87°-17′	86	Nil	Nil	0·53	Nil	Nil	1·28	Nil	Nil	1·48	Nil	Nil	1·69	Nil	Nil	4·42	3	4·92	9·84	5	6·41	11·45
Chandrakona	22°-44′	87°-31′	109	1	2·35	0·31	Nil	Nil	1·09	Nil	Nil	0·88	Nil	Nil	1·73	Nil	Nil	4·30	Nil	Nil	10·06	1	2·28	13·66
Pachet	(n)	(n)	(n)	Nil	Nil	0·47	Nil	Nil	1·49	Nil	Nil	1·53	1	0·50	1·28	1	1·20	4·46	6	9·25	11·21	5	3·74	13·93
Bhagwanpur	22°-6′	87°-45′	16	Nil	Nil	0·28	Nil	Nil	1·32	Nil	Nil	1·46	Nil	Nil	1·53	3	2·61	4·58	6	5·55	11·81	7	8·69	12·25
Kesiary	22°-22′	87°-45′	19	Nil	Nil	0·34	1	0·30	1·98	Nil	Nil	1·55	Nil	Nil	1·92	4	3·20	4·56	8	4·50	11·61	10	7·75	12·41
Gopiballavpur	22°-13′	86°-54′	126	Nil	Nil	0·49	Nil	Nil	1·47	Nil	Nil	0·95	3	1·63	1·53	4	1·45	4·36	8	4·48	9·38	4	1·41	12·66
Silda (Belpahari)	22°-38′	86°-49′	463	1	0·35	0·46	Nil	Nil	1·09	Nil	Nil	0·81	1	0·15	1·45	1	3·01	3·74	7	2·16	9·27	14	6·73	12·23
Narayangarh	22°-9′	87°-23′	66	Nil	Nil	0·43	Nil	Nil	1·18	Nil	Nil	1·12	2	0·61	1·75	3	0·76	5·17	8	7·36	10·71	11	5·16	12·29
Ramnagar	21°-40′	87°-34′	28	Nil	Nil	0·55	Nil	Nil	1·16	Nil	Nil	1·45	Nil	Nil	1·00	Nil	Nil	4·93	Nil	Nil	10·98	6	2·10	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	..	..	1·45	a	a	1·21	a	a	4·60	a	a	10·64	a	a	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	1	0·55	0·24	1	0·85	1·13	Nil	Nil	0·78	1	1·25	1·35	6	3·51	3·33	13	11·67	9·00	8	3·67	12·29
Balichak	22°-21′	87°-33′	45	a	a	0·37	a	a	1·54	a	a	1·44	a	a	1·69	a	a	4·80	a	a	9·76	a	a	16·69
Jhargram	22°-27′	87°-0′	247	Nil	Nil	0·35	1	0·62	1·29	Nil	Nil	1·10	1	0·60	1·65	7	7·02	3·79	9	5·98	9·77	6	4·17	14·62
Kharagpore	22°-20′	87°-20′	128	Nil	0·05	0·47	1	0·25	1·38	Nil	0·01	0·96	1	0·14	1·18	6	3·30	3·38	9	4·20	8·85	10	5·72	12·75
Amlagora	(n)	(n)	(n)	1	1·12	0·41	Nil	Nil	1·22	Nil	Nil	1·27	Nil	Nil	1·74	6	4·23	5·49	8	8·30	10·48	7	5·26	13·61
Henria	(n)	(n)	(n)	1	0·50	(n)	Nil	Nil	(n)	Nil	Nil	(n)	Nil	Nil	(n)	4	3·56	(n)	7	9·34	(n)	5	6·53	(n)
Etamogra	(n)	(n)	(n)	1	0·29	(n)	Nil	Nil	(n)	Nil	Nil	(n)	Nil	0·03	(n)	4	1·65	(n)	12	9·07	(n)	10	5·79	(n)
Gadghat	(n)	(n)	(n)	1	1·30	(n)	1	3·17	(n)	Nil	Nil	(n)	1	0·87	(n)	6	6·10	(n)	9	9·32	(n)	6	4·62	(n)
Lachmanpur	(n)	(n)	(n)	a	a	(n)	a	a	(n)	a	a	(n)	a	a	(n)	a	a	(n)	a	a	(n)	a	a	(n)
District total				11	8·60	9·92	8	7·25	30·88	Nil	0·09	31·30	14	7·18	37·28	81	67·64	110·55	170	142·65	249·65	175	117·37	314·08
District average				0·50	0·39	0·41	0·36	0·33	1·29	Nil	0·01	1·30	0·64	0·33	1·55	3·68	3·07	4·6·	7·73	6·48	10·40	7·95	5·34	13·09

District and Station.	Lat. O.N.	Long. O.E.	Height above M.S.L.	August. a.	August. b.	August. c.	September. a.	September. b.	September. c.	October. a.	October. b.	October. c.	November. a.	November. b.	November. c.	December. a.	December. b.	December. c.	Annual. a.	Annual. b.	Annual. c.
Hooghly.																					
Serampore	22°-49′	87°-57′	44	1	1·20	0·36	1	0·75	1·17	Nil	Nil	1·24	2	1·16	1·97	6	5·06	5·02	13	10·94	9·91	14	9·47	11·93
Hooghly	22°-54′	88°-24′	27	2	0·92	0·40	1	0·27	1·31	Nil	Nil	1·37	1	2·68	2·28	8	9·20	5·78	17	9·96	9·77	12	7·07	11·46
Arambagh	22°-53′	87°-47′	60	1	0·70	0·41	Nil	Nil	1·09	Nil	Nil	1·20	1	1·20	1·82	7	7·26	5·04	10	5·13	9·74	11	9·14	12·37
Chanditala	22°-41′	88°-16′	15	1	0·80	0·35	1	1·45	1·20	Nil	Nil	0·78	1	1·51	1·49	5	6·13	6·10	14	12·46	11·34	11	3·92	12·77
Tentulia	22°-41′	87°-52′	28	2	0·89	0·09	1	0·10	2·17	Nil	Nil	1·02	2	3·60	1·69	10	11·17	5·91	17	16·37	8·93	11	5·53	9·62
Boinchee	23°-7′	88°-13′	14	Nil	Nil	0·15	Nil	Nil	1·84	Nil	Nil	0·95	Nil	Nil	1·43	4	6·70	5·63	7	10·96	8·91	9	10·59	10·19
Khanakul	22°-43′	87°-51′	28	1	1·00	0·21	2	1·70	2·31	1	0·25	0·91	Nil	0·08	1·12	8	12·76	5·91	7	4·17	11·35	10	5·60	13·74
Tarakeswar	22°-53′	88°-1′	53	1	3·50	0·16	1	0·35	1·21	Nil	Nil	0·78	1	1·50	1·25	4	3·10	4·97	12	4·90	9·09	10	1·40	10·49
District total				9	9·01	2·13	7	4·62	12·30	1	0·25	8·25	8	11·73	13·05	52	61·38	44·36	97	74·89	79·04	88	52·72	92·57
District average				1·12	1·13	0·27	0·88	0·58	1·54	0·13	0·03	1·03	1·00	1·47	1·63	6·50	7·67	5·55	12·12	9·36	9·88	11·00	6·59	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	a	a	0·46	a	a	1·34	a	a	1·31	a	a	1·91	a	a	5·76	a	a	11·92	a	a	13·60
Amta	22°-35′	88°-0′	19	1	0·92	0·42	1	1·62	1·41	Nil	Nil	1·70	1	0·15	1·98	5	7·42	5·68	13	11·29	12·08	9	4·10	13·70
District total				1	0·92	1·28	1	1·62	3·90	Nil	Nil	4·30	1	0·15	5·79	5	7·42	16·44	13	11·29	35·14	9	4·10	39·83
District average				1·00	0·92	0·43	1·00	1·62	1·30	Nil	Nil	1·43	1·00	0·15	1·93	5·00	7·42	5·48	13·00	11·29	11·71	9·00	4·10	13·28
Bankura.																					
Bankura (Obsy.)	23°-14′	87°-04′	313	14	8·61	12·13	13	8·60	7·87	3	3·05	3·12	Nil	Nil	0·65	2	0·41	0·11	62	39·23	55·52
Vishnupur	23°-4′	87°19′	238	15	9·49	12·75	18	8·95	8·15	4	3·60	3·55	Nil	Nil	0·71	1	0·66	0·16	67	46·00	56·42
Khatra	22°-59′	86°-51′	461	11	5·75	12·58	18	14·97	7·97	3	1·70	3·28	Nil	Nil	0·68	2	1·00	0·18	57	42·15	54·71
Indas	23°-9′	87°-38′	129	12	7·03	11·17	17	14·64	7·79	2	1·00	3·09	Nil	Nil	0·68	1	0·39	0·13	60	48·94	53·42
Kotalpur	23°-1′	87°-36′	108	13	6·28	11·98	19	12·69	7·70	3	3·01	3·45	Nil	Nil	0·71	1	0·85	0·13	63	40·64	55·72
Onda	23°-8′	87°-12′	247	11	8·84	10·46	19	13·20	7·28	3	1·60	3·13	Nil	Nil	0·52	2	0·40	0·10	59	42·17	46·74
Gangajalghati	23°-25′	87°-7′	342	12	6·79	11·71	9	10·16	7·72	4	1·54	2·88	Nil	Nil	0·58	Nil	Nil	0·11	31	26·80	51·77
Raipur	22°-48′	86°-57′	260	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	23°-18′	87°-25′	204	14	12·98	11·29	14	6·88	8·02	1	1·15	3·28	Nil	Nil	0·73	1	0·20	0·12	46	30·24	53·74
Taldangra	23°-1′	87°-6′	240	11	6·92	14·87	16	9·86	8·59	2	1·00	3·76	Nil	Nil	0·54	Nil	0·06	0·18	56	36·38	58·63
Saranga	22°-46′	87°-2′	284	10	9·49	13·61	15	10·12	6·99	2	1·06	3·16	Nil	Nil	0·65	2	0·42	0·14	56	41·56	54·35
Indpur	23°-10′	88°-56′	437	a	a	12·62	a	a	6·61	a	a	3·08	a	a	0·47	a	a	0·14	a	a	48·14
Barjora	23°-26′	87°-18′	252	3	0·55	11·45	Nil	Nil	6·95	2	1·65	2·85	Nil	Nil	0·50	1	0·45	0·17	18	15·98	46·71
Simlapal	22°-55′	87°-4′	198	13	7·45	13·68	17	16·56	5·59	2	2·58	2·81	Nil	Nil	0·54	2	0·70	0·16	58	47·56	53·10
Mejhia	(n)	(n)	(n)	3	2·89	12·30	7	5·96	7·24	2	0·60	2·66	Nil	Nil	0·60	Nil	Nil	0·14	29	14·69	48·54
Paisadanga	23°-24′	87°-23′	187	9	5·74	11·89	11	6·22	6·34	3	1·39	3·09	Nil	Nil	0·53	1	0·56	0·26	41	32·42	47·65
Chatra	23°-18′	86°-58′	475	14	8·05	13·14	9	7·51	6·65	3	2·63	2·49	Nil	Nil	0·51	1	0·30	0·12	53	39·58	49·03
Ranibandh	22°-52′	86°-47′	579	12	8·03	12·95	17	13·41	5·88	3	2·60	2·87	Nil	Nil	0·47	Nil	Nil	0·14	58	44·69	48·09
Saltora	23°-31′	86°-56′	556	7	4·23	11·24	12	12·31	5·36	4	1·28	2·50	Nil	Nil	0·40	1	0·10	0·12	47	36·36	43·02
Joypur	23°-3′	87°-27′	206	15	9·26	11·87	15	8·66	5·90	3	1·33	2·90	Nil	Nil	0·50	1	0·51	0·10	64	40·66	48·31
Ambikanagar	22°-56′	86°46′	401	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	23°-23′	87°-10′	330	a	a	11·47	a	a	6·41	a	a	4·06	a	a	0·60	a	a	0·16	a	a	50·67
Patrasayer	23°-12′	87°-12′	165	8	7·78	(n)	12	8·00	(n)	2	1·53	(n)	Nil	Nil	(n)	1	0·60	(n)	39	32·21	(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)
District total				207	136·16	268·47	258	188·70	152·83	51	34·30	67·83	Nil	Nil	12·83	20	7·61	3·34	9·64	698·26	1121·02
District average				10·89	7·17	12·20	13·58	9·93	6·95	2·68	1·81	3·08	Nil	Nil	0·58	1·05	0·40	0·15	50·73	36·75	50·95

(a) = Data not available.

(n) = Not ascertained.

N.R. = Data not available, normal rainfall used.

District and Station.	Lat. O.N.	Long. O.E.	Height above M.S.L.	August. a.	August. b.	August. c.	September. a.	September. b.	September. c.	October. a.	October. b.	October. c.	November. a.	November. b.	November. c.	December. a.	December. b.	December. c.	Annual. a.	Annual. b.	Annual. c.
Midnapore.																					
Contai (Obsy.)	21°-47′	87°-45′	35	18	18·68	13·12	20	16·33	10·86	5	4·66	7·20	Nil	Nil	1·31	2	2·02	0·18	76	63·06	66·03
Tamluk	22°-18′	87°-56′	19	14	8·86	13·52	15	11·91	8·67	3	1·68	4·37	Nil	Nil	0·67	3	2·47	0·14	57	43·94	61·16
Midnapore (Obsy.)	22°-25′	87°-19′	149	11	8·11	12·75	17	7·41	8·51	2	0·75	3·80	Nil	Nil	0·87	1	1·65	0·16	54	29·97	58·71
Ghatal	22°-40′	87°-44′	31	10	8·35	12·98	11	11·47	8·59	Nil	Nil	3·40	Nil	Nil	0·66	1	0·80	0·16	42	45·34	57·03
Kukrahati	22°-11′	88°-7′	21	13	9·59	13·40	12	12·14	9·74	4	3·23	5·23	Nil	Nil	0·93	2	2·32	0·08	54	44·32	66·28
Panskura	22°-24′	87°-43′	29	12	4·82	11·99	15	8·38	8·34	3	1·72	4·16	Nil	Nil	0·93	2	1·06	0·13	66	37·34	58·83
Dantan	21°-57′	87°-17′	86	13	9·96	11·85	11	6·38	8·53	Nil	Nil	5·28	Nil	Nil	1·16	1	2·05	0·10	33	29·72	57·61
Chandrakona	22°-44′	87°-31′	109	6	8·85	13·51	8	6·95	7·73	Nil	Nil	3·99	Nil	Nil	0·82	Nil	Nil	0·21	16	20·43	58·29
Pachet	(n)	(n)	(n)	5	5·85	13·10	15	16·38	9·07	3	2·85	5·97	Nil	Nil	1·02	2	2·78	0·03	38	42·55	63·55
Bhagwanpur	22°-6′	87°-45′	16	13	9·63	11·99	13	9·96	7·79	2	3·55	5·19	Nil	Nil	0·86	3	1·90	0·09	47	41·89	59·15
Kesiary	22°-22′	87°-45′	19	14	6·24	12·48	13	10·89	8·52	2	1·50	5·04	Nil	Nil	1·01	2	1·85	0·11	54	36·23	61·53
Gopiballavpur	22°-13′	86°-54′	126	12	5·62	13·42	7	6·01	8·11	Nil	Nil	4·02	Nil	Nil	1·05	Nil	Nil	0·17	38	20·60	57·61
Silda (Belpahari)	22°-38′	86°-49′	463	11	7·64	12·38	15	6·86	7·68	3	0·69	3·37	Nil	Nil	0·59	2	0·87	0·15	55	28·46	53·22
Narayangarh	22°-9′	87°-23′	66	9	9·49	12·16	12	8·41	8·01	Nil	Nil	4·54	Nil	Nil	1·00	2	3·42	0·15	47	35·21	58·51
Ramnagar	21°-40′	87°-34′	28	17	11·67	11·88	18	16·80	8·95	6	9·29	8·03	Nil	Nil	1·72	2	1·89	0·08	49	41·75	63·04
Mohanpur	21°-50′	87°-26′	29	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	(n)	(n)	(n)	a	a	12·84	a	a	7·82	a	a	5·36	a	a	0·93	a	a	0·05	a	a	59·85
Moyna	22°-15′	87°-48°	16	a	a	11·72	a	a	7·67	a	a	4·49	a	a	0·88	a	a	0·06	a	a	56·88
Narajole	22°-34′	87°-37′	42	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)	22°-26′	87°-53′	19	18	8·22	11·82	16	11·23	6·03	3	0·78	4·38	Nil	Nil	0·59	2	0·78	0·06	69	42·51	51·00
Balichak	22°-21′	87°-33′	45	a	a	14·49	a	a	8·70	a	a	5·61	a	a	0·92	a	a	0·08	a	a	66·09
Jhargram	22°-27′	87°-0′	247	8	6·49	15·23	9	8·94	7·56	1	0·75	3·49	Nil	Nil	0·86	1	1·56	0·09	43	36·13	59·80
Kharagpore	22°-20′	87°-20′	128	13	10·82	10·99	16	7·53	7·78	2	0·71	3·72	Nil	Nil	0·66	1	2·33	0·06	59	35·06	52·18
																	N.R.				
Amlagora	(n)	(n)	(n)	9	13·06	13·72	16	16·31	8·04	3	2·30	3·79	Nil	Nil	0·82	1	0·15	0·15	51	50·73	60·74
Henria	(n)	(n)	(n)	13	8·16	(n)	12	18·05	(n)	3	4·00	(n)	Nil	Nil	(n)	2	3·62	(n)	47	53·76	(n)
Etamogra	(n)	(n)	(n)	12	6·59	(n)	16	11·18	(n)	3	2·68	(n)	Nil	Nil	(n)	3	1·86	(n)	61	39·14	(n)
Gadghat	(n)	(n)	(n)	15	13·15	(n)	13	9·82	(n)	2	1·82	(n)	Nil	Nil	(n)	1	0·25	(n)	55	50·42	(n)
Lachmanpur	(n)	(n)	(n)	a	a	(n)	a	a	(n)	a	a	(n)	a	a	(n)	a	a	(n)	a	a	(n)
District total				266	199·85	305·36	300	239·34	199·82	50	42·96	117·09	Nil	Nil	22·21	36	35·63	2·61	11·11	868·56	1,430·75
District average				12·09	9·08	12·72	13·64	10·88	8·32	2·27	1·95	4·88	Nil	Nil	0·93	1·64	1·62	0·11	50·50	39·48	59·61
Hooghly.																					
Serampore	22°-49′	87°-57′	44	12	9·26	11·17	18	19·24	8·56	4	2·83	4·04	Nil	Nil	0·70	1	0·98	0·18	72	60·89	56·25
Hooghly	22°-54′	88°-24′	27	12	5·58	11·43	15	8·92	8·42	5	3·07	3·84	Nil	Nil	0·69	1	1·95	0·25	74	49·62	57·00
Arambagh	22°-53′	87°-47′	60	18	11·57	12·83	13	6·61	8·31	4	3·70	3·87	Nil	Nil	0·62	Nil	Nil	0·16	65	45·31	57·46
Chanditala	22°-41′	88°-16′	15	12	8·51	12·99	17	11·72	8·94	5	2·08	4·17	Nil	Nil	1·30	2	1·13	0·12	69	49·71	61·55
Tentulia	22°-41′	87°-52′	28	15	9·46	10·29	13	9·82	8·21	5	2·23	3·41	Nil	Nil	1·04	1	0·59	0·02	77	59·76	52·40
Boinchee	23°-7′	88°-13′	14	6	3·10	14·72	11	13·39	9·11	3	3·15	3·21	Nil	Nil	0·80	1	0·60	0·09	41	48·49	57·03
Khanakul	22°-43′	87°-51′	28	11	16·80	14·77	17	7·67	8·27	3	1·80	4·24	Nil	Nil	0·90	2	1·45	0·21	62	53·28	63·94
Tarakeswar	22°-53′	88°-1′	53	7	4·00	10·71	5	2·00	8·46	2	0·40	3·43	Nil	Nil	0·52	1	2·50	0·17	44	23·65	51·24
District total				93	68·28	98·91	109	79·37	68·28	31	19·26	30·21	Nil	Nil	6·57	9	9·20	1·20	504	390·71	456·87
District average				11·63	8·53	12·36	13·62	9·92	8·53	3·88	2·41	3·78	Nil	Nil	0·82	1·12	1·15	0·15	63·00	48·84	57·11
Howrah.																					
Howrah	22°-35′	88°-20′	20	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°-28′	88°-7′	17	a	a	12·84	a	a	8·35	a	a	4·44	a	a	0·72	a	a	0·14	a	a	62·79
Amta	22°-35′	88°-0′	19	15	7·95	13·07	17	8·10	8·32	4	1·98	4·52	Nil	Nil	0·74	2	0·98	0·15	68	44·51	63·77
District total				15	7·95	37·89	17	8·10	25·68	4	1·98	13·35	Nil	Nil	2·06	2	0·98	0·48	68	44·51	186·14
District average				15·00	7·95	12·63	17·00	8·10	8·56	4·00	1·98	4·45	Nil	Nil	0·69	2·00	0·98	0·16	68·00	44·51	62·05

(a) = Data not available. (n) Not ascertained. *N.R.* = Data not available, normal rainfall used.

Calcutta the 10th May 1955.

S. N. MUKHERJEE,
For Director of Agriculture. West Bengal.

Printed and published by the Superintendent, Government Printing, West Bengal, at West Bengal Government Press, Alipore on the 13th September 1955.

Table of Daily Rainfall recorded at 119 stations in the State of Assam for the month of January 1954

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
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara ..	Dhubri † ..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	0·08
	Bilasipara ..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..
	Marnai ..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..
	Kachugaon ..	..	..	..	..	..	..	..	..	..	0·30	..	.	..	..	..	..	..	..	..
	Bijni ..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	0·10	..	..	..
	Mankachar ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Goalpara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Damra ..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..
	Lakhipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06
	Runikhata ..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	0·04	..	..	..	..
Kamrup ..	Gauhati † ..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	0·12	..	0·19	..	..
	Mandakata ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Kamalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rangiya ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Menoka ..	..	..	..	..	..	..	..	..	..	..	0·14	.	..	..	..	..	..	0·72	..
	Nalbari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..
	Hajo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	0·02
	Rani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	0·40	..	..	0·30
	Palasbari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	0·03	..	..
	Barduar ..	..	..	..	..	..	..	..	..	..	..	.	..	..	0·18	..	0·17	..	..	0·40
	Chhaygaon ..	..	..	..	..	..		..	..	..	..	..	..	..	0·57	..	..	..	..	0·67
	Boko ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	1·10
	Amchung ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·10	..	..
	Barpeta ..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	0·20	0·40
	Patacharkuchi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doomni ..	..	..	..	..	..	..	..	..	..	0·13	..	..	..	..	..	0·17	..	..	..
Darrang ..	Tezpur † ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Boreli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	0·01
	Balipara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05
	Bedetti ..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	0·02	0·10	0·11
	Gohpur ..	..	..	..	..	..	..	..	..	..	..	..	1·40	0·90	..	..	..	..	..	..
	Mangaldai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·37	..	..	..	..
	Kopati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03		0·10	0·02	..
	Singimari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·67	..	0·11	..	..	..
	Attarikhat ..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	0·04	..	..	0·02
	Orangajuli ..	..	..	..	..	..	..	..	..	..	0·02	0·01	..	..	..	..	0·02	0·02	0·09	0·02
	Kerkeriya ..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	..	..	0·09	0·07	..
	Majbat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	0·04	..
	Tongani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·04	..	0·02
	Barpukhuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	9·10
	Charduar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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

Assam for the month of January 1954.

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 October 1953 to 31st January 1954	Normal rainfall for this period	Station	District
0·09	0·22	..	..	..	..	..	..	..	..	..	..	1	0·8	0·44	0·31	0·22	7·61	5·68	Dhubri † ..	Goalpara.
..	..	..	..	0·20	..	..	..	..	..	..	..	2	0·7	0·40	0·26	0·20	7·00	7·21	Bilasipara ..	
0·04	0·31	0·15	..	..	..	..	..	..	..	..	..	2	0·7	0·55	0·3;	0·31	4·76	7·14	Marnai ..	
0·44	..	..	0·45	..	..	..	..	..	..	..	..	3	0·9	1·19	0·46	0·45	9·25	7·67	Kachugaon ..	
..	0·22	0·46	..	..	..	..	..	..	..	..	..	4	0·9	0·88	0·79	0·46	12·66	7·50	Bijni ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	0·6	*	0·28	*	*	7·62	Mankachar ..	
..	0·39	0·31	..	..	..	..	..	..	..	..	..	2	0·8	0·75	0·38	0·39	6·75	5·19	Goalpara ..	
..	..	..	..	..	..	..	..	..	..	..	..	—	0·8	—	0·29	—	(..)	6·24	Damra ..	
0·18	0·15	0·15	..	..	..	..	..	..	..	..	..	3	0·5	0·54	0·26	0 18	5·66	6·41	Lakhipur ..	
0·09	..	1·00	..	..	..	..	..	..	..	..	..	2	×	1·53	×	1·00	7·52	×	Runikhata ..	
												19	6·7	6·28	3·30	3·21	60·61	60·66	District Tota ..	
												2	0·7	0·78	0·37	0·40	7·58	6·74	District Average ..	
0·12	0·02	0 29	..	..	..	..	..	..	..	..	..	4	1·1	0·74	0·38	0,29	2·13	3·87	Gauhati † ..	Kamrup.
*	*	*	*	*	*	*	*	*	*	*	*	*	1·2	*	0·56	*	*	4·21	Mandakata ..	
0·12	..	..	..	..	..	..	..	..	..	..	..	1	1·2	0·12	0·48	0·12	..	4·18	Kamalpur ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	1·2	*	0·46	*	*	4·95	Rangiya ..	
..	..	0 61	..	..	..	..	..	..	..	..	..	3	1·0	1·47	0·24	0·72	3·34	5·03	Menoka ..	
0·04	.	0·56	..	..	..	..	..	..	..	..	..	1	0·9	0·66	0·49	0·56	12·56	5·81	Nalbari ..	
..	0·83	..	..	..	..	..	..	..	..	..	..	2	1·0	1·22	0·40	0·88	3·94	4·11	Hajo ..	
..	0·25	..	..	..	..	..	..	..	..	..	..	4	1·0	1·25	0·42	0·40	3·26	4·94	Rani ..	
0·45	..	0·35	..	..	..	..	..	..	..	..	..	3	1·1	1·11	0·39	0·45	3·51	3·73	Palasbari ..	
0 04	0·50	..	..	..	..	..	..	..	..	..	..	4	1·0	1·29	0·38	0·50	3·57	5·29	Barduar ..	
..	0·78	..	..	..	..	..	..	..	..	..	..	3	0·9	2·02	0·36	0·78	7·56	4·78	Chhaygaon ..	
1·20	0·30	..	..	..	..	..	..	..	..	..	..	4	0·7	3·60	0·38	1·20	4·20	5·42	Boko ..	
0·27	..	0·30	..	..	..	..	..	..	..	..	..	4	1·0	0·87	0·46	0·30	1·96	4·18	Amchung ..	
0 60	0·30	..	..	..	..	..	..	..	..	..	..	4	1·0	1·50	0·39	0·60	1·85	5·57	Barpeta ..	
..	..	0·79	..	..	..	..	..	..	..	..	..	1	0·9	0·70	0·54	0·70	8·03	5·96	Patacharkuchi ..	
..	0·70	..	..	..	..	..	..	..	..	..	..	3	1·0	1·00	0·29	0·70	11·60	5·76	Doomni ..	
												41	14·2	17·55	6·62	8·20	57·51	77·49	District Total ..	
												3	0·9	1·25	0·41	0·59	4·42	4·84	District Average ..	
0·07	..	0·40	..	..	..	..	..	..	..	..	..	1	1·5	0·47	0·58	0·40	4·80	5·83	Tezpur † ..	Darrang.
..	0·47	0·03	..	..	..	..	..	..	..	..	..	1	1·8	0·52	0·72	0·47	6·59	7·70	Borelli ..	
..	0·72	..	..	..	..	..	..	..	..	..	..	1	1·9	0·77	0·74	0·72	6·98	8·24	Balipara ..	
..	0·29	..	..	..	..	..	..	..	..	..	..	3	2·4	0·52	0·78	0·29	7·83	8·12	Bedetti ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	2·1	2·30	0·80	1·40	9·77	7·81	Gohpur ..	
0·07	0·01	0·69	..	..	..	..	..	..	..	..	..	2	1·5	1·14	0·63	0·69	4·11	4·76	Mangaldai ...	
0·08	..	0·51	..	..	..	..	..	..	..	..	..	2	1·5	0·74	0·55	0·51	4·67	4·99	Kopati ..	
0·10	1·05	..	..	..	..	..	..	..	..	..	..	4	1·3	1·93	0·49	1·05	3·12	4·69	Singimari ..	
..	0·65	..	..	..	..	..	..	..	..	..	..	1	1·4	0·74	0·54	0·65	8·85	8·33	Attarikhat ..	
..	0·16	..	0·07	..	..	..	..	..	..	..	..	1	1·6	0·41	0·59	0·16	6·08	6·16	Orangajuli ..	
0·04	..	0·54	..	0·42	..	..	..	..	..	..	..	3	1·9	1·33	0·79	0·54	12·01	7·09	Kerkeriya ..	
..	..	0·46	..	..	..	..	..	..	..	..	..	1	1·5	0·54	0·54	0·46	4·75	5·56	Majbat ..	
..	0·66	..	..	..	..	..	..	..	..	..	..	2	×	0·93	×	0·66	5·16	×	Tongani. ..	
..	0·30	..	..	..	..	..	..	..	..	..	..	3	2·0	0·50	0·72	0·30	6·10	7·10	Barpukhuri ..	
0·06	..	4·02	..	..	..	..	..	..	..	..	..	1	2·0	4·08	0 85	4·02	10·44	4·08	Charduar. ..	
												28	24·4	16·92	9·32	12·32	101·26	87·46	District Total ..	
												2	1·7	1·21	0·67	0·88	6·75	6·24	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 ..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..
	Kuturi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·10
	Sekoni ..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	0·19	..	0·13
	Dhing ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·60
	Sukimbari ..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	0·01	..	..
	Jaluguti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	0·20
	Kulikuchi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·31	..	..	..	0·20
	Lanka .	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Lumding† ..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sibsagar ..	Jorhat ..	..	..	..	..	..	..	..	..	..	..	0·05	0·35	..	..	..	..	..	0·01	..
	Daflating ..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..	..	..	0·13	..
	Seleng ..	..	..	..	..	..	..	..	.	..	0·05	0·28	..	..	..	..	..	0·06	..	0·13
	Amguri ..	..	..	..	..	.	..	..	..	..	0·12	0·36	..	0·06	.	..	0·05	..	..	0·16
	Sibsagar† ..	..	..	..	..	..	..	..	..	..	..	0·12	0·19	..	0·07	..	..	..	0·05	..
	Nazira ..	..	..	..	..	..	..	..	..	..	..	0·15	0·48	..	0·04	..	..	..	0 03	..
	Atabari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·71	..
	Sonari ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	.	*	*
	Golaghat ..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	..	..	..	0 60	0·06
	Nigriting ..	..	..	..	..	..	..		..	..	..	..	0·42	..	..	..	..	..	..	..
	Naharjan ..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	0·14
	Bar pathar ..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	0·14
Lakhimpur ..	Dibrugarh† ..	..	..	..	..	..	..	..	..	..	..	0·02	0·12	..	..	..	..	0·28	0·01	0·05
	Dum Duma ..	..	..	..	..	..	..	..	..	..	..	0·11	0·65	..	0·08	..	..	..	..	0·04
	Jaipur ..		..	..	..	..	..	..	..	..	..	0·10	0·11	..	0·16	..	..	0·05	..	..
	Wilton ..	..	..	..	..	..	..	..	..	..	0·12	0·15	..	..	..	..	..	..	..	0·07
	Moran ..	..	..	..	..	..	..	..	..	..	..	0 10	0·13	..	..	..	..	0·22	..	..
	North Lakhimpur.	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	0·30	..	..
	Dhakuakhana..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	..	..	..	0·07	..
	Harmati ..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	0·06	..
	Namrup ..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05
	Margherita ..	..	..	..	..	..	..	..	..	..	..	..	0·72	..	0·26	..	..	..	..	..
	Sadiya ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Cachar ..	Karimganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karimganj Farm.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhanga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dullabcherra..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patharkandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dholai ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Silchar† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barkhola .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bikrampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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

Assam for the month of January 1954—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 October to 31st January 1954	Normal rainfall for this period	Station	District
..	0·50	..	..	..	..	..	..	..	..	..	..	1	1·4	0·50	0·66	0 50	(..)	5·13	Nowgong ..	Nowgong
..	0·15	..	0·28	..	..	..	..	..	..	..	..	2	1·4	0·46	0·64	0·28	4·53	6·52	Salona ..	
0·20	0·32	..	..	..	..	..	..	..	..	..	..	4	1·6	0 82	0·64	0·32	4·64	6·76	Kuturi ..	
..	0·29	..	..	..	..	..	..	..	..	..	..	3	1·4	0·61	0·57	0·29	4·35	5·90	Sekoni ..	
..	..	..	..	..	0·50	..	..	..	..	..	..	3	1·0	1·20	0·35	0·60	5·65	4·82	Dhing ..	
0·12	..	0·17	..	..	..	..	.	..	..	..	..	2	1·0	0 31	0·38	0·17	6·57	5·02	Sukimbari ..	
..	0·50	..	..	..	..	..	..	..	..	..	..	3	1·2	0·94	0·44	0·50	2·48	4·66	Jaluguti ..	
..	0·17	..	0·21	..	..	..	..	..	..	..	..	2	0·7	0·38	0·34	0·21	1·24	4·72	Kulikuchi ..	
0·22	..	..	..	..	..	..	..	..	..		..	3	1·1	0·73	0·34	0 31	3·55	4·68	Kampur ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	0·8	*	0·22	*	*	5·64	Lanka ..	
0·02	..	0·18	0·21	..	..	..	..	..	..	..	..	2	1·2	0·41	0·50	0·21	3·54	5·89	Lumding† ..	
												25	12·8	6·36	5·13	3·39	36 55	59·44	District Total ..	
												3	1·2	0·63	0 47	0·34	4·06	5·40	District Average ..	
0·15	..	0 32	0·03	..	..	..	..	..	..	..	..	3	2·6	0·91	0·94	0·35	4·34	6·58	Jorhat ..	Sibsagar
0·15	..	0·42	0·24	..	..	.	..	..	..	..	..	5	2·4	1·07	0·85	0·42	4·98	6·40	Daflating ..	
..	0·36	0·06	..	..	..	..	..	..	..	..	..	3	2·7	0·94	0·99	0·36	4·27	7·51	Seleng ..	
..	0·34	0·12	..	..	..	..	..	..	..	..	..	5	2·7	1·21	1·01	0·36	4·95	7·50	Amguri ..	
0·18	0·02	0·38	0·07	..	..	..	..	..	..	..	..	4	3·5	1·08	1·21	0·38	6·36	8·18	Sibsagar† ..	
0·20	..	0·42	0·08	..	..	..	..	..	..	..	..	4	2·9	1·40	1·21	0·48	4·32	8·13	Nazira .	
0·11		0·38	..	..	..	..	..	..	..	..	..	3	3·6	1·20	1 23	0·71	6·36	7·98	Atabari ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	3·1	*	1·28	*	4·79	8·49	Sonari ..	
0·14	0·15	045	.	..	..	..	..	..	..	..	..	5	2·4	1·72	0·91	0 60	7·57	6·11	Golaghat ..	
0·15	0 43	..	..	..	..	..	..	..	..	..	..	3	2·2	1·00	0·83	0·43	5·09	6·45	Nigriting ..	
..	0·15	0·13	..	..	..	..	..	..	..	..	..	4	1·8	0·59	0·69	0·17	3·92	7·11	Naharjan ..	
..	0·52	..	..	..	..	..	..	..	..	..	..	2	×	0·71	×	0·52	3·79	×	Barpathar ..	
												41	29 9	11 83	11·15	4·78	60·74	80·64	District Total ..	
												4	2·7	1·08	1·01	0·43	5·06	7·33	District Average ..	
0·08	0·01	0·53	0 43	..	..	..	..	..	..	..	..	4	3·7	1·53	1·49	0·53	11·75	9·43	Dibrugarh† ..	Lakhimpur
0·14	0·19	0·27	0·03	..		..	..	..	..	..	..	5	4·0	1·51	1·52	0·63	8·63	7·66	Dum Duma ..	
0·16	0·08	0·27	0·06	..	..	..	..	..	..	..	..	5	3·9	0 99	1·42	0·27	6·92	7·95	Jaipur ..	
0 05	0·28	0·05	..	..	..	..	..	..	..	..	..	3	3·5	0·72	1·34	0·28	6·46	8 48	Wilton ..	
0·08	..	0·28	..	..	..	..	..	..	..	..	..	4	3·0	0·81	1·13	0·28	5·99	7·74	Moran .	
..	0·10	0·58	..	..	..	..	..	..	..	..	..	4	4·0	1·08	1·17	0·58	11·68	10·81	North Lakhimpur .	
0·15	0·65	..	..	..	..	..	..	..	..	..	..	3	3·7	1·06	1·33	0·65	8·49	9·20	Dhakuakhana ..	
0·12	..	0·41	0·08	..	..	..	..	..	..	..	..	2	3·5	0·74	1·46	0·41	13·92	10·40	Harmati .	
0·20	0·32	..	..	..	..	..	..	..	..	..	..	2	×	0·57	×	0·32	4·94	×	Namrup	
0·56	0·18	0·52	..	..	..	..	..	..	..	..	..	5	4·0	2·22	1·60	0·72	8·49	8·17	Margherita ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	4·6	*	1·78	*	*	8·97	Sadiya ..	
												87	42·2	11·23	16·48	4 69	87 27	88·81	District Total ..	
												4	4·2	1·12	1·65	0·47	8·73	8·88	District Average ..	
0·17	..	0·08	..	..	..	..	..	..	..	..	..	1	1·2	0·25	0·75	0·17	10·85	12·00	Karimganj ..	Cachar
0·14	..	0·08	..	..	..	..	..	..	..	..	..	1	1·1	0·22	0·49	0·14	10·74	11·39	Karimganj Farm ..	
..	..	..	..	..	..	..	..	..	..	..	..	—	1·3	—	0·74	—	7·03	11·66	Bhanga ..	
0 03	0·04	..	..	..	..	..	..	..	..	..	..	—	1·1	0·07	0·54	—	7·88	9·28	Dullabcherra ..	
..	0·12	..	..	..	..	..	..	..	..	..	..	1	0 8	0·12	0·33	0·12	9·63	10·92	Patharkandi ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	×	*	×	*	(..)	×	Dholai .	
0·09	..	0·17	..	..	..	..	..	..	..	..	..	1	1·5	0·26	0·77	0·17	9·17	10·19	Silchar† ..	
0·05	..	..	..	..	..	..	..	..	..	..	..	—	1·4	0 05	0·78	—	7·96	11·03	Barkhola .	
..	0·09	..	..	..	..	..	..	..	..	..	..	—	1·2	0·14	0·78	—	8·98	12·61	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 ..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05
	Monierkhal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hailakandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Juffirband ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15
	Koyah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Garo Hills ..	Tura† ..	..	..	..	..	..	..	..	..	..	0·01	0·11	..	..	..	..	..	..	..	0·19
	Falu ..	..	..	..	..	..		..	..	..	0·02	..	..	..	..	..	..	..	0·02	0·11
	Mahendraganj	..	..	..	..	..	..	..	..	..	0·02	0·08	..	..	..	..	..	..	..	0·70
Khasi and Jaintia Hills.	Shillong† ..	..	..	..	..	..	.	..	..	..	..	0·01	..	..	..	..	0·10	0·05	..	..
	Upper Shillong	..	..	..	..	..	..	.	..	..	..	0·03	..	..	..	..	..	..	..	..
	Mawphlang ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cherrapunji Police Station.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Jowai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15
	Mawsynram† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cherrapunji† ..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	0·28
Mikir and North Cachar Hills.	Haflong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jatinga Valley	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Haragajao ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maibong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Diphu ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		*	*

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

Assam for the month of January 1954—contd.

22	23	24	25	26	7	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 October 1953 to 31st January 1954	Normal rainfall for this period	Station	Districts
																				Cachar.
..	0·10	..	..	..	..	..	..	..	..	..	..	1	1·5	0·15	0·66	0·10	8·82	98·7	Dewan ..	
0·06	..	0·15	..	..	..	..	..	.	..	..	..	1	1·4	0·21	0·65	0·15	10·46	..	Monierkhal	
0·04	..	0 12	..	..	..	..	..	..	..	..	..	1	1·4	0·16	0·74	0·12	11·61	..	Hailakandi	
..	0·10	0·14	..	..	..	..	..	..	..	..	..	2	1·2	0·24	0·66	0·34	9·34	..	Badarpur	
..	0·11	..	..	..	..	..	..	..	..	..	..	2	1·5	0·26	0·67	0·15	13 43	..	Jaffirband ..	
0·19	..	0·11		..	..	..	..	..	..	..	..	2	1·4	0 30	0·66	0·19	12·66	8·86	Koyah ..	
												13	8·4	2·43	4·04	1·45	150·42	57·07	District Total ..	
												1	0·6	0·22	0·29	0·14	10 03	4·08	District Average ..	
																				Garo Hills.
0·21	0·22	0·24	..	..	..	..	..	..	..	..	..	5	0·8	0·98	0·44	0·24	12·06	9·54	Tura† ..	
0·30	0·01	..	..	..	..	..	..	..	..	..	..	2	0·7	0·46	0·32	0·30	8·24	8·17	Dalu	
0·20	0·27	0·17	.	..	..	..	..	..	..	..	..	4	0·7	1·44	0·36	0·37	7·16	7·83	Mahendraganj ..	
												11	2·2	2·88	1·12	0·81	27·46	25·54	District Total ..	
												4	0·7	0·96	0·37	0·27	9·15	8·51	District Average ..	
																				Khasi and Jaintia Hills.
0·22	..	0·36	..	..	..	..	..	..	..	..	..	3	1·1	0·74	0·52	0·36	3·49	9·13	Shillong† .	
0·21	0·02	0·41	..	..	..	..	..	..	..	..	..		1·2	0·67	0·45	0·41	4·74	9·17	Upper Shillong ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	1·1	*	0·72	*	*	11·49	Mawphlang ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	1·4	*	0·73	*	*	19·75	Cherrapunji Police Station.	
0·12	..	..	..	..	..	..	..	..	..	..	..	2	1·3	0·27	0·74	0·15	13·20	14·82	Jowai	
0·20	..	..	..	..	..	..	..	..	.	..	..	1	0·4	0·20	0·13	0·20	9 05	33·00	Mawsynram† ..	
												2	1·5	0·45	0.75	0·28	14·08	23·36	Cherrapunji† ..	
..	0·16	..	..	..	..	..	..	..	..	..	..	10	8·0	2·33	4·04	1·40	44·56	120·72	District Total ..	
												2	1·1	04·7	0·58	0·28	8·9	17·25	District Average. ..	
																				Mikir and North Cachar Hills.
0·07	..	0·2	..	..	..	..	..	..	..	..	..	1	1·1	0·33	0·66	0·26	4·79	9·58	Haflong	
*	*	*	*	*	*	*	*	*	*	*	*	*	1·6	*	0·93	*	*	14·62	Jatinga Valley ..	
..	..	..	..	..	..	..	..	.	..	..	..	—	1·4	—	0·59	—	6·57	11·84	Harangajao ..	
0·02	..	0·29	..	..	..	..	..	..	..	..	..	1	0·7	0·31	0·35	0·29	4·82	8·67	Maibong ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	×	*	×	*	(..)	×	Diphu	
												2	4·8	0·64	2·53	0·55	16·18	44·71	District Total ..	
												1	1 ·2	0·32	0·63	0·28	5·39	11·18	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	0·02	..	..	..	..	..	..	..
	Dimapur ..	..	..	..	..	..	..	..	..	..	..	0·02	0·01	..	..	..	..	..	..	..
	Wokha ..	..	..	..	..	..	..	..	..	.	..	..	0·03	0·06	..	..	..	..	..	..
	Mokokchung	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·37	..	..
	Wakching ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..
	Henima ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lushai Hills ..	Aijal† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sairang ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..
	Sialsuk ..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Champhai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lungleh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sherkawn ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Demagiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolasib ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† Observatory Station.
— Nil.
*Report not complete.

SHILLONG :
The 26th June 1954.

Assam for the month of January 1954—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 October to 31st January 1954	Normal rainfall for this period	Station	District
0·02	..	0·32	..	..	..	..	..	..	..	..	..	1	1·5	0·43	0·50	0·32	3·84	6·27	Kohima†	Naga Hills.
0·13	..	0·31	..	..	..	..	..	..	..	..	..	2	1·4	0·47	0·58	0·31	5·80	6·85	Dimapur	
0·23	0·14	0·40	..	..	..	..	..	..	..	..	..	3	2·3	0·86	1·04	0·40	5·62	8·60	Wokha	
0·28	..	0·44	..	..	..	..	..	..	..	..	..	3	2·7	1·09	1·12	0·44	4·93	8·54	Mokokchung	
..	..	0·38	0·44	..	..	..	..	..	..	..	..	3	2·5	0·67	0·94	3·38	5·93	10·36	Wakching	
0·06	..	0·34	..	..	..	..	..	..	..	..	..	1	0·7	0·40	0·24	0·34	3·82	8·50	Henima	
												12	11·1	3·92	4·42	2·19	29·94	49·12	District Total	..
												2	1·8	0·65	0·74	0·37	4·99	8·19	District Average	..
..	0·06	0·39	.	..	..	.	..	..	..	..	..	1	0·8	0·45	0·31	0·39	(..)	8·68	Aijal†	Lushai Hills
0·10	0·25	..	..	..	..	..	..	..	..	..	..	2	0·7	0·35	0·36	0·25	9·08	8·11	Sairang	..
..	..	..	1·30	..	..	..	..	..	..	..	..	1	0·9	1·30	0·36	1·30	21·43	14·62	Sialsuk	..
..	..	0·42	..	..	..	..	..	..	..	..	..	1	0·9	0·42	0·41	0·42	10·04	9·46	Champhai	..
..	..	0·52	..	..	..	..	..	..	..	..	..	1	0·7	0·52	0·35	0·52	9·48	14·85	Lungleh	..
..	..	0·75	..	..	..	..	..	..	..	..	..	1	0·8	0·75	0·32	0·75	10·03	13·86	Sherkawn	..
..	..	..	..	..	..	..	..	..	..	..	..	—	0·7	—	0·34	—	5·77	10·10	Demagiri	..
..	0·03	0·25	..	..	..	..	..	..	..	..	..	1	1·2	0·28	0·48	0·25	9·93	10·08	Kolasib	..
												8	6·7	4·07	2·81	3·88	75·76	89·76	District Total	..
												1	0·8	0·58	0·35	0·55	10·82	11·22	District Average	..

J. DUARA,

Supdt., office of the Director of Agriculture, Assam

A.G.P. (D. of A.) No.26 54—163—3-6-1955.

Table of Daily Rainfall recorded at 119 stations in the State of Assam for the month of February 1954

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
Districts	Stations	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	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..
	Mankachar	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Goalpara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Damra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Runikhata	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	0·15	..	..	..	..
Kamrup	Gauhati †	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	0·09	0·15	..	..
	Mandakata	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Kamalpur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Rangiya	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Menoka	..	..	..	..	..	..	..	..	..	..	..	.	..	..	1·61	..	..	..	..
	Nalbari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hajo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raoi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	..	..	..
	Palasbari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..
	Barduar	..	..	..	..	..	..	..	..	..	..	.	..	..	..	0·26	..	..	..	..
	Chhaygaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Boko	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amchung	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	..
	Barpeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patacharkuchi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doomni	..	..	..	..	..	..	..	..	..	..	..	..	0·26	0·30	..	..	..	..	..
Darrang	Tezpur †	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Boreli	..	..	..	..	..	..	..	..	..	..	..	..	0·55	0·75	..	..	..	..	..
	Balipara	..	..	..	..	..	..	..	..	..	..	..	..	0·36	1·34	..	..	..	..	..
	Bedetti	..	..	..	..	..	..	..	..	..	..	..	.	0·02	1·56	..	..	..	0·02	..
	Gohpur	..	..	..	..	..	..	..	..	..	..	..	..	..	0·92	..	..	..	..	..
	Mangaldai	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Kopati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..	..
	Singimari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Attarikhat	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·58	..	..	..	..	..
	Orangajuli	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	1·08	0·04	0·02	..	..
	Kerkeriya	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	3·02	0 04	0·17	..	..
	Majbat	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	1·24	..	..	..	..
	Tongani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpukhuri	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·60	..	..	..	..	..
	Charduar	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	1·00	..	..	..	..

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

Assam for the month of February 1954.

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 November 1953 to 28th February 1954	Normal rainfall for this period	Station	Districts
..	..	..	..	..	..	..	.	..	..	..	..	—	1·5	—	0·74	—	0·44	1·52	Dhubri † ..	Goalpara.
..	..	..	..	0·05	3·00	0·50	..	..	..	..	..	2	1·9	3·55	0·86	3·00	3·95	1·89	Bilasipara ..	
..	..	..	..		0·96	..	..	..	..	..	..	1	1·9	0·96	0·81	0·96	1·88	1·74	Marnai ..	
..	..	..	0·14	0·14	..	..	..	..	..	..	..	2	1·9	0·28	1·00	0·14	1·53	2·22	Kachugaon ..	
..	..	..	..	..	0·19	0·25	..	..	..	..	..	3	2·1	0·54	0·93	0·25	3·65	2·54	Bijni .	
*	*	*	*	*	*	*	*	*	*	*	*	*	1·4	*	0·55	*	*	1·64	Mankachar .	
..	..	..	..	..	0·14	..	..	..	..	..	..	1	1·5	0·14	0·72	0·14	1·26	1·58	Goalpara ..	
..	..	..	..	..	..	..	..	..	..	..	..	—	1·7	—	0·72	—	(..)	1·76	Damra ..	
..	..	..	..	..	..	..	..	..	..	..	..	—	1·6	—	0·84	—	0·54	1·66	Lakhipur ..	
..	..	..	..	..	0·20	1·40	..	..	..	..	..	4	×	1·86	×	1·40	3·65	×	Runikhata ..	
												13	15·5	7·32	7·17	5·88	16·30	16·55	District Tota ..	
												2	1·7	1·22	0·79	0·98	2·07	1·84	District Average ..	
..	..	..	..	..	0·07	0·04	..	..	..	..	..	1	2·6	0·35	1·17	0·15	1·75	2·26	Gauhati † ..	Kamrup.
*	*	*	*	*	*	*	*	*	*	*	*	*	2·3	*	0·93	*	*	2·26	Mandakata ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	2·5	*	1·45	*	(..)	2·68	Kamalpur ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	2·4	*	1·00	*	(..)	2·31	Rangiya ..	
..	..	..	..	..	..	0·17	..	..	..	..	..	2	1·0	1·78	1·68	1·61	4·75	2·16	Menoka ..	
..	.	..	..	..	0·29	0·06	..	..	..	..	..	1	0·9	0·35	1·24	0·29	1·26	2·68	Nalbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	—	2·0	—	1·09	—	2·43	2·22	Hajo ..	
..	..	..	..	0·05	0·10	..	..	..	..	..	..	2	2·6	0·53	1·16	0·38	2·91	2·28	Rani ..	
.	..	..	..	..	..	..	..	.	..	..	..	1	2·3	0·15	1·02	0·15	2·32	2·07	Palasbari ..	
..	..	..	..	0·18	..	..	..	..	..	..	..	2	2·5	0·44	1·12	0·26	2·91	2·59	Barduar ..	
..	..	..	..	0·10	..	..	..	..	..	..	..	1	2·1	0·10	1·12	0·10	6·28	2·20	Chhaygaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	—	2·1	—	1·18	—	4·20	2·32	Boko ..	
..	..	..	..	0·10	..	..	..	..	..	..	..	2	2·4	0·36	1·12	0·26	1·68	2·38	Amchung ..	
..	..	..	..	..	..	..	..	..	..	..	..	—	1·9	—	1·00	—	1·85	2·10	Barpeta ..	
..	..	..	..	..	..	0·35	..	..	..	..		1	2·0	0·35	0·85	0·35	1·77	2·29	Patacharkuchi ..	
..	..	..	..	0·08	0·23	..	..	..	..	..	..	3	3·1	0·87	1·21	0·30	2·44	2·88	Doomni ..	
												16	34·7	5·23	18·34	3·85	36·53	37·59	District Total ..	
												2	2·2	0·53	1·15	0·38	2·81	2·35	District Average ..	
..	..	..	..	0·04	..	0 06	..	..	..	..	..	—	2·7	0·10	1·08	0·06	1·28	2·81	Tezpur † ..	Darrang.
..	..		0·18	0·17	..	..	.	..	..	..	..	4	2·9	1·65	1·22	0·75	3·50	3·42	Boreli ..	
..	..	..	0·16	0·13	0·03	..	..	..	..	..	..	4	3·0	2·02	1·16	1·34	3·16	3·61	Balipara ..	
..	..	..	0·30	0·02	0·20	..	0·01	..	..	..	..	3	3·8	2·13	1·55	1·56	3·20	4·02	Bedetti ..	
..	..	..	..	..	..	0·66	..	..	..	..	..	2	3·8	1·58	1·61	0·92	6·07	4·11	Gohpur .	
*	*	*	*	*	*	*	*	*	*	*	*	*	2·6	*	0·96	*	(..)	2·41	Mangaldai ..	
..	..	..	..	0·12	0·14	00·5	..	..	..	..	..	2	2·5	0·31	0·99	0·14	1·12	2·63	Kopati ..	
..	..	..	0·20	0·23	..	..	..	..	..	..	..	2	2·4	0·43	0·98	0·23	2·36	2·47	Singimari ..	
..	..	..	0·17	0·19	0·16	..	..	..	..	..	..	5	2·4	1·35	1·05	0·58	3·25	2·66	Attarikhat ..	
..	..	..	0·46	0·17	..	..	..	..	..	..	..	4	2·6	1·35	1·14	1·08	3·29	2·94	Orangajuli ..	
..	..	..	..	1·00	0·29	..	..	..	..	..	..	5	2·9	4·78	1·28	3·02	6·77	3·67	Kerkeriya ..	
..	..	..	.	0·19	0·22	..	..	..	..	..	..	3	2·9	1·73	1·50	1·24	2·37	2·89	Majbat ..	
..	..	..	0·15	0·12	0·11	..	..	..	..	..	..	3	×	0·38	×	0·15	0·38	×	Tongani ..	
..	..	..	0·07	..	..	..	..	..	..	..	..	1	3·4	0·69	1·32	0·60	2·03	3·60	Barpukhuri ..	
..	..	..	..	2·06	1·07	..	..	..	..	..	..	4	3·2	4·63	1·32	2·06	8·96	4·11	Charduar. ..	
												42	40·2	23·73	17·16	13·73	46·74	48·35	District Total ..	
												3	2·9	1·69	1·23	1·06	3·34	3·34	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 ..	..	..	..	..	..	..	..	..	..	..	0·70	..	..	..	0·37	..	..	..	..
	Salona ..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..
	Kuturi .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..
	Sekoni ..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	0·03	..	..	..	..
	Dhing ..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sukimbari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·65	..	..	..
	Jaluguti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..
	Kulikuchi .	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Kampur .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lanka	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Lumding† ..	..	..		..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..
Sibsagar ..	Jorhat ..	..	..	..	..	..	..	0·09	..	..	..	..	..		0·05	0·30	0·05	..	..	..
	Daflating ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·02	0·20	..	..	..
	Seleng ..	..	..	..	..	..	0·13	..		..	..	..	..	0·18	0·27	0·11	..	..	..	..
	Amguri ..	..	..	..	..	.	0·28	..	..	..	..		..	0·22	0·26	0·22	..	..	..	..
	Sibsagar† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	0·63	0·21	..	..
	Nazira ..	..	..	..	..	..	..	0·92	..	..	..	..	..	..	0·32	0·45	0·08	...	..	..
	Atabari ..	..	..	..	..	..	0·04	..	..	..	..	..	0·17	..	..	0·89	0·03	0·33	..	0·03
	Sonari ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Golaghat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	0·22	..	..	..
	Nigriting ..	..	..	..	..	..	..		..	..	..	..	..	..	..	0·16	..	..	..	..
	Naharjan ..	..	..		..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	..	..
	Barpathar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	0·25	..	..	..
Lakhimpur ..	Dibrugarh† ..	..	..	..	..	..	0·47	..	..	..	..	.	..	..	0·16	1·80	0·11	1·02	..	..
	Dum Duma ..	..	..	..	..	..	0·21	0·36	..	..	..	..	..	..	0·19	1·35	0·25	0·63	..	
	Jaipur ..	.	..	..	..	..	..	0·70	..	..	..	..	..	..	..	0·87	0·02	0·24	..	..
	Wilton ..	..	..	..	..	0·24	..	..	..	..	..	..	..	0·15	1·25	0·19	0·64	..	..	..
	Moran ..	..	..	..	..	..	0·06	0·06	..	..	..	..	..	..	0·14	0·94	..	0·32	..	..
	North Lakhimpur.	..	..	..	..	0·26	..	..	..	..	..	..	..	..	0·22	1·50	..	0·18	..	..
	Dhakuakhana..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	1·66	0·04	0·15	..	..
	Harmati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	1·38	0·01	0·05	..	..
	Namrup ..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·19	..	..	..	0·10	..
	Margherita ..	.	..	..	..	..	..	0·83	..	..	..	..	..	..	0·28	..	..	0·12	..	..
	Sadiya ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Cachar ..	Karimganj ..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	0·05	..	0·80	0·04	..	..
	Karimganj Farm.	..	..	..	..	..	..	..	..	..	..	..	..	0·23	0·05	..	0·75	..	..	..
	Bhanga ..	..	..	..	..	..	..	..	..	.	..	..	..	0·08	0·50	..	..	0·11	..	..
	Dullabcherra..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	0·02	0·90	..	..	..
	Patharkandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	0·12	..	..	..
	Dholai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	..	..	..
	Silchar† ..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	0·09	0·61	0·08	0·35	..	..
	Barkhola .	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	0·40	0·23	..	..
	Bikrampur ..	..	..	.	..	..	..	..	..	..	..	..	0·40	0·35	0·23	0·56	0·20	..	..	..

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

Assam for the month of February 1954—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 November 1953 to 28th February 1954	Normal rainfall for this period	Station	District
..	..	..	..	0·10	..	..	..	..	..	..	..	3	2·6	1·17	1·02	0·70	(..)	2·46	Nowgong ..	Nowgong
..	..	..	..	..	0·04	..	..	..	..	..	..	—	3·1	0·13	1·25	0·09	1·00	3·02	Salona ..	
..	..	..	..	..	..	..	..	..	..	..	..	—	3·4	—	1·28	—	2·25	3·29	Kuturi ..	
..	..	..	0·01	..	0·34	..	..	..	..	..	..	1	3·2	0·38	1·03	0·34	2·08	2·67	Sekoni ..	
..	..	..	0·50	0·20	..	..	..	..	..	..	..	2	2·9	0·70	1·11	0·50	2·05	2·16	Dhing ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·8	0·65	0·94	0·65	3·34	2·35	Sukimbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·8	0·50	1·12	0·50	2·98	2·39	Jaluguti ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	2·5	*	0·94	*	*	2·05	Kulikuchi ..	
..	..	..	..	..	..	..	..	..	..	..	..	—	3·0	—	1·05	—	1·03	2·23	Kampur ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	2·2	*	1·17	*	*	2·36	Lanka ..	
..	..	..	..	..	0·66	0·11	..	..	..	..	..	2	2·8	0·80	1·22	0·66	2·18	3·11	Lumding† ..	
												10	31·3	4·33	12·13	3·44	16·91	28·11	District Total ..	
												2	2·9	0·62	1·10	0·49	2·11	2·56	District Average ..	
..	..	..	..	0·01	0·28	0·26	..	0·20	..	..	..	4	4·3	1·24	1·57	0·30	2·37	3·87	Jorhat ..	Sibsagar
..	..	..	..	0·05	0·33	.	0·13	0·20	..	..	..	5	4·3	1·13	1·52	0·33	3·09	3·76	Dafiating ..	
..	..	0·22	0·23	..	1·84	0·03	0·23	..	..	..	..	8	5·1	3·24	1·83	1·84	4·51	4·42	Seleng ..	
..	..	0·02	0·09	0·22	0·82	0·08	0·35	..	..	..	..	7	5·3	2·56	1·96	0·82	4·31	4·56	Amguri ..	
..	..	..	0·14	..	2·18	0·05	..	..	..	..	..	5	5·2	3·35	2·02	2·18	5·15	5·03	Sibsagar† ..	
..	..	..	..	0·08	0·20	1·52	0·08	..	..	..	..	5	5·6	3·65	2·09	1·52	6·65	4·99	Nazira .	
..	..	0·24	0·15	0·15	0·16	..	1·05	0·21	..	..	..	5	5·6	3·45	2·12	1·05	5·89	4·98	Atabari ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	5·9	*	2·32	*	( )	5·35	Sonari ..	
..	..	..	.	0·09	0·70	0·05	..	..	..	..	..	3	4·3	1·24	1·54	0·70	5·67	3·72	Golaghat ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	4·0	0·16	1·48	0·16	1·83	3·76	Nigriting ..	
..	..	..	..	0·32	0·35	..	..	..	..	..	..	3	3·9	0·76	1·63	0·32	2·15	3·71	Naharjan ..	
..	..	..	..	0·16	0·22	..	..	..	..	..	..	4	×	0·76	×	0·25	3·09	×	Barpathar ..	
												54	55·5	21·54	20·08	9·47	43·71	48·15	District Total ..	
												5	5·0	1·96	1·82	0·86	3·97	4·38	District Average ..	
..	..	0·04	1·08	0·60	..	0·55	0·03	..	..	..	..	8	6·2	5·86	2·44	1·80	7·71	5·88	Dibrugarh† ..	Lakhimpur
..	..	0·03	0·40	0·92	0·40	0·32	0·33	..	..	..	..	11	7·2	5·39	2·67	1·35	8·01	5·51	Dum Duma ..	
..	..	0·35	0·30	0·44	0·06	0·74	..	0·27	..	..	..	8	7·1	3·99	2·70	0·87	5·88	5·74	Jaipur ..	
..	..	0·44	0·75	0·06	0·53	0·10	..	..	..	..	..	9	6·7	4·35	2·45	1·25	6·31	5·15	Wilton ..	
..	..	0·07	0·09	0·25	0·22	0·78	..	0·14	..	..	..	7	5·4	3·07	2·17	0·94	4·75	4·73	Moran .	
..	..	..	1·24	0·45	..	0·35	..	0·03	..	..	..	7	5·8	4·23	2·38	1·50	6·14	6·15	North Lakhimpur .	
..	..	..	..	0·50	0·10	0·57	0·17	0·10	..	..	..	8	5·1	3·39	2·13	1·66	4·80	5·31	Dhakuakhana ..	
..	..	..	..	0·54	0·03	0·24	0·13	..	..	..	..	5	3·5	2·54	1·46	1·38	4·13	5·58	Harmati .	
..	0·10	0·11	0·07	0·04	0·18	..	..	..	..	..	..	5	×	0·84	×	0·19	2·04	×	Namrup	
..	..	0·76	0·72	0·46	0·26	..	..	..	..	..	..	7	7·8	3·43	2·73	0·83	6·50	5·84	Margherita ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	7·7	*	3·15	*	*	5·72	Sadiya ..	
												75	52·5	37·06	24·28	11·77	56·27	55·61	District Total ..	
												7	5·2	3·70	2·43	1·17	5·63	5·56	District Average ..	
..	..	..	..	..	2·00	0·15	..	..	..	..	..	4	3·0	3·30	1·70	2·00	4·32	4·54	Karimganj ..	Cachar
..	..	..	..	..	2·28	..	0·02	..	..	..	..	3	3·5	3·33	1·76	2·28	4·40	4·51	Karimganj Farm ..	
..	..	..	..	..	1·42	..	..	..	..	..	..	3	3·3	2·91	1·95	1·42	2·95	4·71	Bhanga ..	
..	0·02	..	..	1·68	..	..	..	..	..	..	..	3	1·1	2·80	0·54	1·68	4·79	4·44	Dullabcherra ..	
..	..	..	..	1·55	..	..	..	..	..	..	..	3	3·2	1·95	1·92	1·55	2·57	5·12	Patharkandi ..	
..	..	..	..	1·45	0·55	..	..	..	..	..	..	3	×	2·80	×	1·45	5·58	×	Dholai .	
..	..	0·03	0·01	0·12	0·10	0·70	0·02	0·30	..	..	..	6	3·6	2·42	1·89	0·70	4·61	4·83	Silchar† ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	3·0	1·13	1·74	0·50	1·18	4·59	Barkhola .	
..	..	..	..	2·00	..	..	..	..	..	..	..	6	3·4	3·74	1·98	2·00	4·21	4·96	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 ..	..	..	..		..	..	..	..	..	..	..	..	0·23	0·28	0·57	0·10	..	..	..
	Monierkhal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	0·09	..	..
	Hailakandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..
	Badarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·76	0·04	..	..
	Jaffirband .	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	0·70	..	..	..
	Koyan ..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·08	0·08	0·51	..	..	..
Garo Hills ..	Tura† ..	..	..	..	..	..	..	..	.	..	..	..	.	..	..	..	..	..	..	..
	Dalu ..	..	..	..	..	..		..	..	..	..	..	..	..	..	0·20	..	..	..	..
	Mahendraganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	0·05	..	..	..
Khasi and Jaintia Hills.	Shillong† ..	..	..	..	..	..	.	..	..	..	..	..	0·07	..	0·01	..	0·01	..	..	..
	Upper Shillong	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	0·04	..	..	..
	Mawphlang ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cherra punji Police Station.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Jowai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..
	Mawsynram† ..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	1·45	..	..	..	..
	Cherrapunji† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	3·44	..	..	..
Mikir and North Cachar Hills.	Haflong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	0·38	2·31	0·13	..	..
	Jatinga Valley	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Harangajao ..	..	..	..	..	..	..	..	..	..	..	..	..	0 40	0·40	0·50	2·40	..	..	..
	Maibong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	0 32	..	..	..
	Diphu ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

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

Assam for the month of February 1954—**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 November 1953 to 28th February 1954	Normal rainfall for this period	Station	Districts
..	..	0·18	..	1·13	0·20	..	..	..	..	..	..	7	4·1	2·69	2·15	1·13	4·66	5·09	Dewan ..	Cachar.
..	..	..	0·07	..	0·97	..	..	..	..	..	..	1	3·8	1·14	1·83	0·97	3·36	4·46	Monierkhal ..	
..	..	..	..	0·06	1·07	..	..	..	..	..	..	2	3·4	1·28	1·77	1·07	4·72	4·40	Hailakandi	
..	..	..	..	..	2·25	0·02	..	..	..	..	..	3	3·2	3·22	1·16	2·25	4·13	4·47	Badarpur	
..	..	..	..	2·37	..	..	..	..	..	..	..	3	3·6	3·23	2·02	2·37	5·27	4·68	Jaffirband ..	
..	..	..	..	0·02	1·31	0·03	..	..	..	..	..	2	3·3	2·05	1·81	1·31	4·70	4·48	Koyah ..	
												52	4·55	37·99	24·72	22·68	61·75	65·46	District Total ..	
												3	3·2	2·53	1·77	1·51	4·12	4·68	District Average ..	
..	..	..	..	..	1·27	..	..	..	..	..	..	1	1·6	1·27	0·82	1·27	2·25	2·11	Tura† ..	Garo Hills.
..	..	..	..	0·25	..	..	..	..	..	..	..	2	2·1	0·45	0·81	0·25	0·91	2·03	Dalu	
..	..	..	..	..	0·06	..	..	..	..	..	..	1	1·7	0·65	0·79	0·60	2·24	2·09	Mahendraganj ..	
												4	5·4	2·37	2·42	2·12	5·40	6·23	District Total ..	
												1	1·8	0·79	0·81	0·70	1·80	2·08	District Average ..	
..	..	..	0·01	..	1·16	..	..	..	..	..	..	1	2·8	1·26	1·06	1·16	2·65	3·47	Shillong† .	Khasi and Jaint Hills.
..	.	..	0·05	..	1·02	..	..	..	..	..	..	1	2·8	1·11	1·03	1·02	2·40	3·01	Upper Shillong ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	0·9	*	0·06	*	*	3·58	Mawphlang ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	3·2	*	1·91	*	*	4·92	Cherrapunji Police Station.	
..	..	..	0·10	0·71	..	..	..	..	..	..	..	3	1·3	0·01	0·74	0·71	2·03	4·76	Jowai	
..	..	..	..	..	..	..	..	..	.	..	..	2	4·6	2·85	3·23	1·45	3 25	8·91	Mawsynram† ..	
..	..	..	..	..	1·56	0·02	..	..	..	..	..	3	3·5	5·23	2·11	3·44	6·29	6·05	Cherrapunji† ..	
												10	19·1	11·46	11·14	7·78	16·62	34·70	District Total ..	
												2	2·7	2·29	1·59	1·56	3·32	4·96	District Average. ..	
..	..	..	0·06	0·35	2·59	..	..	0·46	..	..	..	7	3·3	6·60	1·53	2·59	7·42	4·93	Haflong†	Mikir and North Cachar Hills.
*	*	*	*	*	*	*	*	*	*	*	*	*	3·7	*	2·15	*	*	5·86	Jatinga Valley ..	
..	..	..	..	..	2·40	0·15	..	..	..	..	..	6	3·6	6·25	1·96	2·40	6·25	5·91	Harangajao ..	
..	..	1·12	..	1·00	..	..	..	..	..	..	..	4	2·8	2·76	1·22	1·12	3·91	4·14	Maibong ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	×	*	×	*	(..)	×	Diphu	
												17	13·4	15·61	6·86	6·11	17·58	20·84	District Total ..	
												6	3·3	5·20	1·71	2·04	5 86	5·21	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† ..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·01	0·23	..	0·45	0·02	..	..
	Dimapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	0·02	0·04	..	..
	Wokha ..	..	..	..	..	..	..	..	..	..	..	..	0·16	0·01	0·60	..	0·06	..	..	..
	Mokokchung	..	..	..	..	..	..	..	..	..	..	..	..	..	0·36	..	0·15	0·25	..	..
	Wakching ..	..	..	..	..	..	..	..	0·58	..	.	..	..	..	0·16	0·18	..	..	..	..
	Henima ..	..	..	..	..	..	..	..	..	..	..	..	0·12	0·02	0·35	0·02	1·00	..	..	..
Lushai Hills ..	Aijal† ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Sairang ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..		..
	Sialsuk ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..
	Champhai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lungleh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sherkawn ..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..
	Demagiri ..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·50	0·25	..	..	..	..
	Kolasib ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·37	0·38	..	..

SHILLONG:

The 19th July 1954.

† Observatory Station.
* Not reported.
—Nil.
x Report not available.
(..) Report not complete.

Assam for the month of February 1954—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 November 1953 to 28th February 1954	Normal rainfall for this period	Station	District
*	*	*	0·38	0·10	0·58	0·07	..	..	..	..	..	6	4·0	1·99	1·27	0·58	0·38	3·32	Kohima† ..	Naga Hills.
..	..	..	0·04	..	..	..	..	..	..	..	..	1	3·6	0·36	1·54	0·26	3·83	3·83	Dimapur ..	
..	..	..	..	0·14	0·73	..	..	..	..	..	..	4	4·9	1·90	2·56	0·60	5·13	5·72	Wokha ..	
..	..	..	0·26	0·18	0·90	0·02	..	..	..	..	..	6	5·8	2·12	2·25	0·90	4·34	5·85	Mokokchung ..	
..	..	..	0·20	0·14	0·60	0·44	..	..	..	..	..	7	9·0	2·30	4·29	0·60	5·40	7·54	Wakching ..	
..	..	..	0·69	0·16	1·37	0·01	0·62	..	..	..	..	6	5·0	3·76	1·99	1·37	4·97	5·13	Henima ..	
												30	33·3	12·43	13·90	4·51	26·05	31·09	District Total ..	
												5	5·5	2·07	2·31	0·75	4·34	5·68	District Average ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	2·7	*	1·37	*	(..)	4·03	Aijal† ..	Lushai Hills.
..	0·29	..	..	0·13	..	..	..	..	..	..	..	2	2·6	1·08	1·86	0·73	4·52	3·51	Sairang ..	
..	..	..	..	..	..	1·35	..	..	..	..	..	1	0·9	0·35	0·36	0·85	4·76	6·78	Sialsuk ..	*
..	..	..	0·03	..	0·92	..	..	..	..	..	..	1	3·0	0·95	1·40	0·93	2·41	4·89	Champhai ..	
..	..	.	0·12	..	0·69	0·1	..	..	..	..	..	3	2·1	0·96	1·13	0·69	2·41	5·36	Lungleh ..	
..	..	..	0·22	..	1·08	0·09	..	..	..	..	..	2	2·2	1·39	1·32	1·08	2·86	5·92	Sherkawn ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	2·2	2·50	1·20	1·25	3·30	3·99	Demagiri ..	
..	..	..	0·36	..	1·19	0·24	..	..	..	..	..	5	3·4	2·54	2·13	1·19	5·34	4·82	Kolosib ..	
												17	19·1	9·77	10·16	5·22	25·60	39·30	District Total ..	
												2	2·4	1·39	3·27	0·89	3·66	4·91	District Average ..	

J. DUARA,

Supdt., office of the Director of Agriculture, Assam

A.G.P. (D. of A.) No.31/54—163—22 7.1956.

Table of Daily Rainfall recorded at 119 stations in the State of Assam for the month of March, 1954

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
Districts	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara	Dhubri † ..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..
	Bilasipara ..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marnai ..	..	..	..	..	..	1·14	0·76	0·18	0·24	..	1·03	0·07	0·60	..	..	..	..	..	..
	Kachugaon ..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..
	Bijni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mankachar ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Goalpara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..	..
	Damra ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Lakhipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Runikhata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kamrup ..	Gauhati † ..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..
	Mandakata ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Kamalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rangiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Menoka ..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..
	Nalbari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hajo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palasbari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barduar ..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..
	Chhaygaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Boko ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Amchung ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpeta ..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..
	Patacharkuchi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doomni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darrang	Tezpur † ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Boreli ..	..	0·09	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balipara ..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bedetti ..	..	0·09	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..
	Gohpur ..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangaldai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kopati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..	..
	Singimari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Attarikhat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Orangajuli ..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kerkeriya ..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Majbat ..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tongani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpukhuri ..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Charduar ..	..	..	0·08	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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

Assam for the month of March 1954.

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 December 1953 to 31st March 1954	Normal rainfall for this period	Station	District
..	..	..	..	..	..	..	..	..	..	..	..	—	2·5	—	1·66	—	0·44	2·78	Dhubri † ..	Goalpara.
..	..	..	..	..	..	..	..	..	..	..	0·30	2	3·2	0·50	2·03	0·30	4·45	3·34	Bilasipara ..	
..	..	0·02	0·03	0·50	..	..	..	..	..	..	..	7	2·6	4·58	1·53	1·14	6·47	2·80	Marnai ..	
..	..	..	..	..	..	..	..	..	..	..	0·33	1	3·0	0·33	2·09	0·33	1·86	3·78	Kachugaon ..	
..	..	..	..	..	..		..	..	0·50	..	0·55	1	3·7	1·05	2·61	0·55	4·10	4·54	Bijni ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	1·9	*	1·00	*	*	1·91	Mankachar ..	
..	..	..	..	..	0·12	..	..	..	..	0·06	0·05	1	3·3	0·23	2·07	0·12	1·49	3·28	Goalpara ..	
*	*	*	*	*	*	*	*	*	*		*	*	2·9	*	1·95	*	(..)	3·07	Damra ..	
..	..	..	..	..	..	..	..	..	..	..	..	—	2·6	—	1·54	—	0·54	2·72	Lakhipur ..	
..	..	..	..	..	..	..	..	..	1·23	..	..	1	×	1·23	×	1·23	4·88	×	Runikhata ..	
												13	25·7	7·92	16·48	4·67	24·23	28·22	District Total ..	
												2	2·8	1·32	1·83	0·78	3·03	3·14	District Average ..	
..	..	..	..	..	..	0·13	..	..	..	0·02	..	1	3·8	0·15	1·99	0·13	1·88	3·70	Gauhati † ..	Kamrup.
*	*	*	*	*	*	*	*	*	*	*	*	*	4·5	*	2·32	*	*	4·98	Mandakata ..	
..	..	..	..	..	..	..	..	..	..	0·40	..	1	4·1	0·40	2·37	0·40	(..)	4·46	Kamalpur ..	
..	..	..	..	..	..	..	..	..	..	0·78	0·73	2	4·6	1·51	2·63	0·78	(..)	4·35	Rangiya ..	
..	..	..	..	..	..	..	..	..	1·08	1·00	..	2	3·0	2·08	1·35	1·08	6·83	3·66	Menoka ..	
..	..	..	..	..	0·59	..	..	..	..	0·22	1·50	3	4·0	2·31	2·56	1·50	3·57	4·63	Nalbari ..	
..	..	..	..	0·74	..	..	..	..	..	..	1·00	2	4·0	1·74	2·60	1·00	4·17	4·32	Hajo ..	
..	..	..	..	0·20	..	..	..	..	..	..	0·11	2	4·1	0·30	2·01	0·20	3·21	3·81	Rani ..	
..	..	..	..	..	0·45	..	..	..	..	..	..	1	3·9	0·45	2·06	0·45	2·77	3·65	Palasbari ..	
..	..	..	..	3·06	..	..	0·18	..	..	..	0·14	3	3·9	3·38	2·03	3·06	6·29	3·73	Barduar ..	
..	..	..	0·42	..	..	..	0·19	..	..	0·13	0·14	4	3·8	0·88	2·29	0·42	7·16	3·90	Chhaygaon ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	3·3	*	2·33	*	(..)	4·05	Boko ..	
..	..	..	..	..	..	..	..	..	..	..	..	—	4·7	—	2·33	—	1·68	4·09	Amchung ..	
..	..	..	..	..	0·65	..	..	..	0·08	..	0·30	2	3·9	1·03	2·43	0·65	2·88	4·07	Barpeta ..	
..	..	..	..	..	0·18	..	..	..	0·20	..	6·96	3	3·8	1·34	2·44	0·96	3·11	4·18	Patacharkuchi ..	
..	..	..	..	..	..	..	..	0·88	1·09	..	0·09	2	3·5	2·06	1·85	1·09	4·50	3·62	Doomni ..	
												28	62·9	17·63	35·59	11·72	48·05	64·30	District Total ..	
												2	3·7	1·36	2·22	0·90	4·00	4·02	District Average ..	
..	..	..	..	..	..	..	..	..	0·45	1·31	0·03	2	4·5	1·79	1·92	1·31	3·07	3·83	Tezpur † ..	Darrang.
..	..	..	..	..	..	..	..	1·50	0·87	0·04	0·15	3	4·6	2·65	2·03	1·50	5·51	4·37	Borelí ..	
..	..	..	..	..	..	..	..	2·08	1·38	0·06	0·08	2	4·8	3·68	3·12	2·08	6·84	4·43	Balipara ..	
0·02	..	..	..	..	0·04	..	..	3·53	0·92	0·15	0·42	4	5·5	5·17	2·62	3·53	7·93	5·23	Bedetti ..	
..	..	..	..	..	..	..	0·16	..	1·60	0·46	..	4	5·7	2·84	2·58	1·60	7·94	3·51	Gohpur ..	
..	..	..	..	..	0·14	..	..	..	..	0·21	0·18	3	5·1	0·53	2·98	0·21	1·89	4·84	Mangaldai ..	
..	..	..	..	..	..	..	..	..	..	0·17	0·99	2	4·9	1·16	2·43	0·99	2·28	4·27	Kopati ..	
..	..	..	..	..	..	..	..	1·33	1·32	0·22	0·33	4	5·3	3·20	2·54	1·33	5·56	4·32	Singimari ..	
..	..	..	..	0·06	..	..	..	0·44	1·56	0·06	0·39	3	4·8	2·51	2·48	1·56	5·76	4·40	Attarikhat ..	
..	..	..	..	0·02	..	..	..	1·20	1·33	..	0·04	2	4·7	2·63	2·60	1·33	5·32	4·73	Orangajuli ..	
..	..	..	..	..	..	..	..	..	2·40	2·04	..	2	4·5	4·50	3·49	2·40	11·27	5·08	Kerkeriya ..	
..	..	..	..	..	..	..	..	..	0·73	1·10	..	2	4·4	1·87	2·13	1·10	4·22	4·12	Majbat ..	
..	..	..	..	0·05	..	..	..	0·33	1·17	0·08	0·28	3	×	1·91	×	1·17	3·22	×	Tongani ..	
..	..	..	..	..	0·05	..	..	1·80	1·35	0·12	0·35	4	5·3	3·71	2·23	1·80	5·28	4·68	Barpukhuri ..	
..	..	..	..	..	..	..	..	..	0·21	0·66	0·09	2	4·0	2·97	1·92	0·66	11·93	4·60	Charduar ..	
												42	68·1	40·62	33·06	22·57	87·66	64·41	District Total ..	
												3	4·9	2·71	2·36	1·54	5·84	4·60	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 ..	..	0·02	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kuturi .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sekoni ..	..	0·02	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..
	Dhing ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sukimbari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaluguti ..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	0·75	..	0·75	..	..
	Kulikuchi ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Kampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lanka .	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Lumding† ..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sibsagar ..	Jorhat ..	.	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..
	Daflating ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Seleng ..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..
	Amguri ..	..	..	..	..	.	..	..	..	..	..	—	..	..	..	..	..	..	..	..
	Sibsagar† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nazira ..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..
	Atabari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonari ..	..	..	..	..	..	..	..		..	—	..	..	..	..	..	..	..	..	..
	Golaghat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nigriting ..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..
	Naharjan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpathar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lakhimpur ..	Dibrugarh† ..	..	..	..	..	..	..	..	..	0·29	..	.	0·12	..	0·03	..	..	..	..	..
	Dum Duma ..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	0·01	..	..	..	..	
	Jaipur ..	.	..	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..
	Wilton ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Moran ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	North Lakhimpur.	.	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..
	Dhakuakhana..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..
	Harmati ..	..	0·02	0·04	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Namrup ..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Margherita ..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sadiya ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Cachar ..	Karimganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karimganj Farm.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhanga ..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..
	Dullabcherra..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patharkandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..
	Dholai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Silchar† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barkhola .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bikrampur ..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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

Assam for the month of March 1954—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 November 1953 to 28th February 1954	Normal rainfall for this period	Station	District
..	..	..	..	..	..	..	..	..	..	0·05	..	—	4·9	0·05	2·32	0 05	(..)	4·22	Nowgong ..	Nowgong
..	..	..	..	..	..	..	0·02	0·86	0·33	..	..	2	4·6	1·23	2·12	0·86	2·23	4·34	Salona ..	
..	..	..	..	..	..	..	0·40	0·33	0·29	0·16	1 04	5	5·9	2·22	2·61	1·04	4·09	4·95	Kuturi ..	
..	0·06	..	..	..	..	..	..	0·20	0·65	0 05	0·78	3	4·8	1·76	2 18	0·78	3·52	4·05	Sekoni ..	
..	..	..	..	..	..	..	..	..	0·30	0·53	0·12	3	4·0	0·95	2·11	0·53	3·05	4·82	Dhing ..	
..	..	..	..	..	..	..	0·02	..	0·02	0·10	..	1	4·4	0 14	1·71	0·10	3·63	3·24	Sukimbari ..	
..	..	..	..	0·50	0·30	..	..	..	..	..	..	5	4·5	2·80	1·95	0·75	5·78	3·74	Jaluguti ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	3·8	*	1·60	*	*	3·03	Kulikuchi ..	
..	..	..	..	..	..	..	..	..	..	..	..	—	3·8	—	1·54	—	0·73	3·11	Kampur ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	4·3	*	2·36	*	*	3·87	Lanka ..	
..	..	..	..	..	..	..	..	..	..	0·65	0·06	1	5·0	0·71	1·99	0·65	2·88	3·94	Lumding† ..	
												20	50·0	9·87	22·49	4·76	25 91	43·31	District Total ..	
												3	4·6	1·41	2·04	0·68	3·24	3·94	District Average ..	
..	0·02	..	..	..	..	..	1·17	0·32	1·52	0·32	1·06	5	7·4	4·41	3·59	1·52	6·78	6·61	Jorhat ..	Sibsagar
..	..	..	..	..	..	.	0·15	..	0·03	0 16	0·30	3	6·5	0·64	3·10	0·30	3·73	5·99	Dallating ..	
..	..	..	..	..	0·44	..	..	0 98	1·01	0·20	0·41	5	7·7	3·04	3·78	1·01	7·51	7·12	Seleng ..	
..	..	..	..	..	..	0·28	0·10	0·76	0·68	0·37	0·50	6	7·8	2·69	4·15	0·76	6·91	7 64	Amguri ..	
..	0·03	..	..	..	..	..	0·72	..	1·26	0·29	0·06	3	8·5	2·36	4·40	1·26	7·49	8·21	Sibsagar† ..	
..	..	..	..	..	..	..	0 45	..	1·53	0·70	0·50	4	7·9	3·18	3·97	1·53	8·82	7·81	Nazira .	
..	..	..	..	..	..	..	0·62	*	0·82	0·67	..	3	8·5	2·11	4 01	0·82	7·90	7·38	Atabari ..	
*	..	..	..	..	..	..	..	..	1 45	..	..	1	8·6	1·45	4·40	1·45	(..)	8·48	Sonari ..	
..	..	..	.	..	..	..	0·29	0·05	..	0·23	0·45	3	7·1	1·02	3·36	0·45	6·69	6·26	Golaghat ..	
..	..	..	..	..	..	..	0·07	..	1.95	0·40	0·42	3	6·7	2·84	3·00	1·95	4 67	5·78	Negriting ..	
..	..	..	..	..	..	..	..	..	0·28	0·83	0·29	3	6·1	1·40	3·28	0·83	3·55	6·01	Naharjan ..	
..	..	..	..	..	..	..	0·52	..	0·10	0·15	..	3	×	0·77	×	0·52	3·86	×	Barpathar ..	
												42	82 8	25 91	41·04	12·40	67·91	77·79	District Total ..	
												3	7·5	2·16	3·73	1·03	6·18	7·07	District Average ..	
..	0·11	..	..	..	..	..	0·08	0·03	0·93	0·32	..	5	8·5	1·91	4·06	0·93	9·43	8·60	Dibrugarh† ..	Lakhimpur
..	0·10	..	..	..	..	..	0·16	0·06	0 66	0·29	..	5	10·3	1·46	5·31	0 66	9·95	10·07	Dum Duma ..	
0·08	..	..	..	..	..	..	0·38	0·95	0·64	0·75	0·35	5	10·5	3·16	5·32	0·95	8·82	10·02	Jaipur ..	
..	..	..	..	..	..	0·03	0·18	0,60	0·41	..	0·49	4	8·8	1·71	4·58	0·60	7·21	8·96	Wilton ..	
..	..	..	..	..	..	..	0·66	0·58	1·30	0·30	0·02	4	8·3	2·86	4·09	1·30	7·53	7·84	Moran ..	
..	..	..	..	..	..	0·05	0·33	..	1·61	..	0·10	3	7·7	2·14	3·90	1·61	7·83	8·67	North Lakhimpur ..	
..	..	..	..	..	..	..	0·50	0·90	1·13	0·25	0·20	6	7·7	3·09	3·79	1·13	7·89	7·81	Dhakuakhana ..	
..	..	..	..	..	..	0·07	..	..	1·60	0·42	0 19	3	6·7	2·35	3·23	1·60	6·44	7·41	Harmati ..	
..	..	..	..	..	..	..	0·22	0·45	0·25	0·05	0·30	4	×	1·27	×	0·45	3·19	×	Namrup	
..	..	..	..	..	..	..	0·98	0·98	0·75	..	..	3	10·6	2·72	5·64	0·98	9·22	10·44	Margherita ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	11·0	*	5·91	*	*	11·58	Sadiya ..	
												42	50·1	22·67	45·83	10·21	77 31	91·40	District Total ..	
												4	9·0	2 27	4·58	1·02	7·75	9·14	District Average ..	
..	..	..	..	..	..	..	..	..	0·08	0·75	0·33	2	7·8	1·16	7·66	0·75	4·99	10·57	Karimganj ..	Cachar
..	..	..	..	..	..	..	..	..	0·06	0·61	0·54	2	6·4	1·21	5·84	0·61	4·97	8·32	Karimganj Farm ..	
..	..	..	..	..	..	..	..	..	0·10	0·28	0·45	3	7·3	08·3	6·60	0·45	3·74	9·65	Bhanga ..	
..	..	..	..	..	0·03	..	..	0·20	0·53	..	3·15	2	6·5	3·73	5·24	3·15	6·60	8·02	Dullabcherra ..	
..	..	..	..	..	..	..	..	..	..	0·11	0·50	2	5 0	0·61	3·37	0·50	2·68	5·99	Patharkandi ..	
..	..	..	..	..	0·05	..	..	0·15	0·32	0·36	1·74	4	×	2 62	×	1·74	(..)	×	Dholi .	
..	..	..	..	..	..	0·23	..	0·02	1·17	0·65	0·37	4	8·1	2·44	6·76	1·17	5·45	9·84	Silchar ..	
..	..	..	..	..	..	0·50	..	0·03	1·26	1·07	0·98	4	8·1	3 84	6·95	1·26	5·02	9·75	Barkhola .	
..	..	..	..	..	1·02	..	..	0·78	1·37	0·50	1·83	5	8·1	5·50	7·59	1·83	9·38	10·56	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 ..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Monierkhal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hailakandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaffirbund ..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..	..	..
	Koyah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04
Garo Hills ..	Tura† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dalu ..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahendraganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khasi and Jaintia Hills.	Shillong† ..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..
	Upper Shillong	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..
	Mawphlang ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cherrapunji Police Station.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Jowai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mawsynram† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cherrapunji† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mikir and North Cachar Hills.	Haflong† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jatinga Valley	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Haranga jao ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maibong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Diphu ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

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

Assam for the month of March 1954—**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 rainfa for the month	Heaviest rainfall during the month	Total rainfall from 1st November 1953 to 28th February 1954	Normal rainfall for this period	Station	Districts
..	..	..	..	..	0·63	0·25	0·30	0·07	0·78	0·31	1·22	6	8·3	2·34	6·39	0·23	5·47	9·54	Dewan ..	Cachar.
..	..	..	..	..	..	0·11	0·79	0·52	0·35	0·18	0·08	5	7·2	2·03	4·63	0·79	3·46	7·52	Monierkhal ..	
..	..	..	..	..	..	..	..	..	0·06	0·65	0·82	2	8·3	1·53	6·44	0·82	2·97	9·39	Hailakandi ..	
..	..	..	..	..	..	0·23	..	0 16	..	0·40	0·20	4	7·9	0·99	6·12	0·40	4·75	8·71	Badarpur ..	
..	..	..	..	..	0·57	0·08	..	0·15	0·26	1·04	0·06	5	7·6	2·32	5·14	1·04	5·81	9·24	Jaffirband ..	
..	..	..	..	..	..	0·54	..	..	0·10	0·22	1·37	4	7·3	2 27	5·88	1·37	4·61	8·79	Koyah ..	
												54	103·9	32·42	85·71	16·10	69·90	125·89	District Total ..	
												4	7·4	2·23	6·12	1·07	4·66	8·99	District Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	3·9	..	1·97	..	2·25	3·32	Tura† ..	Garo Hills.
..	..	..	..	..	..	..	..	..	..	..	..	..	3·9	..	1·81	..	0·91	2·79	Dalu	
..	..	..	..	..	..	..	..	..	..	..	..	..	3·7	..	2·00	..	2·69	2·93	Mahendraganj ..	
												..	11·5	..	5·78	..	5·25	9·04	District Total ..	
												..	3·8	..	1·93	..	1·75	3·01	District Average ..	
..	..	..	..	..	0·95	0·60	..	0·12	0·03	..	..	3	3·9	1·75	1·97	0·95	4·14	3·83	Shillong† .	Khasi and Jaintia Hills.
..	..	..	..	..	1·14	0·48	..	..	..	..	..	2	3·9	1·62	1·81	1·14	3·73	3·47	Upper Shillong ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	3·7	*	2·00	*	*	4·07	Mawphlang ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	7·8	*	9·92	*	*	12·78	Cherrapunji Police Station.	
..	..	..	..	0·50	0·50	..	0·55	..	..	..	..	3	4·5	1·55	2·70	0·55	2·83	5·03	Jowai	
..	..	..	0·15	..	..	..	0·15	..	..	..	1·50	3	7 0	1·80	5·84	1·50	4 85	10·18	Mawsynram† ..	
..	..	..	..	..	..	0·04	..	0·10	0·04	0.02	0·12	2	7·1	0·32	·27	0·12	6 01	10·62	Cherrapunji† ..	
												13	37·9	7·04	31·51	4·26	21·56	49·98	District Total ..	
												3	5·4	1·41	4·50	0·85	4·31	7·14	District Average. ..	
..	..	..	..	..	..	0·09	..	0·03	..	0·27	0.04	1	7·2	0·43	4·27	0·27	7·67	6·82	Haflong†	Mikir and North Cachar Hills.
*	*	*	*	*	*	*	*	*	*	*	*	*	8·9	*	8·79	*	*	12·17	Jatinga Valley ..	
..	..	..	..	..	..	..	..	..	0·65	..	..	1	7·4	0·65	7·71	0·55	6·90	10·74	Harangajao ..	
..	..	..	..	..	..	0·15	..	0·25	..	0·07	..	2	3·3	0·47	1·63	0·25	4·26	3·39	Maibong ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	×	*	×	*	×	×	Diphu	
												4	29·8	1·55	22·40	1·07	18·83	33·12	District Total ..	
												1	7·4	0·51	5·60	0·36	6 28	8·28	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† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	..
	Dimapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wokha ..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	0·53	..	..	..	..
	Mokokchung	..	..	..	..	..	..	..	...	..	..	..	..	..	..	..	..	..	..	..
	Wakching ..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..
	Henima ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lushai Hills .	Aijal† ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Sairang ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..
	Siaisuk ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Champhai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lungleh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sherkawn ..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..
	Demagiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolasib ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

SHILLONG:

The 29th July 1954.

† Observatory Station.
* Not reported.
—Nil.
x Report not available.
(..) Report not complete.

Assam for the month of March 1954—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 December to 31st March, 1954	Normal rainfall for this period	Station	District
..	..	..	..	..	..	..	0·65	0·05	..	0·36	0·03	3	5·5	1·69	2·21	0·65	4·52	4·30	Kohima† ..	Naga Hills.
..	..	..	..	..	..	..	..	..	..	..	..	—	6·0	—	2·60	—	2·80	5·10	Dimapur ..	
..	..	..	..	..	..	..	..	..	..	0·05	0·07	1	7·3	0·65	3·57	0·53	4·70	7·68	Wokha ..	
..	..	..	..	..	..	..	0·90	0·08	0·19	0·26	0·14	4	7·5	1·57	4·10	0·90	5·57	8·12	Mokokchung ..	
..	..	..	..	..	..	..	0·86	0·02	1·06	0·06	1·08	4	7·8	2·73	4·25	1·08	8·13	10·81	Wakching ..	
..	..	..	..	..	..	0·20	0·03	0·05	0·06	0·71	..	2	6·5	1·05	2·73	0·71	5·40	5·20	Henima ..	
												14	40·6	7·69	19·46	3·87	31·12	40·61	District Total ..	
												3	6·7	1·54	3·28	0·75	6·22	6·77	District Average ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	5·0	*	3·29	*	(..)	5·64	Aijal† ..	Lushai Hills
..	..	..	..	..	..	0·27	0·31	0·13	2·02	0·18	0·86	7	4·8	3·97	3·13	2·02	5·49	5·13	Sairang ..	
..	..	..	..	..	..	..	..	0·16	..	0·40	0·25	3	8·7	1·81	3·09	1·40	3·97	6·38	Sialsuk ..	
..	..	..	..	..	0·40	..	..	0·35	..	0·73	0·03	3	3·9	1·51	2·57	0·73	2·95	5·04	Champhai	
..	..		..	..	..	..	0·69	0·22	0·01	0·15	0·14	4	3·6	1·11	2·82	0·69	2·62	4·91	Lungleh ..	
..	..	..	..	..	..	..	0·76	0·09	..	0·15	0·02	2	3·2	1·02	2·25	0·76	3·16	4·70	Sherkawn ..	
..	..	..	..	..	..	..	0·20	0·10	0·15	0·10	0·20	5	3·9	0·75	2·87	0·20	3·25	5·04	Demagiri ..	
..	..	..	..	..	..	0·08	0·61	0·01	0·13	0·31	0·08	3	5·9	1·22	4·07	0·61	4·06	7·11	Kolosib ..	
												27	33·9	11·39	24·09	6·41	25·50	43·95	District Total ..	
												4	4·2	1·3	3·01	0·91	3·64	5·49	District Average ..	

J. DUARA,

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

A.G.P. (D. of A.) No. 38 54—163—3 8-1955.

Table of Daily Rainfall recorded at 119 stations in the State of Assam for the month of April, 1954

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
Districts	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara	Dhubri †	..	..	..	..	..	..	0·08	0·15	0·12	..	0·73	0·83	..	..	..	..	..	0·40	..
	Bilasipara	..	..	..	..	..	0·50	0·90	..	..	..	0·70	..	..	..	..	..	..	..	0·30
	Marnai	..	..	..	..	..	1·14	0·76	0·18	0·24	..	1·03	0·07	..	0·60	..	..	..	..	..
	Kachugaon	..	..	..	..	..	0·56	0·35	0·73	1·02	0·36	0·40	0·94	..	..	..	0·10	0·25	0·10	..
	Bijni	1·66	0·18	0·50	..	..	..	0·50	1·38	0·65	0·15	0·50	0·49	0·94	0·15	..	..	..	0·92	1·33
	Mankachar	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Goalpara	..	..	0·79	..	..	..	0·06	1·07	..	..	..	1·08	..	..	..	.	..	..	0·72
	Damra	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Lakhipur	..	..	..	..	..	0·18	..	1·32	..	..	2·22	0·53	0·62	0·13	..	..	..	0·30	..
	Runikhata	0·38	1·00	..	..	..	..	0·30	1·01	0·44	1·44	1·11	0·09	1·46	..	0·02	..	..	0·50	1·26
Kamrup	Gauhati †	0·99	..	0·07	..	..	..	0·11	0·50	0·70	0·28	..	0·09	0·07	..	0·49	..	..	0·03	0·86
	Mandakata	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Kamalpur	..	1·50	..	..	..	0·50	1·20	0·30	1·20	0·30	0·40	0·10	0·15	..	..	..	..	0·20	..
	Rangiya	0·95	0·55	1·00	..	..	2·08	0·75	2·13	0·96	2·11	..	0·36	0·87	0·38	0·42	..	..	0·08	0·17
	Menoka	..	..	..	..	0·18	..	..	0·10	0·59	..	..	0·90	0·65	0·12	0·90	..	..	..	..
	Nalbari	1·13	0·24	0·66	..	..	0·94	1·22	1·32	0·68	1·78	0·89	0·23	0·30	0·69	0·48	..	..	0·40	0·50
	Hajo	..	0·20	..	..	..	1·25	1·20	1·28	0·45	0·08	0·28	0·41	0·22	0·18	..	..	0·09	1·10	0·04
	Rani	..	0·05	..	0·07	..	0·18	0·07	0·33	0·04	..	0·50	0·13	..	..	..	..	0·06	0·10	..
	Palasbari	0·83	..	0·23	0·12	..	..	0·25	0·50	0·72	0·70	0·12	0·34	0·22	..	..	..	..	..	0·52
	Barduar	..	..	1·32	0·06	..	..	0·90	0·50	..	0·20	0·20	0·23	..	..	..	..	..	0·20	0·20
	Chhaygaon	..	..	..	.	..	0·55	0·48	0·68	..	0·67	0·10	..	..	..	..	..	..	..	1·18
	Boko	..	..	..	..	..	..	..	0·50	1·00	0·50	0·30	0·60	0·50	..	..	..	..	..	..
	Amchung	1·05	..	..	..	..	..	0·17	0·55	0·65	0·30	..	0·10	0·27	0·66	..	..	.	..	0·18
	Barpeta	1·57	..	..	..	..	0·40	0·70	0·33	0·33	0·73	0·52	0·42	..	0·60	..	..	..	1·26	1·00
	Patacharkuchi	1·00	0·96	..	..	..	1·00	1·17	1·00	0·65	3·46	0·13	0·68	0·50	0·39	..	..	..	..	0·20
	Doomni	1·08	0·64	..	..	0·05	..	0·45	0·70	..	0·07	0·40	1·75	..	0·38	..	..	0·55	0·04	2·15
Darrang	Tezpur †	0·36	0·28	0·11	0·05	..	0·04	1·17	0·29	0·98	0·55	..	0·38	0·34	0·37	1·75	0·26	..	0·12	..
	Boreli	0·04	..	0·40		..	0·18	0·14	0·36	..	..	0·30	0·05	0·09	0·96	..	..	0·55	..	0·07
	Balipara	0·03	..	0·40	..	..	0·05	0·09	0·38	..	..	0·54	0·05	0·09	0·82	..	0·02	0·81	0·02	0·11
	Bedetti	0·52	0·01	0·09	..	..	0·40	0·12	0·14	..	..	0·16	0·84	0·50	0·88	0·26	..	0·50	0·13	..
	Gohpur	0·40	1·62	0·06	..	..	0·32	0·10	0·16	..	..	..	0·65	1·48	0·60	0·44	0·02	0·04	0·48	..
	Mangaldai	0·92	0·45	0·34	0·15	..	0·10	0·76	1·10	1·34	0·24	..	..	0·54	0·19	0·70	0·27	..	0·33	..
	Kopati	0·39	0·32	0·48	0·43	..	..	0·12	0·24	0·67	0·35	0·19	0·32	0·25	..	0·57		0·12	0·03	0·02
	Singimari	0·08	0·50	0·30	0·20	0·20	0·26	0·31	1·20	0·30	0·18	0·13	1·31	..	0·46	..	..	0·07	0·06	0·71
	Attarikhat	0·04	0·69	0·75	..	..	0·08	0·28	1·08		0·17	1·07	0·47	0·09	0·85	..	0·07	0·40	..	2·92
	Orangajuli	0·03	1·12	1·29	..	..	0·03	0·07	0·68	0·58	0·85	0·57	..	0·02	0·46	..	0·05	0·08	0·02	0·88
	Kerkeriya	0·48	..	0·71	2·04	..	..	0·09	0·12	1·34	0·82	..	2·30	0·60	..	0·42	..	..	..	..
	Majbat	0·09	0·01	0·25	0·65	..	..	..	0·03	0·64	0·31	0·03	1·01	0·18	0·13	0·57	..	0·08	0·33	..
	Tongani	1·20	0·30	0·16	..	..	0·36	0·44	1·24	0·20	0·10	0·15	0·28	..	0·50	..	..	0·20	0·13	0·11
	Barpukhuri	0·30	0·15	0·15	..	..	0·22	0·18	0·30	0·05	..	0·45	0·85	0·50	0·55	0·32	0·03	0·40	0·30	0·20
	Charduar	0·13	0·02	..	0·37	..	..	0·15	..	0·26	0·09	..	0·22	..	0·14	0·45	0·15	..	0·35	..

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

Assam for the month of April 1954.

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 January 1954 to 30th April 1954	Normal rainfall for this period	Station	District
..	..	..	0·45	0·40	..	..	.	..	..	..	..	7	8·1	3·16	5·42	0·83	3·60	8·13	Dhubri † ..	Goalpara.
..	..	3·00	0·50	..	..	..	..	..	..	.	..	6	9·4	5·80	7·06	3·00	10·25	10·21	Bilasipara .	
..	..	0·02	0·03	0·50	..	..	..	..	..	0·01	..	7	8·8	4·58	7·15	1·14	10·66	9·80	Mananai ..	
..	0·77	..	1·53	4·46	..	..	..	1·40	0·10	0·46	..	16	9·7	13·53	8·85	4·46	15·33	12·40	Kachugaon .	
..	..	0 30	1·85	2·50	2·50		..	..	0·08	0·27	..	18	10·7	17·94	9·21	2·50	20·41	13·54	Bijni ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	6·2	*	4·85	*	*	6·68	Mankachar .	
..	..	1·14	1·05	..	..	..	..	..	..	0·26	..	7	9·7	6·17	6·94	1·14	7·29	10·07	Goalpara ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	9·1	*	7·52	*	*	10·48	Damra ..	
..	..	..	..	..	..	..	..	..	..	..	..	7	8·8	4·20	6·42	2·22	4·74	9·06	Lakhipur ..	
..	..	1·01	0·55	1·80	1·62	..	..	..	..	1·46	.	15	×	18·45	×	4·62	23·07	×	Runikhata ..	
												..	72·5	..	63·42	..	..	90·37	District Total ..	
												..	8·0	..	4·82	..	..	10·04	District Average ..	
..	..	0 13	0·37	..	0·40	..	..	..	0·43	..	..	11	10·0	5·52	5·71	0·99	6·76	9·25	Gauhati † ..	Kamrup.
*	*	*	*	*	*	*	*	*	*	*	*	*	10·7	*	7·44	*	*	11·25	Mandakata ..	
..	..	..	..	0·25	..	..	..	..	0·60	0·40	..	13	10·4	7·10	6·97	1·50	7·62	11·27	Kamalpur ..	
..	.	..	0·09	0·19	1·07	..	..	..	..	0·28	..	16	11·1	14·41	7·51	2·13	(..)	11·60	Rangiya ..	
2·20	0·27	..	0·02	0·33	3·32	0·18	..	..	0·09	..	..	12	9·2	8·85	7·12	2·32	14·18	10·39	Menoka ..	
0·15	..	0·20	..	0·64	2·19	0·64	..	..	0·30	0·13	..	22	4·0	15·71	8·26	2·19	19·03	12·55	Nalbari ..	
0·16	..	..	..	0·24	..	..	..	0·20	0·10	..	..	14	10·5	7·43	7·47	1·28	10·39	11·56	Hajo ..	
..	..	0·02	..	0·32	..	..	..	..	..	.	..	6	10·1	1·87	6·04	0·50	3·95	9·63	Rani ..	
.	..	..	..	..	0·60	..	..	.	..	..	..	12	10 3	5·15	6·69	0·88	6·86	10·16	Palasbari ..	
..	0·13	..	..	..	..	..	..	..	0·02	..	..	9	9·5	3·96	5·92	1·32	9·07	9·45	Barduar ..	
..	0·25	..	..	..	..	..	..	..	..	..	..	7	10·1	4·21	6·87	1·18	7·21	10·64	Chhaygaon ..	
..	..	..	..	..	..	1·15	..	..	..	0·60	..	8	8·8	4·15	6·44	1·15	7·75	10·33	Boko ..	
..	..	..	0·12	0·11	..	..	..	..	0·74	..	..	12	9·9	4·90	5·93	1·05	6·13	9·84	Amchung .	
..	0·42	0·75	1·45	1·65	..	..	..	..	..	0·45	..	16	10·9	13·58	8·51	1·65	15·11	12·33	Barpeta ..	
..	..	..	0·15	1·50	2·21	..	..	..	0·30	0·30	..	17	10·8	15·54	9·41	3·46	17·93	13·24	Patacharkuchi ..	
0·43	0·11	1·12	1·30	2·90	..	..	..	0·27	0·19	0·99	..	16	9·3	14·54	7·08	2·15	18·47	10·43	Doomni .	
												191	155·6	125·92	108·37	23·70	150·46	173·92	District Total ..	
												13	9·7	8·39	6·77	1·58	10·03	10·87	District Average ..	
0·05	0·54	..	..	0·09	0·12	0·72	..	..	0·50	0·11	..	18	10·7	9·18	6·01	1·75	11·54	9·59	Tezpur † ..	Darrang.
0·11	..	..	0·03	..	0·41	..	.	..	0·02	1·25	..	10	10·2	4·96	5·73	1·25	9·78	9·70	Borelli ..	
0·09	..	..	00·6	0·21	0·26	..	.	..	0·06	1·19	..	9	10·1	5·28	5·79	1·19	11·75	9·81	Balipara ..	
0·34	0·02	0·15		2·21	..	..	0·19	..	..	0·82	..	16	12·0	8·30	7·18	2·21	16·12	12·13	Bedetti ..	
0·11	0·32	..	..	0·17	00·4	0·18	0·19	0·27	..	0·45	..	17	12·2	8·10	7·52	1·62	14·32	12·51	Gohpur ..	
0·25	..	0·19	0·05	0·05	0·16	..	..	..	0·12	0 05	..	18	11·8	8·20	7·07	1·34	10·09	11·64	Mangaldai ..	
0·18	..	0·22	..	0·08	0·38	0·48	..	..	0·68	0·32	..	19	11·3	6·84	6·73	0·68	9·05	10·70	Kopati .	
..	0·40	..	..	1·66	1·13	..	..	0·26	0·73	1·47	..	19	11·7	11·02	7·35	1·66	16·58	11·36	Singimari .	
0·42	0·13	..	0·42	1·90	..	..	..	0·33	0·06	2·14	..	16	11·8	14·36	8·75	2·92	18·96	12·82	Attarikhat .	
0·10	0·02	..	..	0 78	0·27	0·02	..	0·21	0·08	1·20	..	13	10·7	9·41	7·11	1·29	14·40	11·44	Orangajuli ..	
0·70	..	..	..	..	1·00	..	..	..	..	0·25	..	12	9·7	10·87	6·97	2·30	21·48	11·53	Kerkeriya ..	
0·47	0·02	0·01	.	..	0·21	0·34	..	..	0·06	0·02	..	12	10·2	4·44	5·96	1·01	8·58	9·77	Majbat .	
.	0·35	0·10	0·05	0·66	..	..	..	0·25	0·03	0·57	..	19	×	7·38	×	1·24	10·60	×	Tongani ..	
0·20	0·40	..	0·05	1·05	0·38	..	..	0·07	0·12	0·40	..	20	11·9	7·62	6·81	1·05	12·52	11·08	Barpukhuri ..	
0·06	..	..	..	0·10	..	..	..	..	..	..	..	10	9·0	2·59	5·29	0·45	14·27	9·38	Charduar ..	
												128	153·3	118·65	94·27	21·96	186·04	153·46	District Total ..	
												9	10·2	7·91	6·28	1·46	12·40	10·23	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 ..	0·32	1·82	..	0·15		..	0·42	0·15	0·68	0·15	..	0·11	0·45	0·53	0·87	0·08	0·12	1·05	..
	Kuturi .	1·21	0·23	0·39	..	..	0·12	0·08	0·73	.	..	..	0·40	0·44	0·22	0·20	..	..	0·80	0·12
	Sekoni .	0·35	..	0·08	..	..	0·26	..	1·28	0·58	..	0·24	0·53	9·76	1·35	0·17	0·88	0·38	0·06	0·13
	Dhing ..	0·30	0·80	0·43	..	..	0·05	0·25	0·28	1·35	0·09	..	..	..	0·30	0·90	..	..	0·28	..
	Sukimbari ..	0·16	0·10	0·02	..	..	..	0·25	0·17	0·75	0·11	..	..	0·63	..	0·37	0·21	..	0·06	..
	Jaluguti ..	..	..	0·50	1·00	..	..	..	..	0·35	..	..	..	..	..	0·75	..	..	..	..
	Kulikuchi .	0·10	0·12	0·10	..	..	0·13	0·13	0·22	0·49	0·06	..	..	0·32	..	0·36	..	.	..	..
	Kampur .	..	..	0·59	..	.	..	0·15	0·11	0·50	0·12	..	..	0·47	..	0·31	..	..	..	..
	Lanka	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Lumding† ..	..	..		0·36	..	..	0·03	..	0·42	0·07	..	0·21	0·74	..	..	..	..	..	..
Sibsagar ..	Jorhat ..	0·25	0·71	0·35	..	..	..	0·01	0·35	0·77	0·40	..	1·16	0·32	0·37	..	0·70	0·08	0·22	0·68
	Dafiating ..	1·92	0·07	..	..	..	..	..	0·03	1·36	0·31	..	0·63	0·08	0·07	0·70	0·17	..	0·42	0·52
	Seleng ..	0·54	0·32	..	..	0·34	..	0·12	0·50	..	0·40	1·36	0·43	0·57	0·56	0·11	0·21	0·39	0·71	0·07
	Amguri ..	0·35	0·27	..	..	0·13	..	0·44	1·15	1·46	..	1·52	0·75	0·46	0·48	7·05	0·12	..	1·92	..
	Sibsagar† ..	0·59	1·75	0·10	0·1[illegible]	..	..	0·17	0·14	0·56	0·06	..	0·91	0·78	0·67	0·53	0·10	0·29	0·56	0·66
	Nazira ..	0·75	2·05	0·50	..	..	0·28	0·25	..	0·65	0·43	..	2·25	1·30	1·05	1·80	0·30	..	0·52	0·00
	Atabari ..	0·26	1·64	0·23	..	..	..	..	0·21	0·60	..	..	1·09	1·41	0·57	0·50	0·36	0·10	0·12	0·72
	Sonari ..	0·90	2·35	..	..	..	..	0·35		0·60		..	..	2·09	0·60	1·35	..	..	..	2·55
	Golaghat ..	1·46	0·17	..	..	..	0·06	0·04	0·05	1·43	0·76	..	0·17	0·09	0·12	0·65	0·17	..	0·83	..
	Nigriting ..	0·67	1·47	..	0·20	..	0·10		0·32	1·28	..	0·06	2·22	1·00	1·40	1·66	..	0·12	1·14	0·30
	Naharjan ..	1·15	..		0·53	..	0·14	0·08	1·42	0·48	..	0·68	0·65	0·78	0·96	0·15	..	0·60	..	0·14
	Barpathar ..	0·84	0·21	..	..	0·04	..	..	..	1·45	0·12	0·45	0·67	..	..	0·26	0·10	..	0·37	..
Lakhimpur ..	Dibrugarh† ..	0·17	0·02	0·57	..	0·02	..	0·12	..	0·45	0·10	.	1·07	0·53	1·99	0·62	0·64	0·28	..	0·10
	Dum Duma ..	0·42	0·16	0·70	0·05	0·11	..	0·19	0·12	0·29	0·07	..	0·77	0·80	0·69	0·28	0·98	0·35	0·02	1·45
	Jaipur ..	0·25	1·90	0·14	0·03	..	..	0·10	0·44	0·41	0·06	..	0·68	1·02	0·66	0·33	0·46	..	0·40	0·75
	Wilton ..	0·90	1·01	0·23	..	..	0·27	0·48	0·31	0·14	..	0·77	1·60	2·29	0·70	0·70	0·38	..	0·55	0·80
	Moran ..	0·26	1·79	0·14	..	..	..	0·55	0·46	0·72	0·08	..	0·87	1·31	1·08	0·68	0·50	0·06	0·22	0·58
	North Lakhimpur.	0·58	..	..	..	.	..	0·40	..	0·71	0·09	..	0·81	0·21	2·50	0·50	0·32	..	..	0·12
	Dhakuakhana ..	0·20	0·90	0·04	..	..	..	0·40	..	0·90	..	..	0·40	..	3·00	0·5	0·40	0·90	0·18	0·40
	Harmati ..	0·29	0·67	..	..	..	0·36	..	..	0·83	0·15	..	0·55	0·34	0·71	0·08	0·15	1·32	0·13	..
	Namrup ..	1·76	0·30	..	..	..	0·20	0·12	0·72	..	..	1·02	0·96	0·52	0·92	0·08	..	0·32	0·80	0·25
	Margherita ..	1·28	1·89	..	..	..	1·42	1·11	..	0·62	..	..	1·14	1·84	0·98	0·46	..	..	0·16	1·18
	Sadiya ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Cachar ..	Karimganj ..	2·50	0·85	..	0·35	0·15	0·26	0·45	2·45	2·50	0·70	..	0·30	0·45	..	.	1·85	..	..	..
	Karimganj Farm.	1·69	0·59	..	0·18	0·07	..	0·60	3·27	1·95	0·27	..	0·34	0·35	..	..	2·00	..	..	..
	Bhanga ..	2·85	0·61	..	0·60	0·40	..	0·36	0·91	2·28	1·12	0·33	0·21	0·35	..	..	1·55	..	0·42	..
	Dullabcherra ..	..	..	0·02	1·15	..	1·30	0·25	0·10	0·30	0·30	0·53	0·40	3·35	..	0·72	0·11	..	..	..
	Patharkandi ..	0·70	0·08	..	..	0·39	..	0·22	1·00	0·07	..	0·29	1·18	1·00	0·35	..	1·50	..	..	..
	Dholai ..	..	..	..	0·93	..	0·99	2·00	0·27	0·34	0·62	0·45	0·85	0·50	0·05	1·10	0·72	..	..	..
	Silchar† ..	1·71	0·63	0·36	0·55	0·42	..	0·79	1·48	4·68	1·30	..	0·05	0·56	0·06	..	1·6	0·01	..	..
	Barkhola .	2·74	0·46	..	0·40	0·26	..	0·62	1·25	3·37	0·77	..	..	2·45	0·15	0·12	0·67	..	..	..
	Bikrampur ..	1·00	0·43	0·64	0·00	..	0·35	1·31	3·40	1·88	..	1·64	2·22	0·94	0·29	0·78	0·30	..	..	0·93

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

Assam for the month of April 1954—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 November 1953 to 28th February 1954	Normal rainfall for this period	Station	District
*	*	*	*	*	*	*	*	*	*	*	*	*	9·9	*	5·24	*	(..)	9·24	Nowgong ..	Nowgong
0·08	..	0·19	..	0·71	0·49	..	..	..	..	0·66	..	16	10·3	9·03	5·64	1·82	10·85	9·65	Salona ..	
..	0·32	..	..	..	..	..	..	0·70	0·30	0·30	..	15	12·2	6·56	7·63	1·21	9·60	12·16	Kuturi .	
..	0·93	..	..	0·64	0·85	..	..	0·22	0·40	0·81	..	17	11·2	9·90	6·28	1·35	4·10	10·06	Sekoni ..	
..	0·03	..	..	..	..	..	..	..	0·18	..	..	10	10·2	5·04	5·32	1·35	7·89	8·89	Dhing ..	
0·10	..	..	..	..	..	..	..	..	..	1·30	..	11	8·4	4·22	3·88	1·30	5·32	6·91	Sukimbari ..	
..	0·50	..	0·75	..	..	..	0·30	..	..	..	..	7	9·8	4·15	5·15	1·00	8·39	8·66	Jaluguti ..	
..	..	..	..	..	..	..	..	..	..	0·54	..	10	8·5	2·59	4·12	0·54	(..)	7·00	Kulikuchi ..	
..	..	..	..	..	..	..	..	..	..	0·96	..	8	8·4	3·21	3·74	0·96	3·94	6·69	Kampur ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	7·2	*	4·29	*	*	6·04	Lanka ..	
..	..	..	0·06	..	..	..	..	..	..	..	..	4	5·0	1·89	1·99	0·74	3·81	7·43	Lumding† ..	
												98	9·11	46·54	53·25	10·27	53·90	92·73	District Total ..	
												11	8·3	5·97	4·84	1·14	5·99	8·43	District Average ..	
0·82	1·60	0·50	..	0·08	0·02	..	..	0·61	0·30	0·21	..	18	13·3	10·51	8·42	1·60	17·07	14·52	Jorhat ..	Sibsagar
..	0·08	0·06	..	0·03	0·12	.	..		0·08	0·15	..	10	11·6	6·80	7·02	1·92	9·64	12·49	Daflating ..	
2·32	0·43	..	..	..	..	..	0·68	0·52	1·17	1·12	..	20	13·5	11·88	8·93	2·32	19·10	15·53	Seleng ..	
2·40	0·35	..		0·03	..	..	0·16	0·82	0·11	1·39	..	18	13·0	14·36	8·87	2·40	20·82	15·99	Amguri ..	
0·70	0·37	0·35	0·05	0·11	1·76	0·20	0·09	1·28	0·17	0·10	..	24	14·1	13·17	10·12	1·76	19·96	17·75	Sibsagar† ..	
0·25	0·38	0·85	..	0·05	0·45	0·08	..	1·05	0·03	0·55	..	20	14·0	16·42	9·63	2·25	24·65	16·90	Nazira .	
0·38	0·08	..	..	..	1·97	1·42	0·18	1·50	0·71	0·37	..	20	14·[illegible]	14·39	10·20	1·97	21·15	17·56	Atabari ..	
1·15	0·16	0·65	..	..	..	0·80	..	..	1·75	..	..	13	14·4	15·30	10·08	2·55	18·97	18·08	Sonari ..	
..	0·28	0·10	..	..	0·03	..	..	..	0·03	0·56	..	12	12·3	7·00	7·42	1·46	10·98	13·23	Golaghat ..	
0·50	1·99	0·49	0·49	0·16	..	0·10	..	0·60	0·30	..	..	21	13·0	16·57	8·09	2·22	20·57	13·40	Negriting ..	
0·97	1·32	..	0·65	..	0·16	0·05	..	0·29	..	0·74	..	18	11·8	11·94	8·19	1·42	14·69	13·79	Naharjan ..	
..	..	..	..	..	..	..	..	..	..	0·29	..	10	×	5·20	×	1·45	7·44	×	Barpathar ..	
												200	14·59	143·54	96·97	23·32	204·86	169·24	District Total ..	
												17	13·2	11·96	8·81	1·95	17·07	15·39	District Average ..	
0·48	0·08	..	..	..	2·76	1·38	0·81	0·69	0·23	0·08	..	18	13·6	13·19	9·49	2·76	22·49	17·48	Dibrugarh† ..	Lakhimpur
0·39	..	..	..	..	0·38	2·28	0·93	0·23	0·12	0·95	..	21	14·7	12·70	9·67	2·28	21·06	17·47	Dum Duma ..	
0·33	0·77	..	..	0·05	..	1·80	0·13	0·62	0·25	0·32	..	20	15·3	11·90	10·67	1·90	20·04	20·11	Jalpur ..	
0·13	..	..	0·36	1·20	2·22	0·89	1·10	0.15	0·98	0·44	..	24	14·0	18·62	10·10	2·29	25·40	18·47	Wilton .	
0·58	0·56	0·02	..	0·36	1·60	1·15	0·07	0·20	1·66	0·62	..	21	14·1	16·12	10·17	1·79	22·86	17·56	Moran .	
0·12	0·25	..	..	..	2·90	1·00	0·29	0·72	1·15	0·08	..	16	13·6	11·76	9·90	2·90	19·21	17·89	North Lakhimpur .	
0·46	0·40	..	0·30	..	3·14	1·00	1·00	1·50	1·30	0·60	..	20	13·5	16·86	9·99	3·[illegible]4	24·40	17·24	Dhakuakhana .	
..	..	0·25	..	0·28	3·39	0·71	0·32	1·52	0·12	0·35	..	19	10·7	12·52	10·20	3·39	18·15	16·87	Harmati	
0·45	0·03	..	..	0·32	2·52	0·20	0·62	..	..	..	..	17	×	12·11	×	2·52	14·79	×	Namrup ..	
0·78	0·48	0·11	..	..	0·06	2·16	..	0·96	0·13	0·16	..	18	15·8	16·92	10·82	2·16	25·29	21·97	Margherita ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	14·7	*	10·46	*	*	20·30	Sadiya ..	
												194	139·0	142·70	101·77	25·13	213·69	185·18	District Total ..	
												19	12·6	14·27	1·25	2·51	21·37	16·83	District Average ..	
0·30	0·80	..	..	..	..	0·54	0·05	..	0·50	0·20	..	17	14·1	15·20	17·62	2·50	19·91	27·73	Karimganj ..	Cachar
0·51	0·96	.	..	..	..	0·90	0·08	..	0·17	0·18	..	15	12·9	14·11	14·20	3·27	18·87	23·[illegible]9	Karimganj Farm ..	
0·05	0·71	..	..	..	..	0·11	..	0·28	0·05	0·27	..	17	14·7	13·46	16·35	3·85	17·20	25·64	Bhanga ..	
..	..	..	..	..	..	..	..	..	0·30	1·30	..	13	12·0	7·03	12·58	1·30	13·63	20·28	Dullabcherra ..	
..	..	..	..	..	..	..	..	..	..	..	..	9	5·0	6·78	3·37	1·50	9·46	19·29	Patharkandi ..	
..	..	..	..	..	..	..	..	..	0·18	0·80	..	13	×	9·80	×	2·00	15·22	×	Dholai .	
0·04	0·47	..	..	..	..	0·42	..	0·75	0·21	0·14		16	14·3	15·70	15·17	4·68	20·82	24·59	Silchar ..	
0·32	..	..	..	..	..	0·18	..	0·22	..	0·07	..	15	14·3	93·13	16·50	3·37	18·95	25·97	Barkhola	
0·99	..	..	..	..	0·35	..	0·34	..	0·20	0·70	..	20	14·7	19·59	18·18	3·40	23·97	28·53	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 ..	1·26	1·70	0·71	0·46	..	0·90	0·32	2·25	2·17	..	0·08	1·48	1·20	0·11	1·08	..	..	..	0·06
	Monierkhal ..	1·18	1·02	..	..	0·48	..	1·02	0·68	0·61	0·67	0·08	0·10	0·23	0·93	0·08	1·36	0·08	..	..
	Hailakandi ..	1·23	0·24	0·05	..	..	0·25	0·65	2·05	0·77	0·05	0·04	0·29	0·96	0·10	..	2·60	..		..
	Badarpur ..	1·72	1·00	0·40	0·90	0·30	0·35	0·50	1·50	2·25	0·80	0·04	0·58	0·88	..	..	..	0·19	..	..
	Jaffirband ..	1·17	..	0·01	0·74	..	..	1·98	0·44	0·38	0·20	0·02	1·10	0·87	0·49	1·64	0·25	..	..	..
	Koyah ..	0·60	0·13	..	0·01	0·88	..	0·87	2·26	0·05	0·07	0·10	0·76	0·85	0·70	0·03	1·23	0·31	..	..
Garo Hills ..	Tura† ..	..	..	..	..	..	..	..	.	..	..	..	1·46	..	..	..	..	..	..	..
	Dalu ..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	..	.	..	..	..	..
	Mahendraganj	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khasi and Jaintia Hills.	Shillong† ..	..	..	0·06	..	..	1·04	..	0·03	..	..	0·17	0·32	..	..	0·04	..	..	..	0·06
	Upper Shillong	..	..	0·04	..	..	1·33	.	..	..	..	0·36	0·50	..	..	0·08	..	..	..	..
	Mawphlang ..		*		*	*	*	*	*	..	*	*	*	*	*	*	*	*	-	*
	Cherrapunji Police Station.	-	*	*	*	-	*	*	*	*	*	*	*	*	*	*	*	*	,	*
	Jowai ..	..	..	..	..	..	..	..	..	..	0·15	0·25	..	..	..	0·10	..	..	0·07	0·11
	Mawsynram† ..	0·60	0·50	..	..	..	..	0·65	2·85	1·15	0·10	0·05	3·70	1·60	0·40	..	..	0·10	..	2·20
	Cherrapunji† ..	1·74	0·01	0·07	..	0·02	..	..	0·29	2·38	1·56	0·06	0·85	4·49	2·76	0·90	0·16	..	0·15	0·16
Mikir and North Cachar Hills.	Haflong† ..	0·34	0·14	0·26	0·06	0·03	..	..	0·65	0·32	0·19	0·57	0·03	1·28	1·65	0·91	0·06	0·19	0·87	..
	Jatinga Valley	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Harangajao ..	3·00	1·40	1·40	..	..	..	..	1·50	2·90	1·60	2·00	0·18	2·50	1·70	1·50	0·25	0·40	2·55	0·15
	Maibong ..	0·03	..	..	..	..	..	0·03	0·02	..	0·10	0·48	0·03	0·05	0·02	0·03	..	..	..	..
	Diphu ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

†Observatory Station.
*Not reported.
Nil
x Report not available.
(..) Report not complete

Assam for the month of April 1954—contd.

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 1953 to 30th April 1954	Normal rainfall for this period	Station	Districts
0·20	..	..	..	..	0·24	..	..	0·25	0·58	..	..	16	14·1	16·27	12·83	2·25	21·55	22·03	Dewan ..	Cachar.
..	0·10	..	..	..	..	..	0·01	0·07	..	1·13	..	13	12·4	9·83	9·62	1·36	13·21	16·73	Monierkhal	
..	0·38	..	..	..	..	..	.	..	..	0·18	..	12	13·7	9·84	13·27	2·60	12·81	22·22	Hailakandi .	
0·05	0·3	..	..	..	..	0·08	..	0 30	..	0·31	..	16	13·9	12·50	15·90	2·25	16·95	24·34	Badarpur	
..	..	..	..	..	..	..	..	..	0·54	0·82	..	14	13·3	11·35	12·68	1·98	17 16	21·51	Jaffirband ..	
..	0·09	..	..	..	..	..	..	..	..	0·25	..	12	13·0	9·19	12·37	2·26	13·81	20·72	Koyah .	
												218	182·4	184·58	190·64	38·57	258·52	340·03	District Total ..	
												14	13·0	12·30	12·90	2·57	17·23	22·99	District Average ..	
..	..	..	..	..	..	..	..	..	..	0·07	..	1	7·7	1·53	6·94	1·46	3·78	10·15	Tura† ..	Garo Hills
..	..	..	..	..	..	..	..	..	0·17	1·06	..	3	6·8	1·47	6·04	1·06	2·38	8·71	Dalu	
..	..	..	.	..	..	..	..	..	..	..	..	—	5·7	0·02	4·97	0·02	2·11	7·49	Mahendraganj ..	
												4	20·2	3·02	17·95	2·54	8·27	26·35	District Total ..	
												2	6·7	1.01	5·98	0·85	2·76	2·78	District Average ..	
..	..	0·04	..	..	..	..		..	..	0·61	..	4	9·2	2·37	5·10	1·04	6·12	8·65	Shillong† .	Khasi and Jaintia Hills.
..		..	..	..	..	..	..	..	..	0·36	..	4	8·9	2·62	4·82	1·33	6·02	8·1	Upper Shillong ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	8·1	*	4·77	*	*	8·55	Mawphlang ..	
*	*	*	*	*	*	*	*	*	*	.	*	*	16·7	*	28 80	*	*	41·36	Cherrapunji Police Station.	
..	..	..	..	..	..	..	..	..	0·03	0·18	..	5	10·0	0·94	6·13	0·25	3·77	10·89	Jowai ..	
0.05	..	0·10	0·05	..	..	0·45	1·40	6·30	1 45	0·85	..	17	18·0	22·55	16·72	6·30	27·40	25·92	Mawsynram† .	
0·03	..	0·03	..	0·07	0·93	0·68	2·57	0·14	1·12	0.91	..	19	16·0	23·85	26·23	4·49	29 35	36·36	Cherrapunji† ..	
												49	86·9	51·83	92·57	13·41	72·66	139·84	District Total ..	
												10	12·4	10·36	13·22	2·68	14·53	19·98	District Average ..	
..	..	..	..	..	..	0·05	..	..	..	0·06	..	12	12·4	7·66	10·03	1·65	15·02	16·49	Haflong†	Mikir and North Cachar Hills.
*	*	*	*	*	*	*	*	*	*	*	*	*	1·57	*	19·58	*	*	31·45	Jatinga Valley ..	
..	..	..	..	..	..	..	1·50	..	..	..	..	16	14·7	24·53	18·73	3·00	31·43	28·99	Harangajao ..	
..	..	..	..	..	..	..	..	..	..	0·70	..	4	6·6	1·49	3·31	0·70	5·03	6·30	Maibong ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	×	*	×	*	*	×	Diphu	
												32	49 4	33·68	51·65	4·65	101·48	83·23	District Total ..	
												11	12·3	11·22	12·91	2·32	33·82	20·80	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† ..	0·38	..	..	..	..	..	0·15	0·10	0·12	..	..	0·05	0·15	..	..	..	..	..	..
	Dimapur ..	0·16	..	..	..	..	0·03	0·69	0·53	..	2·35	0·46	..	..	..	..	..	..	..	..
	Wokha ..	0·07	0·30	..	..	..	..	..	0·59	2·22	0·11	0·08	0·38	0·37	..	..	..	..	0·11	..
	Mokokchung	0·72	0·10	..	..	..	..	..	..	2·80	0·30	0·30	0·60	0·25	..	0·50	0·22	..	0·48	..
	Wakching ..	2·21	0·32	0·40	0·26	0·03	..	..	0·20	2·31	1·68	0·05	1·49	0·36	0·21	0·54	0·04	0·04	0·81	0·40
	Henima ..	0·10	0·01	0·06	0·03	..	0·18	0·15	0·09	..	0·03	0·60	0·10	0·05	0·16	0·06	0·44		..	0·01
Lushai Hills	Aijal† ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Satrang ..	0·63	..	.	0·36	0·43	0·25	0·46	0·86	..	0·15	1·29	0·64	0·62	..	1·46	..	..	..	..
	Sialsuk ..	..	..	..	..	.	0·15	0·18	0·25	0·18	0·30	..	1·65	..	1·53	..	2·70	..	..	..
	Champhai ..	0·22	0·02	..	0·38	0·26	0·04	0·34	..	0·10	0·44	0·09	0·22	..	0·43	..	1·50	..	..	..
	Lungleh ..	..	..	..	..	0·21	0·12	..	..	..	0·13	0·40	..	..	0·53	..	..	..	..	..
	Sherkawn ..	..	..	..	..	..	0·58	0·18	..	..	0·06	0·40	..	..	0·78	..	..	..	..	..
	Demagiri ..	..	..	..	..	1·30	..	..	..	..	..	..	..		..	..	..	..	..	..
	Kolosib ..	1·56	0·10	..	0·24	0·50	0·08	0·22	0·64	2·45	0·94	1·05	0·44	1·33	0·26	0·21	0·63	..	..	..

SHILLONG :

The 16th August 1954.

† Observatory Station.
* Not reported.
—Nil.
x Report not available.
(..) Report not complete.

Assam for the month of April 1954—concld.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	
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 30th April 1954	Normal rainfall for this period	Station	District
0·10	..	..	0·15	..	..	..	..	..	0·01	0·19	..	8	8·9	1·40	3·83	0·38	5·51	7·81	Kohima†	Naga Hills.
0·07	..	..	..	..	..	..	..	..	..	..	..	5	8·4	4·29	4·45	2·35	5·12	9·17	Dimapur	
..	..	0·01	..	..	..	..	0·32	..	..	..	..	8	10·8	4·56	6·86	2·22	7·97	14·03	Wokha	
..	..	1·20	..	0·03	0·02	..	..	..	0·04	0·21	..	12	11·9	7·57	7·91	2·80	12·35	17·38	Mokokchung	
..	2·53	0·75	0·16	..	..		..	0·85	..	0·40	..	18	13·6	16·04	10·91	2·53	21·74	20·39	Wakching ..	
0·19	..	..		..	..	..	..	..	..	0·42	..	8	8·9	2·28	4·09	0·60	7·49	9·05	Henima	
												59	62·5	36·14	38·05	10·88	60·18	77·83	District Total ..	
												10	10·4	6·02	6·34	1·81	10·03	12·97	District Average ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	8·5	*	6·73	*	*	11·70	Aijal† ..	Lushai Hills
..	..	..	..	..	..	..	..	..	1·52	0·87		13	8·8	10·32	6·48	1·52	15·69	11·12	Sairang ..	
..	..	..	..	..	..	..	..	..	..	0·65	..	9	9·0	7·59	7·57	1·65	11·05	12·97	Sialsuk ..	
..	..	..	..	..	..	..	..	..	..	1·50	..	10	7·8	5·54	5·07	1·50	8·42	9·45	Champhai	
	..		..	..	..	..	..	0·02	..	0·39	..	6	7·8	1·80	6·26	1·40	4·39	10·54	Lungleh ..	
..	..	..	..	..	..	..	..	0·02	..	0·85	..	5	8·3	2·87	7·02	0·85	6·03	10·91	Sherkawn ..	
..	..	..	..	..	..	..	..	..	..	0·14	..	2	7·1	1·44	5·75	1·30	4·69	10·16	Demagiri ..	
..	..	..	..	..	..	..	..	..	..	1·70		15	10·4	13·35	9·96	2·45	17·39	16·64	Kolasib ..	
												60	67·7	42·91	54·84	10·67	67·66	93·49	District Total ..	
												9	6·5	6·13	6·85	1·52	9·66	11·68	District Average ..	

J. DUARA,

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

A. G. P. (D. of A.) No.42/54—163—17-8-1955.

Table of Daily Rainfall recorded at 119 stations in the State of Assam for the month of May, 1954

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
Districts	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara ..	Dhubri † ..	0·65	0·39	1·36	..	0·82	0·10	1·00	0·63	..	..	..	..	..	..	..	0·78	..	0·62	0·06
	Bilasipara ..	0·20	0·20	..	..	5·00	0·70	1·20	1·50	..	3·50	2·50	..	..	..	0·20	..	..	..	..
	Marnai ..	0·99	0·36	0·02	..	0·04	0·80	2·11	0·29	0·13	2·33	0·01	0·18	..	..	..	0·36	..	..	0·05
	Kachugaon ..	..	..	..	..	1·87	2·35	3·58	..	2·02	1·15	0·73	0·69	..	..	0·80	0·13	..	..	0·23
	Bijni ..	0·20	..	0·11	..	0·35	0·79	1·60	2·50	1·50	1·70	2·05	2·50	0·50	..	..	0·80	0·91	..	..
	Mankachar ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Goalpara ..	..	0·01	0·62	..	0·85	0·99	1·39	1·17	0·01	0·11	0·14	0·47	..	..	..	0·72	..	0·08	0·04
	Damra ..	..	0·01	2·14	..	1·63	0·15	0·50	0·43	..	..	0·06	..	..	..	..	1·19	..	..	1·48
	Lakhipur ..	0·50	..	0·50	..	0·55	1·35	0·76	0·36	..	..	..	..	..	..	..	1·25	..	1·15	..
	Runikhata ..	0·51	..	0·30	..	..	2·22	1·45	2·42	3·15	1·50	3·50	2·88	0·40	..	..	1·37	0·41	..	0·56
Kamrup ..	Gauhati † ..	..	..	0·05	..	0·88	0·09	0·43	0·63	0·32	..	0·46	0·26	0·04	..	..	0·31	..	0·03	..
	Mandakata ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Kamalpur ..	..	..	..	..	0·65	..	1·30	0·60	0·55	0·80	1·20	0·40	..	..	..	0·70	0·20	..	..
	Rangiya ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Menoka ..	2·26	..	1·26	..	0·51	..	1·01	2·27	..	3·40	1·58	0·27	0·63	..	1·69	..	1·24	0·99	..
	Nalbari ..	..	..	0·84	..	0·28	0·40	1·32	1·04	1·04	2·16	3·61	1·88	0·66	..	..	2·06	0·76	0·10	..
	Hajo ..	..	0·15	..	0·25	0·40	1·20	0·90	0·27	0·27	0·77	0·30	0·25	..	..	0·17	..	..	..	0·26
	Rani ..	..	..	..	0·85	0·17	0·67	0·12	0·60	..	0·14	..	0·03	..	..	..	..	..	..	..
	Palasbari ..	..	..	..	..	0·72	0·30	1·22	0·65	..	0·15	0·22	0·08	0·24	..	..	..	..	..	..
	Barduar ..	..	0·15	..	1·70	0·36	0·54	1·19	..	..	..	..	..	..	..	..	..	..	0·54	2·81
	Chhaygaon ..	..	..	..	0·55	1·50	1·40	1·07	..	..	..	..	..	..	..	..	..	..	..	..
	Boko ..	..	..	..	0·50	..	..	..	0·15	..	..	..	..	1·20	..	..	..	0·70	..	..
	Amchung ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Barpeta ..	..	..	..	..	0·60	1·35	2·45	2·60	..	1·30	1·70	0·70	0·40	..	..	..	..	..	0·60
	Patacharkuchi	..	..	0·46	0·28	..	3·23	0·17	0·85	0·92	1·43	2·00	2·37	0·92	..	..	0·56	0·67	..	..
	Dongni ..	..	0·27	..	0·45	0·18	0·63	0·75	0·62	3·90	0·94	2·83	0·62	0·09	0·15	0·70	0·28	0·14	..	0·11
Darrang ..	Tezpur † ..	0·22	0·06	..	..	0·80	0·92	0·36	1·14	0·87	1·27	0·21	0·22	0·11	..	0·26	0·06	..	..	..
	Boreli ..	0·09	..	..	0·22	0·85	1·40	1·24	1·03	1·52	0·34	0·13	0·06	..	0·34	..	0·25	..	..	0·08
	Balipara .	0·09	..	.	0·55	1·32	1·32	1·60	1·39	2·85	0·08	0·12	0·05	..	0·41	0·09	..	..	..	0·05
	Bedetti ..	..	..	..	0·29	1·22	0·78	0·77	2·71	2·07	0·38	1·14	0·20	..	0·22	0·35	..	..	0·01	..
	Gohpur ..	0·80	..	..	0·24	.	0·65	0·86	1·12	1·70	1·72	0·64	1·10	0·18	..	..	0·16	..	0·31	..
	Mangaldai	0·17	..	..	..	0·18	0·05	0·49	0·18	0·93	0·58	0·74	0·19	0·14	..	..	0·10	..	0·19	..
	Kopati ..	0·74	0·06	..	..	..	0·60	1·20	1·37	1·44	0·20	0·29	0·27	0·47	..	0·25	0·23	..	..	..
	Singimari ..	..	..	..	0·41	0·61	0·95	1·37	0·66	1·00	0·50	0·49	..	..	0·33	..	..	..	..	..
	Attarikhat ..	..	..	..	0·13	0·60	1·28	1·52	1·74	3·06	1·93	1·15	0·87	..	0·98	0·07	..	0·03	..	..
	Orangajuli ..	0·02	..	..	0·42	0·10	0·64	1·64	1·87	0·23	1·10	0·32	0·22	0·01	0·43	0·05	0·69	..	0·04	0·02
	Kerkeriya ..	2·85	..		..	0·33	..	1·45	2·43	1·76	0·20	2·90	0·79	0·84	..	0·10	..	0·10	0·10	..
	Majbat ..	1·23	0·03	..	0·91	1·02	0·74	2·20	1·32	0·38	0·45	0·12	0·10	..	0·67	..	..	..	..	0·06
	Tongani ..	..	..	..	0·04	0·18	0·28	0·55	1·57	0·29	0·33	0·39	0·93	..	0·05	0·21	..	0·05	..	..
	Barpukhuri ..	0·23	..	..	0·20	1·60	0·65	0·72	2·05	0·90	0·30	0·75	0·32	..	0·30	0·20	..	..	0·12	..
	Charduar ..	1·59	..	..	..	0·98	0·63	0·75	1·08	0·60	1·18	0·26	..	0·06	..	0·29	..	..	..	0·14

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

Assam for the month of May 1954.

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 February to 31st May 1954	Normal rainfall for this period	Station	District
..	..	0·35	..	0·90	6·71	0·41	4·10	4·23	..	..	..	14	15·5	23·11	15·79	6·71	26·27	23·61	Dhubri † ..	Goalpara.
..	..	..	..	..	..	..	1·00	3·00	1·00	..	..	12	15·9	20·00	16·06	3·50	29·85	26·01	Bilasipara ..	
0·75	0·11	0·07	0·95	1·08	0·75	1·83	6·40	5·54	0·09	..	1·20	18	15·9	26·39	17·46	6·40	36·50	26·95	Mariani ..	
..	..	..	0·63	4·73	1·85	4·77	3·77	..	..	..	..	16	16·8	29·38	18·36	4·77	43·54	30·30	Kachugaon ..	
..	..	..	0·13	0·11	2·50	2·50	2·50	0·91	..	..	..	20	16·6	24·41	18·41	2·50	33·94	31·16	Bijni .	
*	*	*	*	*	*	*	*	*	*	*	*	*	11·7	*	12·35	*	*	18·75	Mankachar ..	
..	..	..	0·49	1·64	4·60	5·58	2·01	3·44	..	..	0·02	15	15·4	28·68	13·71	5·58	35·22	23·44	Goalpara ..	
0·03	0·68	0·07	0·17	1·34	1·29	1·18	0·39	0·11	0·26	0·24	0·88	17	16·3	14·23	15·25	2·14	( )	25·44	Damra ..	
..	0·45	..	0·05	2·45	9·34	1·90	4·00	1·58	..	..	0·10	15	15·6	26·29	14·29	9·34	30·49	25·09	Lakhipur ..	
0·03	..	0·62	1·52	0·32	0·87	1·88	2·79	0·24	..	0·71	0·07	21	×	29·72	×	3·50	51·26	×	Runikhata ..	
												148	139·7	221·21	141·68	44·44	287·07	228·75	District Total ..	
												16	15·5	24·58	15·74	4·94	31·89	14·30	District Average ..	
..	1·06	..	0·02	0·54	0·22	0·71	0·36	0·10	0·22	0·09	0·07	14	13·5	6·89	9·29	1·06	12·91	18·16	Gauhati † ..	Kamrup.
*	*	*	*	*	*	*	*	*	*	*	*	*	13·6	*	10·11	*	*	20·80	Mandaka ..	
..	..	..	..	..	..	..	..	0·30	0·80	0·30	1·50	13	13·2	9·40	10·63	1·50	16·90	21·42	Kamalpur ..	
*	*	*		*	*	*	*	*	*	*	*	*	15·4	*	12·13	*	*	23·27	Rangiya ..	
0·37	..	..	..	1·11	1·12	2·17	4·45	0·38	..	..	2·08	19	16·2	28·79	20·32	4·45	41·50	30·47	Menoka ..	
..	..		..	3·46	3·56	3·36	0·94	0·80	..	0·60	0·08	19	16·1	28·98	16·85	3·64	47·35	28·91	Nalbari ..	
..	..	0·40	0·53	1·10	1·08	0·37	0·19	0·25	0·28	0·97	1·23	22	13·5	11·59	11·32	1·23	20·76	22·48	Hajo .	
..	..	0·12	0·40	0·13	0·56	0·55	..	0·40	0·25	0·22	1·27	15	13·7	7·48	9·83	1·27	10·18	19·04	Rani ..	
.	..	..	0·22	0·68	0·44	0·94	0·22	0·19	..	0·25	..	14	13·6	6·52	10·09	1·22	12·27	19·86	Palasbari ..	
0·94	..	..	1·22	0·80	0·88	1·20	0·14	0·66	1·52	0·15	2·50	17	13·9	17·31	10·27	2·81	25·09	19·34	Barduar ..	
..	0·67	..	0·18	0·87	0·67	.	0·15	..	..	..	0·86	10	14·4	7·92	11·11	1·50	13·11	21·39	Chhaygaon ..	
1·20	1·30	1·50	0·75	1·35	0·60	0·80	0·50	..	0·50	0·50	1·60	15	14·3	12·15	11·00	1·60	( )	20·95	Boko ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	13·4	*	9·38	*	*	18·76	Amchung	
..	..	..	..	..	3·10	2·20	5·50	0·65	..	..	0·30	14	15·9	24·45	15·01	5·50	38·06	26·95	Barpeta ..	
..	..	..	..	1·27	2·06	4·17	2·30	0·17	.	..	..	17	15·0	23·83	15·77	3·17	41·06	28·47	Patacharkuchi ..	
..	..	0·75	..	2·05	1·85	2·84	2·65	..	1·30	0·48	0·03	22	15·7	24·61	15·27	3·90	42·08	25·41	Doomni ..	
												211	231·4	209·92	202·38	33·88	321·27	365·68	District Total ..	
												16	14·5	16·15	12·65	2·60	26·77	22·89	District Average ..	
..	..	..	0·16	0·25	1·25	1·26	0·63	..	..	0·20	0·30	18	15·3	10·65	10·65	1·27	21·72	19·66	Tezpur † ..	Darrang.
..	..	..	0·09	0·78	0·76	0·64	0·09	0·25	0·69	0·75	1·30	17	13·9	12·90	10·32	1·52	12·16	19·30	Boreli ..	
0·39	0·05	0·28	1·25	0·95	0·25	..	..	0·39	0·02	..	0·95	15	13·9	14·45	10·54	2·85	25·43	19·61	Balipara ..	
..	0·69	0·58	2·19	0·36	0·78	0·13	0·30	..	0·30	..	1·59	20	15·5	17·06	11·52	2·71	32·66	22·87	Bedetti ..	
..	..	0·20	0·78	0·25	0·12	1·75	0·72	..	..	1·72	..	19	14·9	15·02	11·66	1·75	27·08	23·37	Gohpur .	
..	..	..	..	0·20	0·30	0·42	0·23	1·94	.	0·14	..	17	14·9	7·17	11·19	1·94	16·12	22·20	Mangaldai ..	
..	..	..	..	0·02	1·91	0·41	0·43	..	1·90	0·34	0·11	17	14·5	12·22	10·78	1·91	20·53	20·93	Kopati .	
..	..	0·19	1·00	1·00	0·85	..	0·50	1·20	..	..	2·50	16	15·1	14·16	10·93	2·50	28·81	21·80	Singimari .	
..	..	..	..	1·25	2·18	2·24	0·09	..	0·08	0·53	1·42	15	15·6	21·15	13·84	3·06	39·37	26·13	Attarikhat .	
..	..	0·03	0·74	3·44	2·54	2·54	0·30	0·14	1·03	0·40	0·72	19	14·4	17·47	12·44	2·54	31·46	23·29	Orangajuli ..	
..	..	..	..	..	0·50	3·28	2·20	0·58	..	0·56	0·40	18	14·5	21·37	12·47	3·28	41·52	23·21	Kerkeriya .	
..	..	..	0·08	2·63	1·27	0·73	0·02	0·41	0·03	0·81	1·28	17	14·4	16·49	10·25	2·63	24·53	21·48	Majbat .	
..	..	..	0·05	1·00	0·34	0·45	..	0·82	0·46	0·10	2·45	16	×	10·54	×	2·45	20·21	×	Tongani ..	
..	0·25	1·20	0·20	0·08	1·45	..	0·50	..	0·30	..	0·25	20	15·3	12·57	10·54	2·05	24·59	21·21	Barpukhuri ..	
..	..	..	..	0·30	0·70	0·72	0·77	0·01	..	0·93	0·70	16	14·8	11·69	10·13	1·59	21·88	18·66	Charduar ..	
												260	207·0	214·91	157·26	34·05	388·07	303·72	District Total ..	
												16	14·8	14·33	11·23	2·27	25·34	21·69	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 ..	0·20	..	..	..	0·28	0·66	0·13	0·49	1·14	0·75	0·72	0·35	0·78	..	0·58	..	..	..	..
	Kuturi	..	..	..	0·10	0·37	0·70	0·40	0·05	.	0·10	..	..	..	..	..	..	0·12	..	..
	Sekoni .	..	..	..	0·50	1·21	0·42	0·55	..	2·46	0·47	·18	0·07	.	0·73	0·15	..	..	0·07	..
	Dhing .	0·85	..	..	..	1·46	..	0·25	1·00	0·20	0·20	0·24	0·35	0·55	0·45	0·75	..	..	..	..
	Sukimbari ..	0·20	..	..	..	0·09	0·05	0·04	0·07	0·65	0·03	0·08	0·56	0·12	..	0·24	..	..	..	..
	Jaluguti ..	..	..	..	..	..	0·90	0·75	.		..	..	..	..	0·45	..	0·50	..	..	..
	Kulikuchi .	0·04	..	..	..	0·15	..	0·04	0·27	0·22	..	..	0 31	0·12	..	..	0·18	.	..	..
	Kampur .	..	..	..	..	0·30	..	..	0·31	0·69	..	..	0·42	0·90	..	0·60	..	..	..	..
	Lanka	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Lumding† ..	..	0·06	..	..	0·05	..	..	0·07	..	..	..	..	..	..	..	..	..	0·02	..
Sibsagar ..	Jorhat ..	1·55	0·08	..	..	0·86	0·68	0·50	1 20	1·13	2·43	1·42	0·23	0·33	..	..	..	..	..	0·30
	Daflating ..	0·99	..	..	..	0·36	2·01	0·27	1·03	0·94	0·35	3·18	0·58	0·08	..	0·05	..	..	..	0·06
	Seleng ..	0·07	..	..	..	1·45	0·37	1·68	0·39	1·06	1·71	0·10	0·84	..	..	..	..	..	0·07	0·07
	Amguri ..	0·03	..	..	..	2·06	0·38	1·69	0·38	0·46	3·17	0·14	0·88	..	..	..	..	..	..	0·04
	Sibsagar† ..	1·08	0·02	.	..	0·08	0·37	0·46	2·23	1·59	4·23	4·20	2·35	0·04	..	..	..	..	..	0·05
	Nazira ..	1·50	..	..	..	..	1 65	0·42	2·52	1·58	3 05	4·85	0·73	0·55	..	..	..	..	..	0·08
	Atabari ..	0·39	..	..	..	..	0·25	..	2·31	2·38	2·13	1·69	3·22	0·45	..	0·23	..	..	..	..
	Sonari ..	1·10	..	..	..	..	..	..	4 25	1·25	3·25	4·35	1·20	0·45	..	..	..	..	..	..
	Golaghat ..	0·78	0·01	..	..	1·04	0·20	0·14	1·25	0·80	0·73	2·02	0·34	0·07	..	0·08	0·01	..	..	0·03
	Nigriting ..	0·71	..	..	..	2·06	0·22	0·86	0·98	1·00	3·70	0·82	0·52	0·46	..	..	..	..	..	..
	Naharjan ..	..	..	..	0·40	0·25	0 67	0 30	1·81	0·72	0·91	0·45	0·08	..	..	..	..	..	..	..
	Barpathar ..	0·19	..	..	..	0·73	..	..	0·15	0·16	0·10	0·26	0·33	0·40	..	0·17	..	..	..	..
Lakhimpur ..	Dibrugarh† ..	0·12	..	..	..	0·45	0·20	0·83	0·80	0·80	0·11	0·87	0·86	1·54	1·67	0·6.	0·06	..	..	..
	Dum Duma ..	0·70	..	..	..	..	..	0 45	2·18	2·23	0·24	2·56	1·13	0·22	0·11	0·21	..	..	..	..
	Jaipur ..	1·51	0·02	..	..	0·15	0·23	0·35	2·88	2·54	3·34	1·81	1·88	1·45	..	0·06	..	..	..	..
	Wilton ..	..	..	..	0·28	0·09	0·25	0·92	2 88	0·46	2·60	1·51	0·43	0·35	0·20	0·18	..	..	..	0·22
	Moran ..	0·58	..		..	0·18	0·16	0·37	2·78	3·04	3·52	1·75	4·62	0·52	0·10	0·41	..	..	..	..
	North Lakhimpur.	0·32	..	..	..	0·27	0·73	0·92	2 50	0·88	0·22	0·63	1·27	0·67	3·05	0·05	0·75	..	..	..
	Dhakuakhana..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Harmati ..	0·19	..	..	..	1·08	0·63	0·74	1·06	2·04	0·90	1 27	2·59	0·27	..	1·21	..	0·03	..	..
	Namrup ..	..	..	..	..	2·35	0·22	2·54	1·91	3·02	2·30	1·94	0·10	..	..	..	..	..	..	..
	Margherita ..	..	..	..	..	..	..	0·46	2·08	1·96	2·41	1·50	2 25	2·75	..	..	..	..	..	..
	Sadiya ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Cachar ..	Karimganj ..	0·81	..	..	..	3·55	0·35	0·04	0·50	3·18	.	0·05	0·07	2·50	0·06	.	..	0·60	0·46	0·30
	Karimganj Farm.	0·68	..	..	..	3 37	0·31	..	1·52	1·55	..	0·09	0·14	2·41	..	..	..	0·77	0·50	0·25
	Bhanga ..	0·49	..	..	..	2·05	0·75	..	0·17	2·55	..	..	0·28	1·76	..	..	..	..	0·26	0·26
	Dullabcherra..	0·10	..	..	1·05	0·15	0·14	..	1·01	0·31	..	..	0·15	..	..	.	..	0·23	..	0·45
	Patharkandi ..	1·50	..	..	..	1·50	0·09	..		1·60	0·50	..	.	0·50	..	..	..	..	0·61	0·20
	Dholai ..	0 04	..	..	0·72	0·07	0·17	0·0.	1·44	..	..	..	..	..	..	..	..	0·07	0·07	0·31
	Silchar† ..	0·86	..	..	..	1·93	0·48	0·08	0·07	2·44	0·03	0·01	0·31	0·20	0·44	..	..	0·20	0·36	0·03
	Barkhola .	0·55	..	..	..	2·85	1·24	0·05	0·77	3 56	1·88	0·19	0·45	1·35	0·45	0·15	0·04	1·15	..	0·32
	Bikrampur ..	..	..	..	3·87	1·11	..	..	4·68	0·10	1·73	0·43	0·79	1·15	0·50	..	..	·40	0·31	3·13

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

Assam for the month of May 1954—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 February to 31st May 1954	Normal rainfall for this period	Station	District
*	*	*	*	*	*	*	*	*	*	*	*	*	12·9	*	8·38	*	*	16·96	Nowgong ..	Nowgong
0·10	..	3·40	0·65	0·20	..	0·47	0·02	..	1·55	..	0·17	18	14·3	12·64	9·53	3·40	23·03	18·54	Salona ..	
..	..	..	0·10	..	..	..	..	..	0·20	..	..	8	15·3	2·14	10·48	0·70	10·92	22·00	Kuturi ..	
..	..	0·06	1·30	..	1·73	..	0·06	..	0·17	0·13	0·62	14	14·1	10·90	9·30	2·46	22·94	18·79	Sekoni ..	
..	..	0·37	0·50	0·85	0·52	0·15	..	..	..	0·20	0·22	18	13·7	8·97	8·13	1·46	15·66	16·67	Dhing ..	
..	..	0·30	0·25	0·35	..	0·16	0·03	0·02	..	0·07	0·06	9	10·8	3·32	6·16	0·65	8·33	12·69	Sukimbari ..	
..	1·25	..	..	..	..	..	..	..	..	1·00	0·85	7	12·7	5·70	7·94	1·25	13·15	16·16	Jaluguti ..	
..	..	0·59	0·22	1·40	0·28	0·22	0·18	..	..	0·13	..	13	11·9	4·35	6·86	1·40	(..)	13·52	Kulikuchi ..	
..	..	0·31	0·22	0·54	..	..	0·70	0·14	..	..	0·10	12	11·6	5·14	6·82	0·90	8·35	12·62	Kampur ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	6·6	*	4·26	*	*	12·08	Lanka ..	
0·21	..	..	0·11	..	0·11	0·15	0·47	..	0·95	1·51	0·03	7	10·2	3·74	5·95	1·51	7·14	12·88	Lumding† ..	
												106	134·1	56·60	83·31	13·73	109·52	172·91	District Total ..	
												12	12·2	6·32	7·57	1·52	13·69	15·72	District Average ..	
0·37	..	..	1·90	0·15	0·33	0·02	..	1·03	1·51	0·10	..	18	14·7	16·12	10·02	2·43	32·28	23·60	Jorhat ..	Sibsagar
..	..	..	0·05	0·17	0·28	0·06	0·03	..	0·17	0·21	0·60	15	13·0	11·97	8·75	3·18	20·54	20·39	Dafiating ..	
0·10	0·09	1·59	1·00	..	0·69	0·03	0·08	0·03	1·43	1·39	0·11	15	14·6	14·35	10·19	1·68	32·51	24·73	Seleng ..	
..	0·42	2·58	1·48	0·94	0·04	0·12	..	0·22	0·90	1·52	0·15	17	14·3	17·54	10·50	2·17	37·15	25·48	Amguri ..	
0·65	..	0·10	2·94	0·37	1·75	1·04	0·25	0·11	0·10	2·44	0·12	19	15·6	26·07	12·06	4·23	44·95	28·60	Sibsagar† ..	
0·42	..	0·05	2·50	1·02	0·50	0·25	0·30	1·08	0·18	2·05	0·35	19	14·4	25·63	10·31	4·85	48·88	26·00	Nazira .	
..	..	..	2·61	0·44	0·89	0·88	..	..	0·59	..	3·65	15	15·1	22·11	11·69	3·65	42·06	28·02	Atabari ..	
..	..	..	4·75	1·70	2·25	..	1·10	..	..	2·35	..	11	14·4	28·00	10·78	4·75	46·79	27·58	Sonari ..	
0·03	..	..	1·15	0·08	0·11	0·11	..	..	0·18	0·23	0·28	15	14·0	9·67	9·58	2·02	18·93	21·90	Golaghat ..	
..	..	..	1·60	1·47	0·35	0·07	0·40	1·60	1·53	..	..	16	14·2	19·35	9·93	3·70	38·92	22·50	Negriting ..	
..	..	1·09	0·37	..	0·46	..	..	..	0·59	..	0·09	12	15·8	8·19	12·81	1·81	22·29	25·91	Naharjan ..	
0·41	..	..	..	..	..	0·51	..	..	0·92	0·48	..	14	×	4·31	×	0·92	11·54	×	Barpathar ..	
												186	160·1	203·81	116·62	36·39	396·84	274·71	District Total ..	
												15	14·6	16·98	10·60	3·03	33·07	24·97	District Average ..	
0·05	..	..	1·77	0·20	1·11	1·99	0·36	0·04	..	1·16	..	18	15·6	15·65	12·09	1·99	36·61	28·08	Dibrugarh† ..	Lakhimpur
0·60	..	..	1·33	0·09	1·82	0·76	0·45	0·08	0·07	0·93	..	16	14·7	16·26	11·07	2·56	35·71	2[illegible]·02	Dum Duma ..	
0·30	..	..	0·95	1·40	1·22	0·46	0·14	0·24	0·10	2·06	..	19	16·1	23·09	11·40	3·34	42·14	30·09	Jaipur ..	
..	..	1·31	0·03	1·29	1·54	0·51	0·36	..	2·81	..	0·28	19	15·0	18·50	11·57	2·88	43·18	28·70	Wilton ..	
0·14	..	..	2·82	0·08	0·39	1·12	0·48	..	0·04	3·60	0·17	19	14·6	26·87	10·21	4·62	48·92	26·64	Moran .	
0·75	..	1·88	1·62	0·44	1·70	3·62	0·25	..	0·39	1·49	0·17	23	16·3	26·57	17·15	3·62	44·70	33·33	North Lakhimpur .	
*	*	*	*	*	*	*	*	*	*	*	*	*	15·0	*	12·97	*	*	28·88	Dhakuakhana ..	
0·30	..	0·15	1·88	1·24	0·47	3·78	0·04	0·08	..	8·18	0·09	18	16·4	28·22	17·66	8·18	46·63	33·07	Harmati .	
..	..	..	1·48	0·30	0·60	..	..	0·68	1·52	..	..	13	×	18·96	×	3·02	34·88	×	Namrup	
0·36	..	2·05	2·25	1·46	0·90	0·12	0·58	..	0·46	5·00	0·23	17	15·1	26·82	10·19	5·00	47·30	29·38	Margherita ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	13·5	*	11·21	*	*	30·73	Sadiya ..	
												162	152·3	200·84	125·52	35·21	380·07	297·92	District Total ..	
												18	15·2	22·32	12·55	3·99	42·23	29·79	District Average ..	
3·40	0·10	..	0·20	0·36	2·25	0·70	1·50	0·40	0·15	0·45	0·50	20	17·3	22·48	22·11	3·55	42·14	49·09	Karimganj ..	Cachar
4·23	0·18	.	0·05	0·60	1·80	0·53	1·26	0·09	0·30	0·60	0·76	19	17·9	21·99	21·08	2·41	40·64	42·88	Karimganj Farm ..	
3·65	..	..	..	0·49	1·05	0·56	0·36	0·07	0·14	0·37	0·40	17	17·1	15·66	20·63	3·65	32·86	45·53	Bhanga ..	
0·04	..	..	1·35	0·18	0·75	..	0·95	..	0·36	1·71	0·51	16	15·4	9·44	15·33	1·71	23·00	35·07	Dullabcherra ..	
0·80	..	..	..	1·27	1·00	0·67	0·58	1·50	..	0·19	0·50	15	15·8	13·01	17·74	1·60	22·35	36·70	Patharkandi ..	
..	0·18	0·17	1·11	0·29	0·78	..	1·90	..	1·78	3·26	..	12	×	12·40	×	3·26	27·62	×	Dholi .	
1·33	0·02	..	0·10	0·66	1·02	1·02	1·03	0·07	0·30	1·46	0·28	17	16·4	14·53	16·42	2·44	35·09	40·24	Silchar † ..	
2·40	..	..	0·45	3·22	1·80	0·92	1·19	..	1·20	0·55	..	21	15·6	25·78	18·30	3·56	45·38	43·49	Barkhola .	
0·23	..	..	3·42	1·06	1·55	0·33	..	1·09	0·75	0·73	0·42	21	16·7	27·94	20·24	4·68	56·77	47·99	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 ..	..	..	..	2·19	1·08	0·11	1·02	2·40	0·10	0·51	0·25	0·38	0·62	..	..	..	..	0·24	1·34
	Monierkhal ..	0·71	..	..	..	0·87	..	..	0·01	0·53	0·50	..	..	..		0·32	..	..	0 09	..
	Hailakandi ..	0·80	..	..	..	1·71	0·03	..	0·19	2·80	..	..	..	0·45	0·26	..	..	..	0·43	0·03
	Badarpur ..	0·60	..	..	..	2·24	1·21	..	0·20	2·10	0·12	.	0·54	1·30	0·14	..	..	..	0·14	0·10
	Jaffirband .	0·03	..	..	1·85	0·15	0·08	0·30	1·40	1·04	0·05	..	0·08	.	0 60	..	..	0·22	0·05	0·45
	Koyah ..	0·38	0 02	..	..	1 71	0·04	0·10	0 23	1·22	0·95	0 01	..	0·10	0·01	0·03	..	..	0·09	0·01
Garo Hills ..	Tura† ..	0·12	..	2·88	..	0·59	0·93	0·25	.	..	0·24	..	..	..	..	..	0·03	..	0·19	0·07
	Dalu ..	..	..	0·19	1·52	5·94	..	..	..	..	..	0·02	..	..	..	0·06	0·01	1·18	..	5·95
	Mahendraganj	..	..	0·82	..	0·13	2·15	..	..	..	..	..	..	..	..	..	0·08	0·10	0·05	0·66
Khasi and Jaintia Hills.	Shillong† ..	0·57	0·07	..	0·28	2·07	0·36	0·36	..	..	..	..	..	..	..	..	..	..	0·77	0·24
	Upper Shillong	0·41	..	..	0·19	1·88	0·47	0·31	..	..	..	..	..	..	..	..	0·02	..	0·29	0·46
	Mawphlang ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cherrapunji Police Station.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Jowai ..	0·41	0·40	0·40	1·80	0·15	0·22	0·11	..	0·42	0·37	.	..	0·50	..	..	0·10	..	0·45	0·80
	Mawsynram† ..	0·45	0·55	..	1·35	5·30	2·38	3·80	7·30	7·35	8·10	7·30	8·30	0·10	0·15	0·05	..	0·40	2·10	2·15
	Cherrapunji† ..	0·66	..	0·68	2·56	6·14	2·86	4·74	5·61	7·06	13·86	5·32	7·62	1·41	0·42	0·16	0·09	0·12	0·44	2·64
Mikir and North Cachar Hills.	Haflong† ..	0·49	0·22	..	0·08	0·53	0·19	0·17	0·61	1·61	1·84	0·55	0·36	0·60	0·31	..	..	..	0·11	0·05
	Jatinga Valley	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Haragajao ..	0 85	0·40	0·30	0·16	..	..	..	2·65	2·98	3·15	2·80	2 23	1·50	0·27	0·30	..	..	0·48	..
	Maibong ..	0 27	0·10	..	0·02	0·95	0·05	0·02	0·48	0·10	0·03	..	..	..	..	..	..	..	0·15	..
	Diphu ..	0·20	..	..	0·51	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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

Assam for the month of May 1954—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 February to 31st May 1954	Normal rainfall for this period	Station	Districts
..	..	..	0·06	1·38	0·85	0·34	0·23	0·14	0·28	1·20	0·25	21	15·5	15·37	13·72	2·40	36·67	35·09	Dewan ..	Cachar.
0·61	..	0·16	..	0·09	0·44	0·32	..	0·25	..	0·62	0·57	12	13·9	6·09	11·70	0·87	19·09	27·78	Monierkhal .	
0·96	..	0·14	..	0·96	2·74	..	0·05	0·40	0·21	0·43	0·42	15	16·2	13·04	16·08	2·80	25·69	37·56	Hailakandi .	
4·03	..	..	..	1·53	1·06	0·62	0·96	..	0·20	0·46	0·36	19	16·2	17·90	17·80	4·03	34·61	41·48	Badarpur	
..	..	..	0·80	2·43	2·30	0·12	0·50	0·09	1·82	0·82	0·05	15	15·9	15·23	15·64	2·43	32·13	36·48	Jaffirband ..	
0·29	0·01	0·04	..	0·62	0·76	0·93	0·02	0·22	0·02	0·61	0·36	14	15·8	8·78	15·82	1·71	22·29	35·88	Koyah .	
												254	225·7	239·64	242·61	41·10	496·33	555·26	District Total ..	
												17	16·1	15·97	17·33	2·74	33·09	39·66	District Average ..	
0·79	..	..	..	1·05	3·04	0·03	0·38	0·39	..	0·46	0·04	14	16·1	11·78	16·93	3·04	14·58	26·64	Tura† ..	Garo Hills.
0·02	0·18	0·52	0·54	0·34	0·04	1·99	..	0·25	..	..	0·50	12	12·16	19·25	13·32	5·95	21·17	21·71	Dalu	
0·40	..	..	..	2·37	1·96	..	0·70	0·40	..	..	1·25	11	11·7	11·07	12·24	2·37	11·74	19·37	Mahendraganj ..	
												37	40·4	42·10	42·49	11·36	47·49	67·72	District Total ..	
												12	13·5	14·03	14·16	3·78	15·83	22·57	District Average ..	
0·11	0·07	0·13	0·14	2·36	0·52	0·62	0·68	0·04	0·02	0·01	0·21	15	17·3	10·63	11·29	2·36	16·01	19·42	Shillong† .	Khasi and Jaintia Hills.
0·16	0·16	0·06	0·14	2·80	0·23	0·49	0·67	0·16	0·07	1·82	0·21	17	16·4	11·00	10·77	2·80	16·35	18·43	Upper Shillong ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	14·9	*	12·46	*	*	21·29	Mawphlang ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	21·4	*	49·82	*	*	90·45	Cherrapunji Police Station.	
1·50	..	..	4·00	0·65	3·45	1·70	..	0·35	4·26	0·15	0·08	21	17·2	22·27	15·22	4·26	25·77	25·37	Jowai	
3·15	2·30	3·95	12·30	3·20	7·35	0·05	.	0·62	1·70	7·35	4·65	26	22·0	103·67	82·88	12·30	130·87	108·67	Mawsynram† ..	
0·02	0·27	3·18	10·29	2·59	10·10	7·78	0·46	0·84	6·74	4·08	0·40	29	22·0	111·14	50·44	13·86	140·04	108·68	Cherrapunji† ..	
												108	131·2	258·71	232·88	35·58	329·04	392·31	District Total ..	
												21	18·7	51·74	33·12	7·11	65·81	56·04	District Average ..	
0·86	0·03	..	0·07	0·63	0·57	1·72	0·71	0·88	4·18	0·33	0·14	22	13·9	17·84	12·20	4·18	32·53	28·03	Haflong†	Mikir and North Cachar Hills.
*	*	*	*	*	*	*	*	*	*	*	*	*	17·1	*	21·27	*	*	51·79	Jatinga Valley ..	
3·00	0·11	..	..	1·90	2·33	1·30	1·50	0·22	3·40	0·40	0·55	23	15·6	32·78	19·60	3·40	64·21	48·00	Harangajao ..	
0·30	..	..	..	0·65	0·60	0·65	0·21	0·13	1·27	0·15	0·03	14	11·0	6·16	8·08	1·27	10·88	14·24	Maibong ..	
..	..	..	..	0·10	..	..	..	..	0·35	0·75	1·10	6	×	1·91	×	1·10	(..)	×	Diphu	
												65	57·6	41·69	61·15	9·95	107·62	142·06	District Total ..	
												16	14·4	10·42	11·28	2·49	35·87	35·51	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† ..	0·44	0·01	..	0·18	0·40	..	0·05	0·04	..	..	..	..	..	..	..	..	0·06	..	0·05
	Dimapur ..	0·19	..	..	0·96	0·16	..	..	0·32	..	..	..	..	..	..	..	0·31	..	..	0·26
	Wokha ..	0·48	..	..	0·19	1·27	..	0·18	0·29	0·09	0·19	..	0·07	..	..	..	0·17	..	0·73	0·69
	Mokokchung	0·28	..	..	0·02	0·18	0·23	0·09	0·32	0·20	0·08	0·40	0·08	0·15	..	0·06	0·30	0·10	..	0·18
	Wakching ..	0·75	..	..	..	0·13	1·77	0·35	1·69	0·09	0·98	1·34	0·41	0·46	..	0·18	..	..	..	0·20
	Henima ..	0·18	0·09	0·07	0·62	..	..	0·57	0·20	0·09	0·02	0·01	0·01	..	0·04	..	0·35	0·01	..	0·07
Lushai Hills	Aijal† ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Sairang ..	0·03	..	..	0·71	0·45	0·21	0·17	0·57	..	..	..	..	..	0·12	..	..	0·26	0·04	1·07
	Slaisuk ..	0·55	..	0·10	..	..	0·80	0·36	..	0·35	..	..	..	..	..	0·53	..	..	2·25	0·45
	Champhai ..	0·50	0·03	0·03	0·30	0·33	0·02	0·17	0·02	0·25	..	..	..	..	..	..	..	0·09	0·48	0·51
	Lungleh ..	0·19	..	..	..	..	0·16	0·26	..	..	..	..	..	..	..	0·10	..	0·54	0·03	0·16
	Sherkawn ..	0·12	..	..	..	..	0·05	0·47	..	..	..	..	..	..	..	..	..	0·43	0·09	0·08
	Demagiri ..	..	..	..	..	..	..	1·10	..	..	..	..	..	..	..	..	..	..	..	0·64
	Kolasib ..	1·25	..	..	..	1·69	0·48	0·19	0·10	1·85	..	..	..	..	..	..	..	..	0·11	0·22

SHILLONG :

The 6th Septembrer 1954.

† Observatory Station.
* Not reported.
x Report not available.
(..) Report not complete.

Assam for the month of May 1954—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 February to 31st May 1954	Normal rainfall for this period	Station	District
0·12	0·01	0·61	0·31	0·29	0·16	0·46	..	0·01	1·91	1·01	0·12	11	13·1	5·64	7·02	1·91	10·72	14·33	Kohima† ..	Naga Hills.
0·23	..	0·13	0·39	0·12	0·00	..	0·02	..	1·47	0·97	0·08	12	11·2	5·60	6·65	1·47	10·25	15·24	Dimapur ..	
0·31	0·91	0·05	0·36	0·11	0·40	0·33	0·19	..	2·90	1·16	1·10	19	14·8	12·17	10·50	2·90	17·28	23·49	Wokha ..	
0·30	0·20	0·18	0·30	0·05	0·05	0·35	0·12	0·35	3·03	4·06	0·31	20	17·0	11·99	11·59	4·06	25·25	25·85	Mokokchung ..	
0·39	..	..	0·60	0·58	0·38	0·21	0·03	0·20	0·85	0·95	0·65	20	21·0	13·19	19·07	1·77	24·26	38·52	Wakching ..	
0·06	..	0·07	0·40	0·87	0·85	0·04	0·59	1·67	0·91	0·13	..	12	16·6	7·98	9·29	1·67	15·07	18·10	Henima ..	
												94	83·1	56·57	64·12	13·78	110·83	135·53	District Total ..	
												16	13·8	9·43	10·69	2·29	18·47	22·59	District Average ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	13·7	*	10·58	*	*	21·77	Aizal† ..	Lushai Hills
..	..	0·20	0·48	0·05	..	0·18	0·44	0·41	0·10	..	0·32	15	13·2	6·81	9·78	1·07	21·38	20·64	Sairang ..	
0·15	0·15	..	1·65	0·30	0·90	0·35	0·50	3·45	1·10	2·18	0·90	19	15·4	17·22	15·03	3·65	26·97	27·64	Sialsuk ..	
0·28	..	0·81	1·02	0·35	0·09	..	..	0·05	0·65	0·43	0·32	14	12·1	6·73	7·87	1·02	14·73	16·91	Champhai	
0·05	0·26	0·02	2·31	0·62	0·16	0·02	1·03	3·31	0·19	0·60	0·19	15	13·9	10·20	12·18	3·31	14·07	22·39	Lungleh ..	
0·03	0·49	..	1·75	0·25	0·10	0·03	1·12	2·48	0·32	0·63	0·22	12	13·9	8·70	11·73	2·48	13·98	22·32	Sherkawn ..	
1·15	0·12	..	1·20	0·10	0·20	..	1·40	0·10	..	0·58	0·10	11	12·8	6·69	11·21	1·40	11·36	21·03	Demagiri ..	
0·46	..	..	..	1·00	0·14	1·14	0·16	0·20	0·12	1·80	1·22	1	15·0	12·13	12·85	1·85	29·24	29·61	Kolasib ..	
												103	110·0	67·68	91·23	14·78	131·70	181·71	District Total ..	
												15	13·7	9·95	11·40	2·11	18·81	22·71	District Average ..	

J. DUARA,

Supdt., office of the Director of Agriculture, Assam

A. G. P. (D. of A.) No.44/54—163—8.9.1955.

Table of Daily Rainfall recorded at 119 stations in the State of Assam for the month of June, 1954

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
Districts	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara	Dhubri † ..	1·98	2·38	..	1·65	0·29	..	0·30	0·15	0·41	0·86	2·25	0·57	2·56	1·78	0·97	..	..	0·29	0·15
	Bilasipara ..	..	0·95	1·75	1·00	..	..	0·90	..	1·05	..	1·15	..	..	..	0·90	..	0·95	..	..
	Marnai ..	0·85	0·26	0·01	0·26	..	2·00	0·36	0·19	0·38	0·48	0·40	2·48	2·40	2·80	1·95	0·85	1·00	0·56	0·86
	Kachugaon ..	1·19	0·11	..	..	..	1·07	0·23	..	2·99	0·76	..	6·65	3·85	2·34	0·13	1·80	0·80	1·84	1·80
	Bijni ..	0·63	0·19	..	..	..	..	1·11	..	2·10	1·59	..	2·45	2·50	2·50	0·24	0·28	0·34	1·24	0·80
	Mankachar ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Goalpara ..	0·66	0·15	0·17	0·22	..	..	1·04	1·30	0·11	0·55	0·60	0·27	3·57	1·54	0·29	0·50	0·25	0·34	0·44
	Damra ..	0·99	1·68	1·13	0·16	0·21	0·25	0·07	2·03	1·69	1·11	1·09	0·04	1·09	1·17	0·39	0·51	1·04	0·37	..
	Lakhipur ..	1·33	1·86	0·07	0·35	0·22	..	0·60	0·28	0·60	0·60	0·16	0·40	1·54	1·95	0·50	1·15	0·06	1·02	1·10
	Runikhata ..	0·75	0·06	0·04	..	0·06	0·04	0·46	1·00	1·06	1·48	1·12	7·63	2·60	2·13	0·45	1·27	0·50	1·97	1·36
Kamrup	Gauhati † ..	0·21	0·08	0·14	0·08	..	..	0·47	0·15	0·07	1·08	0·11	0·39	0·61	0·12	1·57	2·43	0·72	0·09	..
	Mandakata ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Kamalpur ..	..	..	..	..	..	..	0·70	1·20	..	0·50	0·80	0·70	0·50	0·60	..	0·20	1·10	0·30	1·20
	Rangiya ..	..	..	..	0·67	..	..	..	..	..	..	0·26	0·32	0·37	1·87	0·17	0·82	1·03	..	..
	Menoka ..	0·11	0·01	..	0·11	..	..	0·51	0·03	..	0·94	0·05	1·00	..	5·50	0·03	2·30	1·76	0·33	0·80
	Nalbari ..	0·36	0·08	0·23	..	..	..	0·30	0·06	..	..	0·20	0·18	2·80	1·66	0·92	3·46	4·20	0·94	0·84
	Hajo ..	0·15	0·23	0·18	..	0·10	..	0·30	0·17	0·15	0·20	0·66	0·94	0·95	0·38	3·17	0·28	0·18	0·03	..
	Rani ..	0·34	0·05	..	0·87	0·03	0·05	1·10	0·15	1·70	0·60	..	0·42	0·10	1·75	0·58	0·67	..	..	0·35
	Palasbari ..	1·11	0·10	0·53	..	0·20	..	0·12	0·36	0·34	1·45	..	0·29	1·10	0·09	0·25	1·30	0·48	1·00	..
	Barduar ..	0·68	1·35	..	0·18	0·16	0·34	0·58	0·20	0·76	..	0·88	1·84	0·20	0·50	1·24	0·04	0·26	..	..
	Chhaygaon ..	0·73	0·62	0·81	0·25	0·23	..	..	1·03	2·98	..	..	0·81	0·95	1·03	0·87	0·55	0·63	..	..
	Boko ..	..	..	..	..	..	..	..	..	1·50	..	1·60	..	..	..	..	0·70	..	..	..
	Amchung ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Barpeta ..	0·90	0·32	0·30	..	..	..	1·60	..	0·29	..	0·60	0·90	3·60	1·70	..	..	3·20	0·12	0·40
	Patacharkuchi	0·37	0·23	0·05	..	..	..	1·09	0·13	..	0·06	0·20	..	3·29	2·65	0·05	2·30	1·72	0·38	..
	Doomni ..	0·02	0·07	..	..	..	0·34	0·06	0·04	0·35	..	1·46	3·16	3·85	..	0·98	0·93	0·64	0·57	0·62
Darrang	Tezpur † ..	1·54	..	0·03	0·22	..	..	0·20	0·81	0·60	0·28	0·94	0·90	0·31	0·14	0·57	2·71	0·12	0·12	..
	Boreli ..	..	..	..	..	..	0·87	2·36	1·51	2·45	1·95	3·85	1·77	0·16	0·20	1·47	0·88	0·15	..	..
	Balipara ..	..	..	..	..	..	2·42	2·43	1·63	4·14	1·87	3·40	3·13	0·20	0·20	1·28	0·70	0·16	0·05	..
	Bedetti ..	..	..	..	..	0·31	0·35	2·57	0·75	1·25	0·17	2·78	1·35	2·30	0·72	1·19	0·08	0·91	0·37	0·21
	Gohpur ..	0·10	..	..	..	..	..	0·30	1·72	..	..	0·86	1·72	..	..	1·30	1·04	0·14	0·16	..
	Mangaldai	1·86	..	..	..	..	..	0·34	0·56	0·50	0·10	0·06	0·13	0·17	0·70	0·07	1·75	0·12	..	..
	Kopati ..	2·07	..	..	..	0·03	..	1·37	0·65	0·04	..	0·14	0·36	0·21	0·66	0·04	1·28	0·37	..	..
	Singimari ..	..	..	..	..	..	2·20	0·18	..	..	..	0·15	0·44	1·00	..	3·00	0·15	0·40	..	0·19
	Attarikhat ..	..	0·03	0·19	..	0·05	0·90	0·22	..	0·15	0·02	0·78	0·32	2·03	0·66	3·64	0·25	0·13	0·06	0·12
	Orangajuli ..	0·04	..	0·22	..	..	0·11	0·29	..	0·50	0·02	0·06	0·97	1·03	1·53	1·31	3·69	0·31	0·33	0·06
	Kerkeriya ..	2·12	..		0·18	..	0·08	..	0·83	..	0·13	..	0·25	1·32	1·10	1·11	1·62	2·50	0·83	0·50
	Majbat ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Tongani ..	..	..	..	..	..	1·95	0·55	0·40	..	0·10	0·34	0·10	1·09	..	2·11	0·12	..	..	..
	Barpukhuri ..	..	..	..	0·07	..	0·36	1·03	0·52	2·20	0·15	3·40	3·45	..	1·04	0·60	0·08	0·25	0·02	0·05
	Charduar ..	1·29	..	..	..	..	..	1·45	1·74	1·31	3·69	0·99	4·20	0·60	0·30	0·13	1·14	0·60	..	..

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

Assam for the month of June 1954.

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 March to 30th June 1954	Normal rainfall for this period	Station	Distric
0·16	1·78	3·62	0·42	1·34	1·42	0·45	3·05	..	4·86	4·17	..	25	18·1	37·86	24·11	4·86	64·13	46·98	Dhubri † ..	Goalpara.
1·00	..	..	..	1·05	..	..	2·00	1·75	1·50	2·00	..	14	19·4	17·00	25·27	2·00	43·30	50·42	Bilasipara ..	
4·62	1·16	1·39	0·60	1·88	2·58	0·52	2·59	2·42	4·96	2·92	..	28	18·7	42·93	31·33	4·96	78·48	57·47	Marnai ..	
5·82	2·30	3·38	3 33	5·10	1·56	2·08	3·44	5·19	8·16	10·08	..	25	19·1	76·00	37·00	10·08	119·24	66·30	Kachugaon ..	
0·85	0·22	2·50	1·20	2·47	0·57	0·29	0·70	2·50	2·50	2·50	..	24	19·0	32·18	27·76	2·50	75·58	57·99	Bijni ..	
*	*	*	*	*	*	*	*	*	*	*	..	*	16·1	*	17·99	*	*	36·19	Mankachar ..	
0·27	0·38	1·31	1·74	1·19	1·41	0·17	0·40	0·01	1·02	1·38	..	27	17·6	21·28	21·84	3·57	56 36	44·56	Goalpara ..	
..	0·54	1·34	1·22	1·46	1·35	1·68	0·58	0·02	0·54	1·37	..	25	18·1	25·09	19·27	1·69	(..)	43·99	Damra ..	
0·05	1·15	3·48	1·25	0·34	1·18	0·14	0·64	0·02	2·45	1·65	..	25	18·8	26·16	22·67	3·48	56·65	44·92	Lakhipur ..	
2·33	1·30	4·86	2·43	2·02	0·32	0·40	1·92	3·27	5·12	7·06	..	25	×	55·01	×	7·63	104·41	×	Runikhata ..	
												218	164·9	338·51	227·24	40·77	598·15	448·82	District Total ..	
												24	18·3	37·06	25·25	4·53	74·77	49·87	District Average ..	
..	0·13	0·22	0·03	0·02	0·55	0·11	0·12	..	..	0·21	..	18	14·7	9·71	12·30	2·43	22·27	29·29	Gauhati † ..	Kamrup.
*	*	*	*	*	*	*	*	*	*	*	..	*	14·6	*	12·49	*	*	32·36	Mandaka ..	
0·80	0·45	1·30	0·50	..	0·60	..	0·20	..	..	..	..	17	13·9	12·15	15·36	1·30	29·05	33·33	Kamalpur ..	
..	..	1·65	..	..	0·35	0·30	0·15	0·20	0·45	0·32	..	15	14·9	10·55	14·59	1·87	40·46	36·86	Rangiya ..	
..	0·50	6·21	2·66	0·04	0·80	..	..	2·52	1·00	3·85	..	18	17·4	31·06	33·07	6·21	69·78	61·86	Menoka ..	
0·06	0·10	5·44	1·48	0·20	0·32	0·74	..	..	0·22	5·70	..	20	16·0	30·49	18·12	5·70	77·49	45·79	Nalbari ..	
0·54	0·13	0·06	..	0·58	0·20	0·05	.	0·17	0·27	0·38	..	22	14·1	10·45	13·55	3·17	31·21	34·94	Hajo ..	
0·10	0·08	0·20	0·09	0·51		0·18	..	..	0·40	0·13	..	18	16·7	9·92	14·21	1.75	19·57	32·09	Rani ..	
..	0·50	..	0·10	0·05	0·68	..	..	..	..	0·48	..	18	15·1	10·53	13·00	1·45	22·65	31·84	Palasbari ..	
0·16	0·62	0·32	0·30	1·50	0·06	1·00	..	..	0·54	0·16	..	22	18·7	14·17	17·94	1·84	33·82	36·16	Barduar ..	
0·55	..	0·87	..	1·04	0·25	0·31	..	..	..	0·45	..	19	16·3	14·96	15·73	2·98	27·97	36·60	Chhaygaon ..	
..	5·42	0·60	1·00	1·00	..	1·00	..	..	2·00	.	..	9	16·9	14·82	16·67	5·42	31·12	36·44	Boko ..	
*	*	*	*	*	*	*	*	*	*	*	..	*	16·4	*	13·83	*	*	31·47	Amchung .	
0·70	0·20	1·20	0·40	1·10	0·60	..	..	0·20	1·50	0·45	..	21	16·5	20·28	20·03	3·60	58·34	45·98	Barpeta ..	
0·31	0·18	4·44	0·71	0·02	0·60	..	2·24	..	0·78	1·93	..	18	15·7	21·73	21·83	4·44	62·44	49·45	Patacharkuchi ..	
0·04	6·82	4·44	0·03	0·40	0·10	1·46	0·90	1·56	3·98	2·65	..	19	19·1	35·47	28·12	6·82	76·68	52·32	Doomni ..	
												254	257·0	246·29	278·84	48·98	607·75	626·18	District Total ..	
												18	16·1	17·59	17·43	3·49	43·41	39·15	District Average ..	
..	0·51	0·29	0·53	..	0·29	0·38	0·24	..	0·09	0·06	..	20	16·0	11·88	12·14	2·71	33·50	36·72	Tezpur † ..	Darrang.
0·08	0·57	0·53	..	0·14	..	0·20	0·10	0·34	0·78	2·35	..	20	17·9	22·71	16·39	3·85	43·22	34·47	Borelli ..	
0·12	0·65	0·50	..	0·25	..	0·11	0·05	0·59	0·65	2·89	..	20	17·5	27·43	16·15	4·14	50·84	34·60	Balipara ..	
0·99	0·12	0·11	..	..	..	0·38	..	0·57	0·27	0·45	..	21	17·8	18·20	16·18	2·78	48·93	37·50	Bedetti ..	
0·36	1·12	0·08	..	..	0·70	..	0·20	..	0·32	..	..	14	17·5	10·12	15·85	1·72	35·58	37·61	Gohpur ..	
..	0·22	0·51	0·11	..	0·71	..	..	..	..	0·17	..	15	15·1	8·08	13·08	1·86	23·98	34·32	Mangaldai ..	
..	0·10	1·67	0·32	..	0·06	0·62	..	0·05	0·03	0·41	..	14	14·9	10·48	12·33	2·07	30·70	32·27	Kopati ..	
0·21	1·50	..	..	0·24	0·61	0·41	0·16	0·28	1·50	1·21	..	18	14·7	13·75	13·92	3·00	43·13	34·74	Singimari ..	
0·88	2·45	0·98	..	1·20	0·68	1·78	0·27	0·41	3·46	1·87	..	21	15·5	21·73	18·73	3·64	59·75	43·80	Attarikhat .	
0·06	1·71	2·14	0·04	0·44	0·31	0·61	0·94	1·31	0·44	2·91	..	20	15·9	21·38	19·84	3·69	50·89	41·99	Orangajuli ..	
0·54	0·13	2·51	2·90	0·84	0·83		0·86	1·76	3·00	1·29	..	22	17·9	27·23	22·85	3·00	63·97	44·78	Kerkeriya ..	
*		*	*	*	*	*	*	*	*	*	..	*	15·9	*	15·58	*	*	33·91	Majbat .	
0·27	1·21	0·20	..	0·57	0·30	..	..	..	0·16	0·61	..	16	×	10·08	×	2·11	29·91	×	Tongani ..	
0·90	0·18	0·20	..	0·20	..	1·20	0·05	0·42	0·05	0·40	..	17	17·4	16·81	14·96	3·45	40·71	34·85	Barpakhuri ..	
..	0·14	1·10	0·34	..	0·14	..	0·17	..	0·50	1·45	..	19	19·4	21·28	17·84	4·20	38·53	35·18	Charduar ..	
												269	233·4	241·16	234·94	42·22	593·64	516·84	District Total ..	
												19	16·7	17·22	16·07	3·01	42·40	36·92	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 ..	1·45	..	..	0·15	..	..	0·75	1·65	1·34	0·55	1·40	1·95	..	0·45	2·55	0·37	1·07	..	0·43
	Kuturi .	..	..	..	..	..	..	0·45	0·54	0·25	..	..	..	..	0·10	1·10	..	0·20	0·07	0·05
	Sekoni ..	..	..	0·26	0·26	..	..	2·56	0·61	0·56	0·92	1·66	1·20	0·14	3·35	0·55	0·24	0·11	0·02	0·17
	Dhing ..	..	..	..	..	..	..	0·40	1·20	0·70	0·50	0·27	1·84	0·10	0·20	0·34	1·72	..	..	..
	Sukimbari ..	0·32	..	..	0·35	..	0·75	0·31	1·45	0·09	0·58	0·75	0·09	0·50	..	0·33	0·35	0·08	..	1·32
	Jaluguti ..	..	0·95	..	0·55	..	..	0·50	..	..	1·15	..	..	..	..	0·95	0·30	0·70	..	1·00
	Kulikuchi ..	0·61	..	0·26	0·30	..	0·03	..	0·42	.	0·37	0·46	1·37	0·10	..	0·55	1·26	0·44	..	..
	Kampur .	0·65	..	..	0·62	..	0·25	0·42	2·12	..	0·62	..	0·13	1·35	0·12	0·31	0·25	0·12	..	2·87
	Lanka .	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Lumding† ..	0·59	..	..	0·57	0·06	0·41	0·15	0·40	0·17	1·29	..	0·17	..	0·15	..	0·53	..	..	..
Sibsagar ..	Jorhat ..	0·06	..	00·7	0·03	..	..	0·52	0·30	0·20	0·58	1·10	1·70	0·32	0·04	1·40	1·36	0·65	0·40	..
	Dafiating ..	0·30	..	0·05	0·23	0·03	..	0·03	0·32	0·29	1·02	3·52	1·77	..	0·57	0·33	1·73	0·72	..	0·04
	Seleng ..	0·13	0·28	0·04	..	..	0·10	0·30	0·21	1·08	0·77	0·87	0·93	0·16	1·08	0·35	0·13	0·21	0·04	0·42
	Amguri ..	..	0·16	0·22	..	..	0·04	0·30	0·14	0·88	0·90	0·52	0·48	0·31	0·94	0·40	0·24	0·65	0·04	0·30
	Sibsagar† ..	4·33	0·02	0·22	0·22	..	0·02	0·10	0·31	0·24	1·37	0·81	0·40	0·68	0·58	0·32	0 31	2·68	1·50	..
	Nazira ..	2·52	..	0·28	0·42	..	..	0·15	0·45	0·53	0 90	0·50	0·43	2·05	0·45	0·65	0·52	0·08	0·42	..
	Atabari ..	0·68	..	0·16	..	..	..	..	0·47	..	0·16	0·87	0·69	..	..	1·91	0·47	3·42	0·58	..
	Sonari ..	3·10	..	..	..	..	..		1·75	0·85	0·80	0·98	0·70	1·60	0·65	0·10	0·25	1·25	1·10	1·25
	Golaghat ..	1·22	..	0·09	0·14	..	..	0·27	0·36	0·50	0·81	0·33	1·95	..	..	0·07	1·03	0·25	0·02	..
	Nigriting ..	0·81	..	0·15	..	..	..	0·94	0·43	0·47	0·85	2·46	2·46	2·06	0·80	0·71	2·25	0·50	0·98	0·82
	Naharjan ..	..	..	0·20	..	..	0 33	0·35	0·53	0·65	1·23	1·20	..	..	0·28	0·48	..	..	..	1·09
	Barpathar ..	..	0·80	0·17	0·18	..	..	1·44	1·01	0·24	0·78	0·25	0·08	..	..	0·04	0·82	..	..	..
Lakhimpur ..	Dibrugarh† ..	0·25	..	0·05	0·10	..	0·67	0·05	0·16	0·16	1·60	0·48	1·16	0·48	0·20	.	3·20	0·1.	1·84	0·28
	Dum Duma ..	1·52	..	0·12	0·11	..	..	..	0·46	0·47	0·43	0·66	0·51	0·75	0·16	0·05	0·49	0·95	0·63	0·22
	Jaipur ..	2·14	0·04	0·14	0·11	..	..	..	0·16	2·08	0·24	2·15	0·92	2·06	0·16	2·34	0·40	0·54	0·31	0·10
	Wilton ..	..	0·10	0·08	..	0·10	..	0·18	1.34	1·04	1·44	0·42	1·97	0·05	..	0·90	1·00	0·25	0·80	1·14
	Moran ..	0·44	0·02	0·18	..	..	..	0·14	0·23	0·26	0·47	0·50	0·79	0·16	0·14	0·19	0·20	2·76	0·18	0.04
	North Lakhimpur.	0·33	..	0·03	0·15	..	..	..	0 27	0·44	1.09	0·35	1·27	2·36	1·55	1·50	0·91	1·37	2·47	0·68
	Dhakuakhana..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Harmati ..	0·76	..	0·03	0.09	..	..	0·09	0·21	1·71	1·64	0 81	2·37	3·91	1·14	0·84	1·39	0·12	1·08	0·67
	Namrup ..	0·70	..	..	..	..	..	..	1·05	0·73	2·51	0·72	0·75	..	0·52	1·10	..	0·20	0·45	1·6
	Margherita ..	0·96	..	0·06	0·09	..	..	..	..	0·46	0·11	2·46	0·76	0·66	..	0·46	0·11	0·62	0·44	0·44
	Sadiya ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Cachar ..	Karimganj ..	0·62	1·30	1·00	0·85	0·45	0·15	0·48	0·60	0·05	1·00	1·36	1·20	2·20	2·35	0·17	0·50	0·75	0·55	0·12
	Karimganj Farm.	0·28	1·38	1·30	1·33	0 23	0·17	0·19	0·50	0·14	2·00	1·34	0·92	2·35	0·60	0·30	1·08	0·23	0·41	0·08
	Bhanga ..	0·06	0·26	0·95	0·74	0·40	0·09	0·78	0·49	..	0·75	0·82	1·35	1·95	1·81	0·50	0·43	0·57	0·40	0·07
	Dullabcherra..	1·76	0·90	1·10	1·50	0·45	1·21	0·15	0·19	0·66	2·27	0·66	..	0·93	0·93	1·13	0·22	0·02	..	0·25
	Patharkandi ..	0·30	2·00	1·07	0·83	..	1·00	..	0·21	1·00	0·56	2·32	1·50	..	1·10	..	1·00	..	1·10	
	Dholai ..	1·08	0·87	0·77	1·24	0·33	1·49	0·04	0·84	0·34	0·50	0·72	..	1·04	0·20	1·88	..	0·46	0·01	0·07
	Silchar† ..	0·11	0·02	0·30	0 84	0·48	0·07	0·59	0·03	0·07	0·76	1·04	1·54	0·34	2·24	0·19	0·24	0·20	0·45	0·09
	Barkhola .	0·11	0·03	0·63	1·24	0·38	..	0·98	0·10	..	0·9.	0·97	1·72	1·82	1·45	0·37	0·57	..	0·12	0·12
	Bikrampur ..	0·04	0·47	1·23	0·75	0·46	0·87	..	0·35	0·67	1·17	1·50	1·92	3·36	0·69	0·47	0.38	..	0·16	0·70

† Observatory station.
* Not reported.
× Report not available.
..) Report no compl
— Nil

Assam for the month of June 1954—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 March to 30th June 1954	Normal rainfall for this period	Station	District
*	*	*	*	*	*	*	*	*	*	*	*	*	15·9	*	12·71	*	*	23·65	Nowgong ..	Nowgong
1·85	0·50	0·47	0·17	..	2·93	..	..	0·45	0·04	0·30	..	20	17·6	20·82	13·51	2·93	43·72	30·80	Salona ..	
..	0·20	0·05	0·45	1·05	0·40	0·30	1·20	0·90	0·85	1·04	..	15	17·5	9·20	13·64	1·20	20·12	34·36	Kuturi ..	
1·11	0·26	0·19	0·08	0·34	0·02	0·33	0·53	0·14	0·07	2·02	..	22	16·7	17·63	13·02	3·35	40·19	30·78	Sekoni ..	
..	0·40	0·54	..	..	0·62	1·60	..	..	..	0·45	..	15	14·8	10·80	11·57	1·84	25·84	27·13	Dhing ..	
..	0·62	0·90	0·31	..	0·16	..	..	0·45	0·79	1·05	..	18	14·6	11·55	10·37	1·45	19·23	22·12	Sukimbari ..	
..	..	0·75	..	0·95	..	..	..	..	0·60	1·05	..	12	16·0	9·45	11·78	1·15	22·10	26·82	Jaluguti ..	
0·42	0·74	0·90	0·27	..	0·18	..	1·07	..	0·32	0·10	..	19	16·4	10·17	12·08	1·37	(..)	24·66	Kulikuchi ..	
0·25	0·78	1·22	0·70	..	0·13	..	0·62	..	1·13	0·90	..	21	15·7	15·58	10·55	2·87	23·93	22·12	Kampur ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	10·7	*	7·95	*	*	18·66	Lanka ..	
..	0·02	..	0·15	..	1·46	0·51	..	0·13	..	0·13	..	15	12·6	6·89	9·37	1·46	13·23	21·03	Lumding† ..	
												177	168·5	94·27	126·55	17·62	214·36	287·12	District Total ..	
												19	15·3	10·47	11·50	1·95	26·79	36·10	District Average ..	
0·56	1·01	0·65	0·11	..	0·75	..	..	0·35	0·06	0·02	..	17	16·6	12·24	12·52	1·70	43·28	34·55	Jorhat ..	Sibsagar
0·29	0·27	1·12	0·25	..	0·27	..	0·25	0·05	0·04	..	..	17	15·6	13·40	11·89	3·52	32·81	30·76	Daflating ..	
0·24	1·60	0·13	0·03	1·36	0·18	0·14	..	0·02	0·04	0·35	..	22	17·0	11·24	13·35	1·60	40·51	36·25	Seleng ..	
..	1·84	0·17	..	0·82	0·86	0·16	..	..	..	0·03	..	19	16·7	10·40	13·63	1·84	44·99	37·15	Amguri ..	
0·74	1·17	0·35	0·38	..	0·17	..	0·08	0·12	0·71	0·03	..	22	17·1	17·86	15·13	4·33	59·46	41·71	Sibsagar† ..	
0·52	2·50	0·85	0·45	..	0·52	0·40	0·10	0·08	..	0·03	..	21	17·1	15·18	14·25	2·52	60·41	38·16	Nazira ..	
1·45	1·29	0·91	1·06	..	..	..	..	..	0·97	..	..	15	18·1	15·09	15·26	3·42	53·70	41·16	Atabari ..	
1·05	0·75	1·55	0·37	..	..	..	..	0·75	..	..	..	18	17·9	18·25	15·28	3·10	63·00	40·54	Sonari ..	
0·32	0·74	0·76	0·09	..	0·73	..	0·14	0·14	..	0·04	..	16	16·2	10·00	11·56	1·95	27·69	31·92	Golaghat ..	
0·15	4·21	1·46	..	..	0·05	..	0·33	0·33	1·27	0·85	..	23	16·0	25·94	11·87	4·21	64·70	32·89	Negriting ..	
1·53	0·80	0·16	..	1·05	..	..	0·39	1·14	..	0·19	..	17	19·1	11·60	16·90	1·53	33·13	41·18	Naharjan ..	
..	..	1·14	..	..	..	1·11	..	..	..	..	..	11	×	8·06	×	1·44	18·84	×	Barpathar ..	
												218	187·4	169·26	151·64	31·16	542·52	406·27	District Total ..	
												18	17·0	16·10	13·79	2·59	45·21	36·93	District Average ..	
1·12	2·36	1·01	0·04	..	..	0·51	0·04	0·40	1·26	0·29	..	21	19·6	17·87	19·67	3·20	48·62	45·31	Dibrugarh† ..	Lakhimpur
1·25	1·96	1·09	0·52	0·01	..	1·51	0·78	0·44	0·91	0·43	..	23	18·7	16·43	16·68	1·96	46·75	43·03	Dum Duma ..	
0·25	1·80	0·84	0·23	..	..	0·07	1·05	0·70	0·18	0·26	..	23	19·3	19·27	15·68	2·34	57·42	43·07	Jaipur ..	
1·53	0·33	0·40	..	..	0·37	0·71	0·18	0·71	0·49	0·20	..	22	18·4	16·35	17·34	1·97	55·18	43·59	Wilton ..	
1·72	1·81	0·46	1·60	..	..	0·10	0·12	0·81	0·37	0·02	..	22	17·8	13·61	15·18	2·76	59·46	39·65	Moran ..	
..	0·73	1·09	0·09	..	0·02	0·13	..	..	0·20	0·22	..	19	19·7	17·25	24·32	2·47	57·72	55·27	North Lakhimpur ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	17·5	*	17·16	*	*	43·[illegible]1	Dhakuakhana ..	
..	1·29	0·96	0·08	..	0·09	..	..	0·06	0·44	0·19	..	17	19·8	19·97	23·44	2·37	63·06	54·53	Harmati ..	
1·59	0·55	..	..	..	..	0·45	1·50	..	0·34	..	..	16	×	14·69	×	2·51	47·03	×	Namrup ..	
0·86	0·74	1·12	0·16	..	..	0·66	1·62	0·39	0·86	0·78	..	20	19·1	14·82	16·26	2·46	61·28	42·91	Margherita ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	17·0	*	18·18	*	*	45·76	Sadiya ..	
												183	186·9	150·26	183·91	22·04	496·52	457·03	District Total ..	
												20	16·9	16·69	16·72	2·44	55·16	41·55	District Average ..	
..	1·00	1·90	2·85	0·90	0·13	0·60	1·20	0·25	0·45	0·80	..	28	22·6	25·48	31·11	2·85	64·32	78·50	Karimganj ..	Cachar
..	1·30	1·79	1·90	1·19	0·40	1·19	0·64	0·04	0·43	0·23	..	27	23·1	23·94	30·32	2·35	61·25	71·44	Karimganj Farm ..	
0·40	1·05	0·57	1·70	1·06	0·06	0·31	1·40	0·43	1·07	0·40	..	25	22·9	20·87	28·98	1·95	50·82	72·56	Bhanga ..	
0·95	0·40	0·93	0·23	0·05	0·25	..	0·48	0·19	0·15	1·10	..	26	20·9	18·16	21·24	2·27	38·36	54·89	Dullabcherra ..	
..	1·89	0·09	1·60	0·10	0·50	0·50	0·88	0·33	1·75	..	..	21	21·9	20·23	25·98	3·38	40·63	60·76	Patharkandi ..	
1·04	0·51	0·68	0·10	0·02	0·13	..	0·09	0·27	0·09	0·68	..	21	×	15·48	×	1·69	30·20	×	Dholi	
0·53	1·14	0·59	1·28	0·54	0·05	0·24	0·08	1·27	1·69	0·74	..	23	21·3	17·75	23·17	2·24	50·42	61·52	Silchar † ..	
0·47	0·53	0·48	0·92	1·63	..	..	0·10	0·37	1·76	1·30	..	24	21·4	20·06	27·73	1·82	53·61	69·48	Barkhola ..	
1·51	0·88	2·05	0·22	0·47	..	0·58	0·63	2·22	1·34	1·16	..	26	22·2	27·15	30·08	3·36	80·18	76·09	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 ..	0·03	0·12	1·15	0·07	..	0·94	0·35	0·08	1·20	1·06	0·70	0·14	1·25	1·80	0·78	1·87	0·35	0·15	0·14
	Monierkhal ..	2·63	..	0·22	0·89	0·41	0·72	0·56	0·97	0·16	0·52	0·12	1·83	..	0·03	2·18	0·78	0·38	1·44	0·45
	Hailakandi ..	0·43	1·40	0·66	1·47	0·42	0·10	0·53	..	0·13	0·84	1·86	0·85	..	1·56	0·29	0·48	0·06	1·10	0·18
	Badarpur ..	0·14	0·12	0·75	1·19	0·05	0·50	0·50	0·07	0·08	0·50	1·05	1·43	2·16	1·47	0·52	0·20	0·15	0·26	0·24
	Jaffirband ..	2·20	1·05	1·42	0·44	0·21	1·98	1·83	0·40	0·18	2·60	0·60	..	2·99	1·81	1·00	..	2·20	0·05	..
	Koyah ..	0·10	0·74	0·74	1·72	0·26	0·13	0·66	0·42	0·27	0·66	1·43	1·27	0·01	0·90	1·51	0·81	..	0·46	0·01
Garo Hills ..	Tura† ..	2·11	2·60	2·01	0·97	0·17	..	0·75	1·64	0·33	1·26	0·86	0·03	0·01	2·16	0·26	0·15	1·81	1·81	0·13
	Dalu ..	6·23	0·75	0·27	..	0·02	..	1·66	0·26	0·56	0·18	0·95	5·40	0·83	0·45	1·03	2·28	4·68	0·47	0·56
	Mahendraganj	1·98	5·50	1·85	3·90	..	..	..	0·76	0·76	..	1·25	0·02	2·12	1·05	0·46	0·09	0·60	0·50	0·56
Khasi and Jaintia Hills.	Shillong† ..	0·77	0·71	1·11	0·58	0·30	0·14	0·42	1·02	0·14	2·54	0·35	0·12	0·16	0·32	0·43	0·67	1·52	..	..
	Upper Shillong	0·90	1·31	1·65	0·28	0·44	0·15	0·64	1·43	0·19	3·32	0·32	0·25	0·12	0·27	0·38	1·20	2·21	0·26	0·10
	Mawphlang ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cherrapunji Police Station.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Jowai	0·16	1·85	2·00	0·80	0·60	1·00	0·85	0·35	4·85	1·20	0·30	1·10	2·00	0·12	1·22	0·85	0·68	0·35	1·3
	Mawsynram† ..	1·45	2·55	4·60	2·40	0·05	1·03	2·70	2·40	7·30	1·40	3·50	11·75	5·25	0·65	4·05	4·30	7·35	2·50	7·05
	Cherrapunji† ..	1·62	3·42	4·56	2·04	0·55	1·94	2·16	1·42	9·85	0·87	3·06	6·86	4·02	0·69	3·84	5·18	5·22	2·25	5·10
Mikir and North Cachar Hills.	Haflong† ..	0·04	0·15	0·69	1·75	0·64	0·69	0·39	0·20	0·11	0·44	0·39	0·62	0·46	0·38	0·27	0·30	0·23	0·13	0·18
	Jatinga Valley	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Haragajao ..	..	..	0·70	0·40	0·06	1·30	0·40	0·88	0·80	2·50	0·80	1·20	1·60	1·50	0·20	2·40	..	0·40	..
	Maibong ..	0·23	0·11	0·25	0·65	0·03	..	1·96	0·22	0·12	0·51	0·48	1·26	0·07	..	0·36	0·12	0·15	..	..
	Diphu ..	0·10	2·05	0·20	1·50	..	..	2·45	0·30	0·37	2·37	1·19	0·02	0·12	0·25	0·54	..	..	..	..

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

Assam for the month of June 1954—contd.

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 June 1954	Normal rainfall for this period	Station	Districts
1·95	0·38	1·22	0·64	..	0·18	..	0·74	2·18	1·20	1·80	..	26	20·6	22·00	19·67	2·18	55·98	52·61	Dewan ..	Cachar.
..	0·50	0·08	0·99	0·15	..	0·91	0·69	0·18	0·44	0·16	..	25	20·9	19·38	20·64	2·63	37·38	46·59	Monierkhal .	
0·15	0·18	0·19	0·57	0·80	0·79	0·06	0·78	0·27	0·48	2·27	..	26	20·7	18·87	21·22	1·86	43·23	57·01	Hailakandi .	
0·35	0·95	0·55	2·83	0·80	..	0·10	0·13	0·40	2·28	0·36	..	26	21·1	20·22	25·67	2·83	51·61	65·49	Badarpur .	
1·72	0·20	1·60	1·20	0·35	0·35	0·62	1·00	1·83	1·00	1·80	..	26	21·1	31·63	20·10	2·99	60·53	54·54	Jaffirband ..	
0·03	0·75	0·20	0·68	0·45	0·06	0·06	0·26	0·68	0·48	0·52	..	24	20·5	16·27	20·47	1·72	36·51	54·54	Koyah ..	
												272	301·2	317·49	346·38	34·86	775·03	875·54	District Total ..	
												25	21·5	21·17	24·74	2·32	51·67	62·54	District Average ..	
0·46	1·16	0·72	0·98	1·41	1·77	0·48	1·72	0·08	0·12	2·32	..	27	20·7	31·12	25·89	2·60	44·43	51·71	Tura† ..	Garo Hills
0·41	0·87	8·20	3·10	3·00	0·18	0·82	..	..	5·12	1·03	..	25	18·8	49·81	21·36	8·30	70·03	42·26	Dalu	
..	0·31	3·03	4·60	2·50	0 05	0·48	0·42	..	..	2·50	..	20	14·6	34·78	15·44	5·50	45·87	34·02	Mahendraganj ..	
												72	54·1	115·21	62·69	16·30	160·33	127·99	District Total ..	
												24	18·0	38·40	20·89	5·43	59·44	42·66	District Average ..	
..	0·56	3·32	0·11	0·68	1·40	0·12	0·35	..	0·88	3·10	..	26	20·0	21·72	18·16	3·22	36·47	36·52	Shillong† .	Khasi and Jaintia Hills.
0·19	0·77	5·45	0·28	0·97	2·28	0·20	0·50	0·16	1·17	5·50	..	30	19·6	32·95	20·62	5·50	48·19	38·02	Upper Shillong ..	
*	*	*	*	*	*	*	*	*	*	*	..	*	21·7	*	34·49	*	*	53·72	Mawphlang ..	
*	*	*	*	*	*	*	*	*	*		..	*	24·9	*	160 35	*	*	188·89	Cherrapunji Police Station.	
3·50	5·90	1·85	0·80	2·70	1·25	1·50	1·00	0·80	4·52	1·09	..	30	22·9	46·49	36·03	5·90	71·25	60·08	Jowai ..	
18·60	21·05	5·30	6·30	7·30	5·30	6·30	14·60	14·75	15·40	7·80	..	29	19·7	194·98	109·86	21·05	323·00	205·30	Mawsynram† .	
10·87	16·46	6·31	5·60	9·41	4·66	4·56	13·51	7·15	26·01	7·67	..	30	25·0	176·36	106·05	26·01	311·17	189·99	Cherrapunji†	
												145	153·8	472·50	425·56	61·68	790·08	792·52	District Total ..	
												29	21·9	94·50	60·79	12·33	158·01	113·22	District Average .	
0·20	0·75	0·39	0·43	0·15	0·09	0·12	0·24	0·07	0·46	0·29	..	27	18·3	11·25	17·39	1·75	37·18	43·89	Haflong†	Mikir and North Cachar Hills.
*	*	*	*	*	*	*	*	*	*	*	..	*	22·5	*	33·44	*	*	83·08	Jatinga Valley ..	
0·50	2·00	0·90	1·40	0·20	0·28	0·12	0·50	0·30	2·47	1·20	..	26	21·9	25·55	32·88	2·47	83·51	78·92	Haragajao ..	
..	0·08	0·20	0·13	..	..	0·02	..	..	..	0·02	..	15	15·3	5·94	14·13	1·96	14·06	27·15	Maibong ..	
..	..	..	..	..	0·95	..	..	..	..	..	..	13	×	12·61	×	2·45	(..)	×	Diphu	
												81	78·0	55·35	97·84	8·63	134·75	233·04	District Total ..	
												20	19·5	13·84	24·46	2·16	44·91	58·26	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† ..	0·90	..	0·32	1·12	0·18	2·30	0·69	1·30	0·40	2·70	1·68	0·74	0·43	8·10	0·89	1·45	0·81	0·06	0·02
	Dimapur ..	0·47	..	0·34	0·13	..	..	0·08	0·92	0·67	3·52	0·57	1·16	..	..	0·08	1·56	0·01	..	..
	Wokha ..	0·54	0·01	0·20	0·36	0·10	0·33	0·16	1·94	0·65	2·19	1·40	1·68	0·25	0·19	6·10	1·16	3·45	0·30	0·04
	Mokokchung	..	0·05	0·30	0·25	0·20	0·10	0·05	4·00	3·10	5·00	3·10	3·35	0·14	..	2·90	2·30	1·30	1·40	..
	Wakching ..	0·21	..	0·10	0·37	0·16	0·20	0·10	1·70	1·20	2·25	0·87	1·23	0·25	0·35	6·06	1·75	1·13	1·73	..
	Henima ..	0·26	0·20	0·22	0·62	0·20	0·60	0·26	0·95	0·21	0·58	1·46	0·81	0·09	0·40	0·10	0·81	0·39	0·31	0·01
Lushai Hills ..	Aijal† ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Sairang ..	1·39	1·09	0·22	0·41	1·90	0·91	0·66	0·48	1·26	0·20	..	..	1·73	0·16	0·11	..	0·05	..	..
	Sialuk ..	0·25	2·10	1·00	3·18	4·35	0·65	1·10	0·65	3·11	0·23	2·70	1·70	0·45	2·70	0·65	2·75	1·40	0·40	0·35
	Champhai ..	0·05	0·11	0·32	0·49	0·39	0·25	0·11	1·25	1·28	0·29	0·26	0·35	0·10	3·41	0·11	1·95	0·10	0·01	..
	Lungleh ..	0·16	2·00	0·36	1·13	1·85	0·69	1·35	0·10	1·20	1·56	0·26	0·46	0·24	0·35	0·45	1·84	0·04	0·43	0·52
	Sherkawn ..	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*
	Demagiri ..	0·52	1·20	1·10	0·10	1·73	0·25	0·20	0·10	1·32	1·20	0·25	0·15	0·10	0 65	0·55	0·53	0·20	0·10	0·53
	Kolasib ..	..	0·61	1·84	1·30	0·19	1·15	2·35	0·25	1·60	0·40	0·30	0·61	..	0·85	1·64	0·75	..	0·35	..

SHILLONG :

The 21st September 1954.

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

Assam for the month of June 1954—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 March to 30th June 1954	Normal rainfall for this period	Station	District
..	0·03	0·04	0·21	0·13	0·04	0·51	..	0·01	0·07	..	..	19	19·5	16·13	12·62	2·70	24·86	25·68	Kohima† ..	Naga Hills.
..	..	..	0·03	0·11	0·14	..	..	0·03	..	..	..	11	13·1	9·60	9·03	3·52	19·69	22·73	Dimapur .	
0·08	0·02	0·14	0·45	1·34	0·45	0·15	0·38	0·13	..	0·18	..	26	20·1	25·28	18·17	6·10	42·66	39·10	Wokha .	
..	0·05	0·83	0·87	0·78	0·40	0·77	0·06	0·19	..	0·05	..	20	21·0	31·04	16·63	5·00	52·21	40·23	Mokokchung .	
0·20	0·60	1·20	0·65	0·02	1·32	1·26	0·22	..	..	0·11	..	25	23·3	23·23	21·29	5·05	55·19	55·52	Wakching ..	
0·01	0·13	0·12	0·42	0·19	..	0·20	0·05	0·13	0·06	0·08	..	23	19·5	9·67	14·69	1·46	21·18	30·80	Henima .	
												124	136·5	115·35	92·43	23·83	215·79	216·06	District Total ..	
												21	22·7	19·22	15·40	3·97	35·96	35·67	District Average ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	20·2	*	14·66	*	*	35·26	Aijal† ..	Lushai Hills.
0·26	0·09	0·25	0·21	0·06	0·11	0·12	..	0·26	0·04	0·58	..	19	17·5	11·89	14·16	1·90	32·19	33·55	Sairang ..	
0·10	1·65	0·70	3·50	3·14	0·78	0·44	1·50	0·35	1·30	1·80	..	30	24·7	50·21	28·72	4·35	76·83	54·41	Sialsuk ..	
0·05	0·32	0·21	0·17	0·07	0·05	0·08	0·67	0·39	0·20	0·25	..	23	20·1	12·31	7·87	3·41	26·09	29·41	Champhai	
0·10	0·76	1·56	1·41	0·28	1·19	1·10	1·20	0·29	0·35	0·96	..	29	23·9	26·19	26·39	2·00	39·30	47·65	Lungleh ..	
*	*	*	*	*	*	*	*	*	*	*	..	*	24·1	*	24·10	*	*	46·10	Sherkawn ..	
..	0·65	0·75	1·14	0·70	0·25	1·10	0·34	0·20	0·10	0·10	..	29	20·9	16·11	19·98	1·73	24·99	39·81	Demagiri ..	
0·08	0·26	0·05	1·02	0·04	0·04	0·10	..	..	0·48	0·04	..	19	21·2	16·58	20·20	2·35	43·20	47·08	Kolosib ..	
												149	172·6	133·21	156·08	15·74	242·60	333·27	District Total ..	
												25	21·6	22·20	19·51	2·62	40·43	41·66	District Average ..	

J. DUARA,

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

A. G. P. (D. of A.) No.45/54—163—28-9-1955.

Table of Daily Rainfall recorded at 119 stations in the State of Assam for the month of July, 1954

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 † ..	0·38	1·96	0·92	0·35	..	..	..	..	..	..	..	0·58	0·85	..	..	0·59	1·00	2·25	3·70
	Bilasipara ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Marnai ..	10·60	0·86	10·12	0·18	0·04	0·09	..	0·03	0·09	0·01	0·06	2·00	0·86	0·85	0·56	0·76	0·08	1·80	4 06
	Kachugaon ..	1·40	6·22	0·40	0·10	1·11	0·05	1·04	0·25	..	0·15	0·30	3·35	0·65	0·64	..	0·28	0·73	6·60	5·90
	Bijni ..	2 50	0·50	1·43	..	..	2·32	..	..	0·72	0·05	0·52	1·50	..	0·74	2·44	0·27	..	2·45	2·50
	Mankachar ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Goalpara ..	0·30	1·34	0·64	..	0·04	0 32	..	..	..	..	1·19	1·23	0·01	1·08	0·70	0·48	0·37	0·86	1·05
	Damra ..	1·14	1·93	0·34	1·05	0·31	0·16	..	..	..	..	..	..	..	0·21	0·72	1·80	0·41	0·02	..
	Lakhipur ..	0·10	1·60	0·36	0·04	..	..	..	..	0·48	0·04	0·08	0·22	0·41	0·25	0·15	0·04	0·10	1·00	0·85
	Runikhata ..	4·41	0·50	5·43	0·08	0·05	1·00	0·04	0·08	0·15	0·19	0·10	0·29	0·46	0·92	0·67	0·06	0·70	3·05	4·59
Kamrup ..	Gauhati † ..	0·11	0·19	0·11	..	..	0·13	..	0·24	0·02	..	0·06	0·53	..	..	0·11	1·97	1·76	0·81	..
	Mandakata ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Kamalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·30	1·10	.	0·80	1·10	0·60
	Rangiya ..	0·87	0·95	..	..	·28	2·05	..	..	..	..	..	..	..	·17	·28	·37	..	·32	·17
	Menoka ..	3·55	0·50	1·60	..	0·36	0 50	0·25	..	..	..	..	..	1·35	0·43	1 70	0·05	0·08	..	2·50
	Nalbari ..	2·95	3·84	2·13	..	0·05	0·08	0 13	..	..	..	..	0·03	..	0·22	0·56	2·65	0·09	.	1·88
	Hajo ..	0·60	0·12	..	..	..	..	..	..	..	..	..	..	..	1·25	2·26	0·15	0·30	0·01	0·50
	Rani ..	0·42	0·23	0·05	0·10	..	..	0·03	..	..	..	..	..	0·40	0·20	0·80	..	1·50	..	..
	Palasbari ..	..	0·48		..	...	..	..	..	..	0·06	0·24	0·05	..	..	0 12	0·40	1·30	..	..
	Barduar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhaygaon ..	0·27	0·31	0·10	..	..	..	..	0·09	..	..	..	0·71	0·45	0·87	0·39	..	..	0·21	..
	Boko ..	..	..	..	..	..	..	..	..	0·60	..	.	0·60	..	0·30	0·70	..	..	..	..
	Amchung ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Barpeta ..	0·85	1·15	0·20	..	0·20	1·70	..	..	..	..	..	0·15	..	0·90	2·90	1·20	..	0·20	0·80
	Patacharkuchi	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Doomni ..	0·74	2·25	0·09	0·10	0·70	0·18	..	.	..	..	0·35	0·06	0·30	2·36	..	0·04	0·48	2·70	1·15
Darrang	Tezpur † ..	0·52	0·88	0·19	..	0·49	0·15	..	0·26	0·05	0·02	..	0·74	1·76	0·04	0·64	1 05	0·47	0·52	0·08
	Boreli ..	1·77	0·16	..	1·00	0·52	..	0·38	..	..	..	1·34	0·15	0·15	0·44	0·34	0·49	..	0·30	..
	Balipara ..	2·76	0·10	.	1·78	0·37	..	..	0·05	0·57	1·40	0·88	0·18	0·24	0·18	2·30	1·22	0·04	0·32	..
	Bedetti ..	..	0·27	0·05	0·03	..	1·20	1·31	..	1·65	0·77	1·04	0·24	0·29	0·53	0·08	0·75	0·60	1·85	1·09
	Gohpur ..	0·46	0·70	0·21	..	0·42	0·70	0·68	0·72	1·35	0·74	1·25	0·04	0·82	0·14	1·30	..	0·56	0·22	1·12
	Mangaldai	0·66	0·70	0·26	..	0·55	0·77	..	..	..	0·13	..	..	1·15	..	0·11	2·12	0·29	0·32	..
	Kapati ..	0·80	0·50	0·44	..	..	..	0·10	0·03	..	0·06	..	..	0 92	..	..	1·40	0·20	..	..
	Singimari ..	1·50	1·29	..	..	0·21	0·91	..	..	..	..	..	..	0·31	0·49	2·50	0·20	0·25	..	..
	Attarikhat ..	0·67	0·85	..	0·38	0·50	0·24	..	..	..	..	0·62	..	..	0·24	0·88	0·03	..	1·38	0·58
	Orangajuli ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Kerkeriya ..	3·48	1·40	3·20	1·23	...	1·96	0·54	..	..	..	0·06	1·40	0·97	0·55	0·18	0·39	1·40	..	1·90
	Majbat ..	0·26	0·22	0·06	..	..	..	..	..	..	0 07	0·14	..	0·65	0 01	0·09	0·39	..	0·42	0·04
	Tongani ..	0·36	0 58	..	..	..	..	...	..	..	..	..	0·90	..	0·14	1·82	0·11	..	..	..
	Barpukhuri ..	0·73	0·10	0·32	..	0·15	0·90	0·77	0·10	0·15	0·52	0·55	0·07	0·36	0·20	2·20	0·10	1·10	0·54	1·60
	Charduar ..	2·95	0·19	0·20	0·16	1·95	0·30	0·11	..	..	..	..	1·76	..	0·11	0·45	0·95	0·13	..	0·29

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

Assam for the month of July 1954.

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 July 1954	Normal rainfall for this period	Station	District
..	2·87	0·35	..	3·45	4·40	2·27	8·42	1·62	1·47	0·82	..	19	16·1	38·25	17·19	8·42	102·38	62·51	Dhubr † ..	Goalpara.
*	*	*	*	*	*	*	*	*	*	*	*	*	16·8	*	19·27	*	(..)	67·66	Bilasipara ..	
0·65	1·57	0·11	2·16	2·82	9·56	4·22	0·86	1·40	1·60	0·53	2·05	23	18·6	60·58	30·98	10·60	134·48	86·92	Marnai ..	
0·08	1·17	4·73	0·66	17·13	5·90	5·33	2·64	..	0·94	8·82	0·33	26	19·6	75·90	33·88	8·82	194·81	98·08	Kachugaon ..	
0·73	2·50	1·23	..	1·52	2·50	3·50	0·32	0·55	1·75	0·70	1·78	23	17·5	35·02	25·23	3·50	97·35	80·61	Bijni ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	14·1	*	13·79	*	*	48·98	Mankachar ..	
0·91	0·13	0·60	0·22	0·42	2·90	1·70	0·28	0·34	1·53	0·07	..	22	16·9	18·18	16·53	2·90	44·31	59·02	Goalpara ..	
..	2·52	0·62	0·42	0·52	0·55	0·93	0·19	0·22	1·01	1·03	1·01	21	18·3	15·13	16·86	2·52	(..)	58·90	Damra ..	
0·75	0·68	1·62	0·54	1·25	2·04	0·57	..	..	..	..	..	18	18·3	12·17	17·69	2·04	68·82	61·07	Lakhipur ..	
6·10	3·70	1·25	2·06	0·35	10·60	4·54	4·01	1·83	0·50	0·43	2·90	26	×	61·04	×	10·60	161·22	×	Runikhata ..	
												178	152·2	316·27	191·42	49·40	836·37	623·75	District Total ..	
												22	16·9	39·53	21·27	6·17	119·48	69·19	District Average ..	
0·96	1·25	1·21	..	0·13	0·17	0·39	0·59	0·51	0·22	..	0·02	19	15·3	11·49	12·28	1·97	33·61	39·58	Gauhati † ..	Kamrup.
*	*	*	*	*	*	*	*	*	*	*	*	*	14·5	*	13·07	*	(..)	43·11	Mandaka ..	
0·50	1·40	1·10	..	0·50	1·20	1·30	0·50	0·30	..	..	..	13	13·6	11·70	12·44	1·40	40·35	43·40	Kamalpur ..	
·14	·24	..	1·40	..	2·25	·76	·40	..	..	..	·50	16	15·0	11·15	13·54	2·25	60·10	47·81	Rangiya ..	
0·96	0·63	0·75	0·05	1·18	6·33	3·50	2·50	1·13	1·08	..	0·33	20	14·2	31·33	17·82	6·33	100·03	78·33	Menoka ..	
0·20	0·76	2·62	0·56	2·80	1·78	4·58	3·74	2·60	0·94	..	..	18	15·6	35·19	19·16	4·58	110·37	63·39	Nalbari ..	
..	0·45	..	..	0·18	0·28	0·11	0·77	..	..	..	..	12	13·7	6·98	13·72	2·26	36·45	46·06	Hajo ..	
0·70	0·60	0·86	..	0·15	0·20	0·35	0·80	0·90	1·00	0·10	..	17	17·8	8·79	15·18	1·50	28·06	45·26	Rani ..	
..	1·40	0·55	..	1·70	0·19	0·35	0·54	0·71	..	..	..	12	15·1	7·09	13·47	1·70	29·29	43·25	Palasbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	*	21·5	*	19·99	*	(..)	54·12	Barduar ..	
1·27	0·89	0·87	0·73	0·81	1·67	0·82	1·32	1·40	..	..	..	17	17·7	13·18	14·61	1·67	40·27	48·42	Chhaygaon ..	
.	..	..	..	..	..		0·60	0·80	0·30	.	..	7	17·6	3·90	16·21	0·80	35·02	50·32	Boko ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	17·8	*	14·94	*	(..)	44·08	Amchung .	
0·40	0·45	0·80	..	0·55	1·10	1·60	0·60	..	..	..	..	18	15·9	15·75	16·85	2·90	73·06	60·40	Barpeta ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	14·9	*	18·28	*	(..)	65·29	Patacharkuchi ..	
1·04	1·63	..	0·99	6·90	5·65	2·20	1·04	2·66	0·45	0·95	0·16	22	15·1	35·17	17·76	6·90	110·79	67·63	Doomni ..	
												191	255·3	131·72	248·76	34·26	697·40	839·45	District Total ..	
												16	15·9	10·97	15·26	2·85	58·11	52·46	District Average ..	
0·06	0·77	0·85	..	0·53	0·21	0·48	0·37	0·18	0·48	0·07	0·13	21	16·9	11·99	13·69	1·76	43·70	42·49	Tezpur † ..	Darrang.
0·04	0·05	0·15	0·30	0·71	2·92	0·94	1·42	0·58	0·05	..	0·41	20	18·6	14·61	17·57	2·92	55·18	50·01	Boreli ..	
0·10	0·04	0·06	0·18	0·80	3·08	0·96	1·93	0·73	..	0·06	0·18	21	18·6	20·51	17·34	3·08	67·67	49·82	Balipara ..	
0·90	1·18	0·10	1·59	0·94	1·00	0·69	0·33	0·63	0·52	1·49	0·35	25	20·5	22·47	19·04	1·85	66·03	53·92	Bedetti ..	
1·06	0·67	1·02	0·58	0·52	0·37	0·54	0·52	0·15	0·46	1·10	0·25	28	18·9	18·67	17·94	1·35	51·03	52·97	Gohpur ..	
..	0·33	1·16	0·74	1·34	0·13	0·87	0·48	0·60	0·54	..	..	20	14·6	13·25	12·30	2·12	36·70	43·64	Mangaldai ..	
..	0·16	0·65	..	0·21	0·36	0·92	0·73	0·39	0·60	..	0·05	15	15·1	9·52	11·97	1·40	39·06	41·81	Kopati ..	
.	0·24	0·50	0·80	0·47	1·50	0·75	0·49	0·07	0·15	0·12	..	18	14·7	12·82	13·05	2·50	44·47	45·25	Singimari ..	
0·30	1·21	..	0·15	1·55	3·02	1·61	1·10	0·50	..	0·29	..	19	15·5	16·10	13·15	3·02	73·34	56·45	Attarikhat ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	16·2	*	16·97	*	(..)	55·36	Orangajuli ..	
0·65	0·25	..	0·11	0·36	4·15	3·30	4·72	2·40	1·07	..	0·30	23	18·3	35·79	21·05	4·72	86·26	63·34	Kerkeriya ..	
..	1·60	0·08	..	0·44	3·00	1·05	0·94	0·56	..	0·01	0·08	12	15·9	9·31	14·87	3·00	(..)	46·66	Majbat ..	
0·03	0·52	0·38	1·06	0·08	1·09	0·50	1·12	0·23	..	..	0·46	14	×	9·38	×	1·82	37·38	×	Tongani ..	
1·12	..	0·42	0·89	0·55	0·78	0·26	0·27	0·71	0·15	0·15	..	27	18·9	15·76	16·73	2·20	52·76	49·35	Barpukhuri ..	
..	..	0·26	0·19	0·36	0·30	2·97	0·83	0·98	..	0·80	0·11	22	18·5	16·35	17·16	2·97	(..)	50·42	Charduar ..	
												285	241·2	226·53	222·83	34·71	653·48	702·49	District Total ..	
												20	17·2	16·18	15·92	2·48	54·45	50·18	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 ..	0·90	0·50	0·10	0·20	0·35	0·25	..	1·00	0·25	0·80	0·35	0·15	0·15	..	..	0·80	0·50	0·50	2·60
	Salona ..	1·45	0·98	0·06	..	0·45	0·41	0·49	..	0·32	1·48	..	0·18	0·18	..	0·65	..	0·79	0·35	0·50
	Kuturi .	0·60	0·10	0·05	..	..	..	0·10	2·00	1·00	0·75	..	..	..	0·75	..	..	0·20	0·65	0·20
	Sekoni ..	1·21	0·18	..	..	0 73	0·24	..	0·26	..	0·12	0·51	2·22	0·03	0·82	..	0·92	0·58	0·57	1·46
	Dhing ..	..	0·35	..	..	..	..	..	..	..	..	1·20	0·18	..	..	..	..	1·55	..	0·77
	Sukimbari ..	0·31	0·15	0 05	..	1·35	1·14	0·62	..	..	..	0·36	..	0·57	..	0·21	.	0·16	..	0·75
	Jaluguti ..	0·75	..	0·30	0·50	..	..	..	..	1·00	..	..	1·25	0,75	..	..	1·50	..	1·00	0·75
	Kulikuchi .	0·29	1·12	..	0·14	1·24	0·26	0·73	..	.	0·07	..	..	2 25	0·11	..	0·62	..	0·39	..
	Kampur .	*	..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Lanka	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Lumding† ..	..	..	..	..	0·06	..	1·11	..	..	0·46	..	..	..	..	1·07	..	..	..	..
Sibsagar ..	Jorhat ..	0·25	0·04	..	0·02	0·37	1·10	0·00	0·42	0·00	1·40	0·21	0·01	0·27	2·37	1·32	00 6	0·00	0·25	0·03
	Daflating ..	0·05	..	..	..	0·20	0·45	0·05	0·03	0·13	0·11	0·35	..	0·20	0·63	3·87	0·07	..	0 03	..
	Seleng ..	0·05	..	..	1·37	1·69	0·15	0·08	0·11	1·18	0·15	0·04	0·12	0·06	0·05	0·33	..	0·42	0·16	0·06
	Amguri ..	0·02	0·01	..	0·75	0·16	0·22	..	0·36	0·33	0·10	0 03	0·21	0·14	0·06	0·68	..	0·49	0·09	0·02
	Sibsagar† ..	0·08	0·02	0·39	0·02	0·75	2·16	0·02	0·10	0·08	1·00	0·24	0·03	0·05	2·02	0·51	1 00	0·28	0·79	0·08
	Nazira ..	0·15	0·04	..	..	1·42	..	0·20	0·20	0·15	0 52	0·32	0·25	0·20	0·40	..	1·05	0·15	2 ·55	0·22
	Atabari ..	..	0·07	..	..	..	1·30	..	0·86	0·28	0·89	0·04	0·36	3·07	..	0·05	0·23	0·73	1·30	..
	Sonari ..	..	0·60	0·38	0·18	0·80	..		..	..	..	..	0·25	3·20	3·75	..	..	..	1·53	1·99
	Golaghat ..	0·18	0·05	0·00	0·02	0·17	1·10	0·00	0·13	0·03	0·33	0·32	0·00	0·72	1·08	2 19	0·00	0·00	0·00	0·00
	Negriting ..	0·42	0·07	..	..	0·56	1 90	..	0·50	1·67	1·13	0·72	0·34	1·89	1·80	1·16	0·72	0·31	1·55	0·15
	Naharjan ..	0·65	..	..	0·68	0·23	..	0·35	0·12	2·24	..	1·42	0·31	0·50	0·31	0·38	0·09	1·83	0·57	0·15
	Barpathar ..	..	0·10	..	..	0·05	1·28	..	..	..	..	..	..	..	0·23	2·20	..	..	..	..
Lakhimpur ..	Dibrugarh† ..	0·23	0·19	0·29	0·02	1·26	0·87	..	1·15	0·80	1·60	1·23	0·87	0·18	0·53	0·01	1·22	1·40	0·27	0·45
	Dum Duma ..	0·74	0·43	1·86	0·51	0·04	1·08	0·01	0·12	0·24	0·28	0·00	1·46	..	0·41	.	0·24	0·90	0·53	0·67
	Jaipur ..	0·66	0·30	1·44	0·95	..	0·12	0·05	0·62	0·54	0·82	1·10	0·82	0·16	..	0·10	..	0·04	0·30	0·60
	Wilton ..	..	0·19	1·18	0·32	0·42	0·13	0·48	0 55	0·45	1·42	1·31	0·16	0·59	..	0·82	2·46	2·70	0·44	0·50
	Moran ..	0·05	0·02	..	0·07	0·19	0·24	0·19	1·94	0·04	0·06	0·96	0·46	0·06	2·43	0·08	1·12	0·59	1·84	0·10
	North Lakhimpur.	0·57	0·83	0·15	..	..	..	0·27	0 86	2·20	3.05	1·48	0·13	1·14	0·54	0·84	0·25	0·14	0·31	0·55
	Dhakuakhana..	0·50	1·00	0·12	..	..	1·30	..	1·50	0·80	0·57	0·80	0·10	0·15	3·00	0·40	0·50	0·50	1·50	0·40
	Harmati ..	0·49	1·12	0·32	..	0·14	..	0·22	0 75	1·81	1·18	2 49	0·46	0·81	1·16	1·69	1·64	0·19	0·36	1·35
	Namrup ..	0·72	1·81	..	..	..	..	0·52	0·75	0·80	1·06	0·82	..	0·22	0·12	..	..	0·85	0·46	0·18
	Margherita ..	0·64	2·18	0·30	0·75	..	1·00	..	..	0·48	0·73	0·62	1·50	0·09	1·00	..	0·08	0·41	0·73	0·40
	Sadiya ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Cachar ..	Karimganj ..	1·26	0·70	0·60	0·20	1·70	0·55	..	0·25	0·05	0·05	0·75	0·40	0·60	0·20	0·18	0·45	1·40	0·55	0·10
	Karimganj Farm.	1·05	0·95	0·29	..	1·11	0·42	0·12	..	..	..	0·19	0·37	1·69	0·11	0·38	0·72	0·80	0·50	0·16
	Bhanga ..	0·84	0·90	0·75	..	0·44	0·70	..	0·15	0·18	0·02	0·28	0·38	1·14	0·14	0·11	0·65	0·70	0·92	0·45
	Dullabcherra..	0·25	0·15	0·80	0·81	0·08	1·15	..	0·25	0·05	..	0·.7	0·70	0·95	..	0·60	0·05	0·03	0·65	.
	Patharkandi ..	1·50	0·84	0·14	..	..	0·60	0·19	0·50	..	0·20	..	..	0·50	0·01	0·33	..	..	0·50	0·41
	Dholai ..	0·16	..	4·65	0·57	1·28	0·41	..	..	0·34	..	0·10	023	0·41	0·44	0·19	..	0·06	..	0·08
	Silchar† ..	2·27	1·09	0·26	0·06	0·23	0·37	0·40	..	..	..	0·14	0·45	0·72	0·95	0·22	0·38	0·75	0·29	0·25
	Borkhola .	1·40	1·23	..	..	0·40	0·30	..	..	..	0·23	0·30	..	1·90	0·80	0·21	1·10	0·50	0·33	0·90
	Bikrampur ..	1·57	0·18	..	1·03	0·46	0·06	..	0·04	..	1·35	0·86	0·54	0·64	0·48	1·24	0·54	0·45	2·01	0·78

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

Assam for the month of July 1954—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 July to 31st July 1954	Normal rainfall for this period	Station	District
..	..	..	1·05	3·25	0·50	0·15	0·20	0·60	..	0·10	..	23	17·9	14·25	17·47	2·60	(..)	43·80	Nowgong ..	Nowgong
1·47	0·25	0·10	..	0·60	..	0·25	0·73	0·25	..	0·38	0·10	22	19·8	17·75	17·75	1·48	48·97	46·43	Salona ..	
0·10	0·10	0·15	..	..	0·05	1·80	1·60	0·15	0·10	0·15	0·20	19	19·8	10·80	15·43	2·00	28·70	47·18	Kuturi ..	
0·48	0·10	0·13	0·66	0·17	0·19	0·85	0·79	..	0·15	0·11	0·38	24	18·6	13·26	15·93	2·22	51·69	44·53	Sekoni ..	
0·38	..	0·58	0·10	1·10	..	0·56	0·54	0·90	..	0·42	..	13	15·6	7·63	12·12	1·20	32·52	37·14	Dhing ..	
0·05	0·08	0·15	0·07	0·30	..	0·15	0·39	0·25	0·25	..	0·55	17	16·9	6·91	12·58	1·35	26·00	32·99	Sukimbari ..	
0·75	..	1·10	0·15	..	..	..	1·00	0·16	..	..	1·35	15	17·3	11·80	15·47	1·50	31·10	40·34	Jaluguti ..	
.	..	0·23	0·52	..	0·16	..	0·24	..	1·05	..	..	16	19·1	9·90	16·42	2·25	27·01	39·48	Kulikuchi ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	16·2	*	12·86	*	(..)	33·44	Kampur ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	9·4	*	6·84	*	*	23·34	Lanka ..	
..	..	..	0·69	0·07	..	0·55	0·21	0·09	..	..	..	7	11·0	4·25	7·41	1·11	16·77	26·45	Lumding† ..	
												155	181·6	91·22	151·28	15·71	262·76	415·12	District Total ..	
												17	16·5	10·13	13·75	1·74	32·84	37·74	District Average ..	
0·04	0·30	0·09	0·15	0·04	0·03	0·04	0·71	0·03	0·16	0·77	0·31	16	18·7	10·79	15·39	2·37	49·66	46·35	Jorhat ..	Sibsagar
0·19	0·05	1·78	0·93	..	0·10	..	0·07	0·13	..	0·43	0·37	15	17·5	10·16	13·89	3·07	42·23	41·55	Dafiating ..	
0·45	0·13	0·42	0·05	0·06	..	0·08	0·85	0·04	0·50	0·48	0·30	17	19·5	3·38	15·28	1·99	45·85	47·75	Seleng ..	
0·44	0·16	0·58	0·06	0·02	..	0·12	0·82	..	0·48	0·18	0·22	18	18·9	6·70	15·45	0·82	49·00	48·45	Amguri ..	
0·06	0·91	0·25	0·31	0·09	0·09	0·29	1·05	0·54	0·88	0·51	0·09	19	19·7	15·69	17·99	2·16	72·79	55·30	Sibsagar† ..	
0·15	1·27	0·18	0·50	0·17	0·08	0·10	0·62	0·80	0·75	0·38	0·25	25	19·5	13·57	16·29	2·55	70·80	50·52	Nazira .	
1·08	0·48	0·22	0·30	0·10	..	0·44	1·16	0·80	0·55	0·60	..	19	20·5	15·91	17·88	3·07	67·50	55·03	Atabari ..	
0·51	..	..	..	..	0·70	..	1·42	1·25	0·32	..	0·37	15	19·2	16·35	17·38	3·75	78·90	53·52	Sonari ..	
0·12	0·32	0·16	0·62	0·15	0·17	0·09	0·20	0·04	0·06	0·94	0·13	18	18·4	9·26	13·94	2·19	35·93	42·50	Golaghat ..	
..	2·20	0·07	0·07	0·27	..	0·74	1·40	0·01	0·25	0·71	0·10	22	17·5	20·71	14·17	2·20	82·59	44·06	Negriting ..	
..	2·25	..	..	..	..	0·76	0·11	..	0·96	..	..	18	19·6	12·91	16·81	2·24	44·64	54·71	Naharjan ..	
..	..	..	1·21	..	0·07	0·25	0·21	0·18	..	..	..	8	×	5·78	×	2·20	23·85	×	Barpathar ..	
												210	209·0	146·26	174·47	27·21	663·74	539·74	District Total ..	
												17	1·90	12·18	15·86	2·47	55·31	49·07	District Average ..	
0·33	0·09	0·26	1·68	1·90	0·34	1·73	1·19	0·87	0·88	0·13	0·05	26	21·3	22·18	21·12	1·90	68·89	62·37	Dibrugarh† ..	Lakhimpur
0·34	1·09	0·18	0·42	1·49	0·94	1·31	10·5	0·69	0·97	0·45	0·65	27	20·4	19·90	19·66	1·86	65·19	57·38	Dum Duma ..	
0·65	8·80	0·72	1·37	0·58	0·24	0·22	0·78	0·30	0·10	0·65	..	25	21·7	16·53	18·54	1·44	70·79	56·33	Jaipur ..	
0·10	0·33	0·25	1·48	0·49	0·89	1·31	0·83	0·62	0·26	0·96	1·18	29	21·2	22·82	20·28	2·70	76·29	59·29	Wilton ..	
1·58	0·46	0·60	0·16	0·24	0·12	0·59	0·81	0·62	0·68	0·73	0·21	24	19·7	19·19	18·03	2·43	75·79	53·59	Moran .	
0·09	0·67	0·49	2·16	1·76	0·32	1·60	1·04	0·72	0·20	0·18	..	26	20·5	22·54	23·67	3·05	72·07	75·27	North Lakhimpur .	
0·15	0·50	0·45	0·43	0·10	0·50	0·60	..	0·50	.	0·50	..	25	19·9	16·81	17·56	3·00	(..)	57·68	Dhakuakhana ..	
0·34	0·57	1·85	1·26	1·24	1·08	1·06	1·02	0·63	0·53	0·12	0·26	29	21·6	26·14	24·25	2·49	86·85	75·55	Harmati .	
1·37	1·27	2·26	0·27	0·12	0·22	0·75	0·78	0·05	0·68	1·46	1·82	24	×	19·96	×	2·26	64·72	×	Namrup	
0·48	1·38	1·10	0·75	1·04	0·62	0·20	0·73	0·44	..	1·25	1·33	24	20·9	20·13	18·98	2·18	78·69	46·25	Margherita ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	19·0	*	20·14	*	*	59·99	Sadiya ..	
												259	206·2	206·26	202·23	23·31	659·38	603·47	District Total ..	
												26	20·6	20·62	20·22	2·33	73·26	60·35	District Average ..	
0·30	0·72	0·95	0·22	0·65	1·15	3·50	5·50	1·10	1·15	0·10	0·25	28	23·5	25·58	22·86	5·50	88·74	93·70	Karimganj ..	Cachar
0·18	0·65	0·59	0·10	0·50	1·00	6·65	7·52	1·21	0·90	0·34	0·08	26	23·9	28·58	21·87	7·52	88·62	87·47	Karimganj Farm ..	
0·68	0·43	0·59	0·36	0·14	0·71	3·57	8·22	1·33	0·76	0·04	0·35	27	23·5	25·94	22·19	8·22	75·93	88·15	Bhanga ..	
..	2·63	0·25	..	..	0·76	1·65	..	..	0·35	0·35	0·20	17	21·3	11·98	15·30	2·63	46·61	64·45	Dullabcherra ..	
0·27	0·66	1·00	0·50	0·50	1·80	1·72	2·00	0·08	0·28	0·80	0·50	23	20·8	15·46	16·63	1·72	55·48	74·02	Patharkandi ..	
..	0·49	0·14	..	..	0·37	1·20	0·16	..	0·43	0·31	0·29	18	×	11·88	×	4·43	48·56	×	Dholai	
0·44	0·60	1·16	0·58	0·55	0·80	2·27	5·06	0·20	0·02	0·29	0·82	26	22·7	21·42	20·52	5·06	69·40	75·28	Silchar † ..	
0·30	0·70	1·10	0·30	0·30	0·90	2·00	2·90	..	..	..	0·60	22	22·7	18·80	22·98	2·90	78·57	85·51	Borkhola .	
1·30	0·38	0·17	0·13	1·34	3·42	1·29	0·81	0·28	0·04	..	0·50	24	23·5	27·89	26·41	7·29	102·57	94·91	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 ..	0·77	0·48	0·11	..	..	1·06	0·08	0·15	0·22	0·72	0·58	1·18	0·44	1·46	0·82	0·35	0·24	0·88	0·20
	Monierkhal ..	0·53	0·18	0·09	0·91	0·09	0·21	0·41	0·13	3·76	0·24	1·83	0·12	0·69	1·36	1·01	0·54	0·61	0·21	0·15
	Hailakandi ..	1·47	0·16	1·38	0·18	0·47	1·33	0·03	..	..	0·50	0·14	0·94	0·11	0·20	0·96	0·84	0·03	0·07	0·26
	Badarpur ..	0·80	1·70	0·38	..	..	..	1·02	0·09	0·23	0·15	0·13	0·24	2·23	0·38	0·27	1·50	0·16	1·48	0·58
	Jaffirband .	0·41	1·00	1·22	..	3·65	0·25	0·06	..	0·15	0·59	0·60	1·30	0·10	0·15	0·45	0·10	0·43	1·30	0·13
	Koyah ..	0·58	0·12	0·55	0·52	0·03	0·79	0·47	0·15	0·03	0·02	0·95	0·19	0·26	0·32	0·41	0·31	0·29	0·14	0·52
Garo Hills ..	Tura† .	..	2·77	0·77	0·39	..	..	..	..	..	0·24	0·51	1·19	0·35	0·24	0·33	0·21	0·25	1·26	1·95
	Dalu ..	2·60	0·72	..	0·07	0·68	0·09	0·08	..	..	0·95	1·09	1·75	0·30	0·21	0·83	0·25	0·42	0·41	0·02
	Mahendraganj	1·45	0·24	0·45	..	0·70	0·16	..	..	..	0·30	1·55	0·60	..	..	1·16	0·28	0·28	1·08	..
Khasi and Jaintia Hills.	Shillong† ..	0·86	0·70	0·22	..	0·34	1·35	0·09	..	..	0·08	0·51	1·59	0·36	..	0·16	0·19	..	0·91	0·51
	Upper Shillong	1·43	1·40	0·43	0·46	0·09	1·94	0·21	0·07	0·05	0·26	0·42	3·34	0·84	0·09	0·16	0·11	0·13	1·96	0·32
	Mawphlang ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cherrapunji Police Station.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Jowai	2·13	1·14	0·34	..	0·39	0·10	0·11	0·03	0·42	1·37	2·60	0·21	0·18	0·64	0·43	0·39	0·31	3·86	0·91
	Mawsynram† ..	5·60	2·40	..	..	2·80	0·75	0·35	0·65	6·90	6·95	20·80	11·30	1·55	2·60	4·50	4·20	14·90	8·45	22·60
	Cherrapunji† ..	7·64	4·88	3·72	0·61	.	1·59	0·37	0·31	0·28	3·17	6·23	11·39	4·73	1·43	2·60	4·16	4·41	3·79	17·46
Mikir and North Cachar Hills.	Haflong† ..	0·38	0·23	0·05	..	..	0·02	0·08	..	0·04	0·05	0·15	0·31	0·16	0·67	1·34	0·13	0·08	0·15	0·29
	Jatinga Valley	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Harangajao ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	..	*
	Maibong ..	0·03	0·04	..	..	..	0·85	..	..	..	..	..	..	..	0·17	0·62	..	..	..	..
	Diphu ..	..	..	..	..	..	..	..	..	..	..	1·45	..	1·00	..	..	..	..	..	0·09

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

Assam for the month of July 1954—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 July to 31st July 1954	Normal rainfall for this period	Station	District
1·38	0·05	0·19	0·34	0·56	2·21	2·50	0·24	..	0·36	0·72	..	26	22·9	17·81	21·18	2·50	71·45	67·40	Dewan ..	Cachar.
0·22	0·10	0·41	0·81	0·59	0·06	0·96	1·38	0·10	0·17	1·66	0·11	28	23·6	19·17	21·82	3·76	54·47	63·78	Monierkhal ..	
0·60	0·61	1·77	1·08	0·18	0·24	1·37	2·20	0·25	0·06	0·08	0·45	24	22·3	17·96	17·36	2·20	59·71	67·93	Hailakandi	
0·40	0·80	0·45	0·55	0·22	1·00	3·00	5·47	0·85	0·15	0·30	..	26	23·1	24·83	20·94	5·47	75·45	80·31	Badarpur	
1·68	1·00	1·45	0·10	0·10	1·80	3·30	0·15	..	0·42	0·90	0·15	27	22·0	23·24	16·98	3·65	81·45	65·40	Jaffirbund ..	
0·01	..	0·55	0·84	0·02	0·06	0·92	1·60	0·10	0·14	1·06	0·39	23	21·5	11·38	16·09	1·60	45·62	64·75	Koyah ..	
												365	327·3	301·92	283·13	64·67	952·63	1073·26	District Total ..	
												24	23·4	20·13	20·23	4·31	63·51	76·66	District Average ..	
0·10	0·82	0·70	0·36	5·74	2·63	3·92	7·08	0·74	0·32	0·30	0·06	24	21·3	33·23	24·47	7·08	77·66	74·23	Tura† ..	Garo Hills.
0·10	0·47	0·11	0·88	0·08	0·74	5·84	1·28	0·26	1·85	0·04	0·17	22	20·8	22·24	21·82	5·84	92·27	61·94	Dalu	
0·05	0·10	..	0·50	2·80	0·12	0·18	1·80	1·88	0·15	..	..	20	16·1	15·53	16·52	2·80	61·40	49·17	Mahendraganj ..	
												66	58·2	71·00	62·21	15·72	231·33	185·34	District Total ..	
												22	19·4	23·66	20·74	5·24	77·11	61·78	District Average ..	
0·22	0·36	0·19	0·91	1·02	0·35	0·50	1·70	0·46	..	0·21	..	22	18·2	13·79	13·65	1·70	48·51	48·20	Shillong† .	Khasi and Jaintia Hills.
0·42	0·75	0·22	0·78	1·91	1·34	1·26	2·37	0·78	0·26	0·12	..	26	19·8	23·90	16·66	2·37	70·49	52·87	Upper Shillong ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	23·0	*	31·86	*	*	83·58	Mawphlang ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	27·3	*	95·85	*	*	274·82	Cherrapunji Police Station.	
0·40	0·43	1·47	1·82	3·05	4·30	1·77	0·83	0·25	0·40	0·11	0·35	29	23·7	30·14	25·51	4·30	90·84	82·89	Jowai ..	
8·60	1·20	4·25	9·85	13·60	12·55	2·50	3·90	2·50	3·60	2·55	0·25	29	25·6	192·65	112·72	22·60	513·85	322·12	Mawsynram† ..	
8·24	7·00	0·86	5·21	12·44	10·63	11·50	11·72	4·10	2·14	6·46	2·71	30	22·02	162·31	86·34	17·46	473·16	269·06	Cherrapunji† ..	
												136	159·8	422·81	382·59	48·43	1205·85	1133·54	District Total ..	
												27	22·8	84·56	54·65	9·68	241·17	161·93	District Average ..	
0·18	0·07	0·08	0·10	0·27	1·11	3·84	2·25	0·36	0·11	0·12	0·10	20	18·9	12·72	11·83	3·84	49·47	51·45	Haflong†	Mikir and North Cachar Hills.
*	*	*	*	*	*	*	*	*	*	*	*	*	24·0	*	31·51	*	*	105·80	Jatinga Valley ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	23·0	*	19·96	*	(..)	91·17	Harangajao ..	
..	..	..	..	..	..	3·06	0·84	..	..	..	..	5	13·8	5·61	6·36	3·06	19·20	31·88	Maibong ..	
..	..	..	0·51	..	..	0·45	0·58	0·15	..	..	..	6	×	4·23	×	1·45	(..)	×	Diphu	
												31	78·7	22·56	69·66	8·35	68·67	280·30	District Total ..	
												10	19·7	7·52	17·41	2·78	34·33	70·07	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† ..	0·06	0·02	..	0·09	0·80	..	3·11	0·10	0·07	0·24	0·04	..	0·22	0·35	0·23	1·20	0·39	0·74	..
	Dimapur ..		..	..	0·05	..	..	0·15	..	..	..	..	..	..	1·54	0·42	..	..	..	..
	Wokha ..	0·39	0·01	0·02	0·97	..	0·16	3·56	0·10	0·49	0·61	0·14	..	1·14	0·81	0·48	2·57	0·13	0·78	..
	Mokokchung	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Wakching ..	0·14	0·42	0·60	0·90	2·04	..	1·45	..	0·12	..	0·10	0·02	1·48	0·90	0·18	0·72	0·34	0·19	0·62
	Henima ..	0·11	0·01	0·01	..	0·93	.	1·50	0·05	..	0·13	0·20	0·20	0·17	0·38	0·17	0·57	0·04	0·03	0·03
Lushai Hills	Aijal† ..	0·69	..	..	0·46	0·02	0·94	0·02	..	..	..	0·31	0·48	0·09	0·06	0·48	0·14	..	..	0·21
	Sairang ..	0·03	..	2·09	..	1·83	0·06	..	0·04	0·06	0·10	0·06	0·11	0·04	0·29	0·10	..	..	0·10	0·07
	Sialsuk ..	2·80	1·28	0·20	1·18	0·20	1·36	0·36	..	..	0·55	0·70	1·53	1·55	0·57	0·53	0·71	0·18	0·35	0·70
	Champhai ..	0·55	0·18	0·03	0·84	0·08	0·32	..	..	1·13	1·36	0·31	0·42	0·29	0·16	0·75	0·15	..	0·27	0·31
	Lungleh ..	2·50	0·75	0·05	0·63	1·33	0·43	0·31	..	0·11	0·04	1·03	1·31	0·69	0·10	0·03	0·36	0·03	0·08	0·33
	Sherkawn ..	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*
	Demagiri ..	3·20	0·70	0·71	0·76	0·20	0·20	0·10	..	1·20	0·04	0·30	1·14	1·73	0·30	0·20	0·40	0·20	0·60	0·52
	Kolosib ..	0·78	0·21	1·00	1·15	..	1·30	0·44	0·23	0·93	1·65	0·07	..	..	1·81	0·22	0·11	..	0·26	..

SHILLONG :

The 5th November 1954.

† Observatory Station.
* Not reported.
— Nil.
x Report not available.
(..) Report not complete.

Assam for the month of July 1954—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 July to 31st July 1954	Normal rainfall for this period	Station	District
..	..	0·16	0·48	0·05	0·09	0·21	0·33	0·07	0·06	0·09	0·10	15	21·0	9·30	16·04	3·11	32·47	39·51	Kohima† ..	Naga Hills
..	..	..	..	0·08	..	0·32	0·20	0·01	..	..	..	5	13·9	2·77	10·84	1·54	22·46	30·97	Dimapur	
..	0·35	0·08	1·25	0·08	0·55	0·41	0·70	0·34	0·09	0·34	0·66	21	23·3	16·41	22·85	3·56	58·42	58·37	Wokha	
*	*	*	*	*	*	*	*	*	*	*	*	*	23·5	*	20·31	*	(..)	56·84	Mokokchung	
0·14	0·85	0·02	1·22	0·15	0·15	0·29	0·30	1·44	0·05	1·40	0·98	25	24·6	16·87	24·23	2·04	69·27	75·49	Wakching	
0·09	0·12	0·03	0·32	0·05	0·20	2·43	4·57	0·30	0·14	0·17	0·04	18	19·5	9·84	10·33	2·43	29·97	38·40	Henima	
												84	145·8	55·13	104·99	12·68	212·59	299·59	District Total ..	
												16	20·9	11·02	17·49	2·53	42·51	49·93	District Average ..	
0·14	0·07	0·01	..	0·04	0·06	0·14	2·20	0·13	..	0·68	0·11	13	20·7	6·88	11·89	2·20	(..)	43·86	Aijal† ..	Lushai Hills.
0·10	..	..	0·09	0·29	0·11	1·41	0·62	..	0·16	0·12	0·13	14	16·5	8·01	32·14	2·09	36·23	41·81	Sairang ..	
0·48	0·20	0·25	0·32	0·65	1·26	2·45	3·55	1·63	0·50	1·13	0·45	29	28·6	28·65	12·42	3·55	103·67	83·46	Sialsuk	
0·46	0·10	0·05	0·22	0·12	0·63	1·85	1·55	0·29	0·02	0·28	.	23	22·4	14·22	26·68	1·85	38 80	39·26	Champhai	
0·31	0·41	0·16	0·26	0·40	1·24	2·98	2·21	0·26	0·1	0·90	0·88	26	26·8	21·31	26·68	2·98	68·50	71·51	Lungleh	
*	*	*	*	*	*	*	*	*	*	*	*	*	26·4	*	22·83	*	(.)	65·68	Sherkawn	
..	..	1·30	0·10	..	1·10	1·60	2·74	0·43	..	..	..	24	22·6	20·23	18·02	3·26	29 47	54·96	Demagiri	
0·42	0·06	0·16	0·44	..	0·12	0·31	1·11	0·10	0·06	0·13	0·12	22	22·5	13·19	18·07	1·81	55·17	61·08	Kolasib ..	
												151	188·5	112·49	153·44	17·68	261·84	461·62	District Total	
												21	23·5	16·07	19·18	2·52	43·64	57·70	District Average ..	

J. DUARA,

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

A. G. P. (D. of A.) No.51/54—163—8 11.1955.

Table of Daily Rainfall recorded at 119 Stations in the State of Assam for the month of August, 1954

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 † ..	..	..	..	..	..	..	..	..	..	..	2·07	1·00	..	..	..	..	..	..	..
	Bilasipara ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Marnai ..	0·02	..	0·12	0·02	..	..	..	..	..	0·44	0·43	1·32	0·10	..	0·30	1·46	0·11	0·50	0·13
	Kachugaon ..	0·33	..	..	..	..	..	0·66	..	1·65	3·46	0·39	0·73	..	..	1·23	1·79	0·49	0·24	0·26
	Bijni ..	..	..	..	0·65	..	..	..	..	0·90	1·24	0·49	0·74	0·85	0·06	0·13	..	..	0·95	0·21
	Mankachar ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Goalpara ..	..	..	..	..	..	..	..	..	0·09	1·54	0·25	0·96	0·75	0·28	2·30	0·01	..	0·99	0·14
	Damra ..	1·02	1·49	0·14	..	0·51	1·56	0·61	..	0·19	1·01	0·57	0·51	0·32	0·37	2·31	0·04	0·03	..	..
	Lakhipur ..	1·00	..	..	0·85	..	..	..	..	..	0·76	0·30	0·54	0·28	..	0·35	..	0·10	0·05	1·18
	Runikhata ..	0·34	0·35	0·39	1·18	..	..	..	..	2·11	1·90	0·07	0·50	0·20	1·30	0·50	..	..	3·70	2·77
Kamrup ..	Gauhati † ..	0·21	0·39	..	..	..	..	..	0·69	1·16	0·06	1·17	3·21	2·21	0·14	..	..	..	0·85	0·12
	Mandakata ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Kamalpur ..	..	..	..	..	..	..	1·30	0·80	0·10	0·70	0·50	1·20	0·60	0·40	..	..	..	..	..
	Rangiya ..	..	..	..	0·45	0·33	..	..	0·95	0·55	0·40	1·00	..	..	0·75	0·60	0·14	0·36	0·50	..
	Menoka ..	..	0·39	0·50	..	0·70	..	0·02	3·83	1·35	1·84	0·91	2·06	0·55	..	..	..	..	1·09	1·82
	Nalbari ..	..	..	0·09	..	2·34	..	..	0·02	1·68	3·70	2·86	4·20	0·76	..	..	..	..	.	0·07
	Hajo ..	..	..	..	..	..	..	0·30	1·10	0·09	1·50	1·77	2·34	0·50	0·83	..	..	..	..	0·28
	Rani ..	..	0·62	..	..	..	..	0·10	2·80	0·50	0·84	2·40	2·48	..	..	0·53	..	0·90	0·17	0·75
	Palasbari ..	..	0·09	..	..	..	..	..	..	2·7	0·75	0·49	2·34	1·52	0·22	..	..	0·12	0·32	..
	Barduar ..	..	..	..	..	..	0·82	0·18	1·02	1·35	1·00	3·10	2·70	1·02	0·56	..	..	0·57	0·62	1·38
	Chayagaon ..	..	..	..	..	..	..	..	..	0·18	0·55	2·50	1·00	..	..	0·18	1·03	..	..	..
	Boko ..	..	..	..	..	..	..	..	..		..		1·00	..	1·60	..	0·40	0·50	0·10	..
	Amchung ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Barpeta ..	..	..	..	0·15	..	..	..	..	2·50	3·17	..	2·52	..	..	..	..	..	..	..
	Patacharkuchi	0·06	..	1·65	0·30	..	..	..	0·10	1·90	2·46	..	0·53	0·04	..	..	..	..	0·23	..
	Doomni ..	0·16	0·29	0·26	0·50	..	0·09	1·75	0·98	4·55	0·25	0·54	0·08	..	..	..	..	1·17	1·52	0·48
Darrang ..	Tezpur † ..	0·20	0·06	0·09	0·03	..	..	0·28	0·39	0·13	0·57	0·13	0·17	0·41	..	0·87	0·09	0·22	0·08	0·05
	Boreli ..	0·98	0·15	0·31	1·00	1·49	..	..	1·53	1·15	0·60	0·13	0·43	0·11	0·33	2·43	0·61	1·06	..	0·11
	Balipara ..	0·17	..	1·42	..	0·12	..	0·15	2·04	1·70	0·07	0·20	1·11	0·06	0·08	1·90	0·59	1·34	0·29	0·15
	Bedetti ..	0·15	..	.	0·22	..	..	..	2·65	..	1·60	0·27	0·20	0·06	..	0·19	3·57	0·95	0·56	2·20
	Gohpur ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Mangaldai .	0·49	0·09	..	..	..	..	..	..	0·89	0·16	0·55	1·31	0·14	0·24	..	..	..	0·11	..
	Kopati ..	0·03	0·28	0·11	..	..	..	..	1·95	0·86	2·66	0·20	0·33	0·43	1·56	..	..	0·04	0·57	..
	Singimari ..	0·50	0·11	0·07	0·15	0·11	..	0·50	0·70	1·00	0·51	0·27	0·37	..	..	..	..	0·17	0·07	2·13
	Attarikhat ..	0·68	1·68	..	..	0·45	..	0·75	0·29	0·74	1·12	0·85	0·04	4·47	..	..	..	..	0·31	0·57
	Orangajuli ..	3·00	1·66	0·21	0·02	0·88	0·13	1·81	0·91	0·79	0·28	1·57	0·55	1·07	0·02	..	..	0·06	0·07	1·27
	Kerkeriya ..	0·92	3·34	2·20	..	0·10	3·42	1·24	..	0·37	0·88	3·07	1·83	0·65	0·41	..	..	..	0·35	0·15
	Majbat ..	2·07	1·91	..	0·16	..	0·60	..	0·24	1·78	..	1·42	0·31	0·46	..	..	0·06	0·27	..	0·11
	Tongoni ..	0·05	..	..	..	..	..	..	0·65	1·64	0·67	1·20	0·05	0·62	..	..	0·12	..	..	..
	Barpukhuri ..	..	0·05	0·75	0·01	..	..	0·83	0·90	0·30	0·70	0·49	0·46	0·02	0·04	0·02	3·70	1·80	0·20	0·31
	Charduar ..	0·40	0·70	0·11	..	2·20	..	0·17	..	1·35	1·13	0·08	..	0·70	0·17	..	1·37	0·18	0·90	..

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

Assam for the month of August 1954.

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 during the month	Heaviest rainfall during the month	Total rainfall from 1st May to 31st August 1954	Normal rainfall for this period	Station	District
..	1·70	.	0·20	..	0·15	0·20	..	..	..	0·19	..	7	14·6	5·51	13·29	2·07	104·73	70·38	Dhubri † ..	Goalpara.
..	..	..	..	..	..	..	..	..	*	*	*	*	14·0	*	13·60	*	(..)	74·20	Bilasipara ..	
0·89	1·17	2·80	1·89	4·58	1·44	..	..	..	..	..	..	16	16·5	17·72	21·68	4·58	147·62	101·45	Marnai ..	
2·56	2·77	3·30	4·21	1·83	..	.	..	0·59	..	..	..	17	18·1	26·49	26·21	4·21	207·77	115·45	Kachugaon ..	
0·03	1·13	2·50	4·25	3·50	0·96	..	..	..	..	..	..	14	16·1	18·59	18·59	4·25	110·20	89·99	Bijni ..	
..	..	..	..	..	..	..	..	..	*	*	*	*	12·7	*	10·47	*	*	54·60	Mankachar ..	
0·25	0·39	2·64	0·30	0·84	0·25	..	..	..	..	..	..	14	14·7	11·98	12·84	2·64	80·12	64·92	Goalpara ..	
..	1·43	0·31	0·04	0·51	0·49	0·03	..	..	..	..	..	17	16·8	13·49	13·00	2·31	67·94	64·38	Damra ..	
1·20	1·28	0·90	0·20	0·25	0·10	..	..	..	..	..	..	15	16·4	9·34	13·86	1·28	73·96	68·51	Lakhipur ..	
0·35	1·87	1·80	3·20	3·85	4·77	0·12	..	..	0·04	..	..	19	×	31·31	×	4·77	177·08	×	Runikhata ..	
												119	139·9	134·43	143·54	26·11	889·42	563·88	District Total ..	
												15	15·5	16·80	15·95	3·26	111·18	62·65	District Average ..	
0·06	0·95	1·73	0·31	0·39	..	..	..	..	..	0·09	..	14	13·1	14·34	10·26	3·21	42·43	44·11	Gauhati † ..	Kamrup.
..	..	..	..	..	..	..	..	..	*	*	*	*	12·6	*	10·92	×	*	46·89	Mandakata ..	
0·80	1·20	1·30	0·60	0·40	0·90	0·30	..	..	..	..	..	15	11·5	12·10	10·67	1·30	45·35	53·10	Kamalpur ..	
..	..	..	2·25	..	..	1·43	..	..	..	..	..	13	13·0	9·68	10·77	2·25	45·37	51·07	Rangiya ..	
..	3·45	3·62	6·06	2·13	2·47	..	..	..	..	0·11	..	17	13·7	32·96	17·33	6·06	124·14	88·54	Menoka ..	
..	0·20	4·81	3·30	3·40	2·60	..	..	..	..	..	..	11	13·5	30·03	13·10	4·21	124·69	67·23	Nalbari ..	
1·15	1·13	0·48	0·46	0·03	..	..	..	..	0·07	..	..	12	11·8	12·03	11·02	2·34	41·05	49·61	Hajo ..	
0·60	1·48	0·32	0·20	..	..	..	..	..	..	0·90	..	16	16·5	15·59	12·80	2·80	41·78	52·02	Rani ..	
0·25	0·20	2·18	0·35	0·20	..	..	..	..	..	..	..	14	13·6	12·54	11·17	2·70	36·68	47·73	Palasbari ..	
0·49	1·56	0·55	0·80	..	..	..	..	..	0·18	0·18	..	18	19·9	18·08	18·43	3·10	62·20	66·63	Barduar ..	
0·99	0·62	2·10	0·80	..	..	..	..	..	..	..	..	10	14·7	9·95	12·55	2·50	46·01	54·00	Chhaygaon ..	
.	0·70	0·80	0·60	..	..	.	..	..	0·80	.	..	9	14·9	6·60	13·89	1·60	37·47	56·27	Boko ..	
..	..	..	*	*	*	*	*	*	*	*	*	*	16·1	*	13·54	*	(..)	51·61	Amchung .	
..	0·60	4·00	3·00	0·95	0·35	..	..	..	..	..	..	9	13·3	17·24	13·11	4·00	77·72	65·00	Barpeta ..	
..	0·23	5·40	1·81	0·48	0·51	..	.	..	..	..	..	12	12·3	15·70	15·24	5·40	85·12	71·12	Patacharkuchi ..	
3·35	4·22	8·11	4·00	0·13	..	..	..	..	.	.	..	17	14·9	36·86	18·14	8·11	132·11	78·69	Doomni ..	
												187	225·4	243·70	211·44	49·50	941·92	943·70	District Total ..	
												13	14·1	17·40	13·46	3·54	67·28	58·98	District Average ..	
0·13	0·27	1·09	0·29	0·92	0·03	..	..	..	..	..	..	15	15·9	6·60	13·12	1·09	41·02	49·50	Tezpur † ..	Darrang.
0·28	2·56	0·44	0·51	1·67	0·09	..	0·05	..	..	..	..	21	16·9	18·02	14·75	2·56	68·24	59·03	Boreli ..	
0·25	2·88	1·20	0·27	2·33	..	..	..	..	0·02	..	..	18	17·2	18·34	15·23	2·88	70·73	59·26	Balipara ..	
4·43	0·96	0·36	0·77	0·21	0·08	..	..	0·27	..	..	..	17	17·8	19·70	16·52	4·43	77·43	63·26	Bedetti ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	17·1	*	16·54	*	(..)	61·99	Gohpur ..	
0·14	0·92	1·68	0·07	0·35	..	..	..	..	..	..	..	12	12·9	7·14	10·90	1·68	35·64	47·47	Mangaldai ..	
..	0·35	0·87	0·92	0·22	0·07	0·18	..	..	..	..	..	15	13·1	11·63	10·33	2·66	43·85	45·41	Kopati ..	
1·21	1·50	3·20	0·37	0·11	..	..	..	..	..	..	0·31	18	13·0	13·44	9·93	3·20	54·17	47·83	Singimari ..	
.	5·25	3·01	0·56	1·03	..	..	..	..	..	..	..	15	13·6	21·80	11·68	5·25	80·78	59·38	Attarikhat ..	
1·78	5·91	6·04	0·66	1·26	0·06	0·10	..	..	..	..	00·3	19	13·9	30·14	13·28	6·04	86·29	62·53	Orangajuli ..	
3·20	1·85	4·12	9·15	1·22	1·98	..	3·38	..	..	..	..	21	16·6	43·83	16·90	9·15	128·22	83·27	Kerkeriya ..	
1·09	3·47	2·79	0·24	1·98	0·04	..	..	..	..	..	..	16	14·2	17·72	11·91	3·47	(..)	52·61	Majbat ..	
0·70	1·21	0·55	0·15	0·05	..	..	..	..	..	..	..	10	×	7·66	×	1·64	37·66	×	Tongani ..	
1·10	1·10	0·75	0·94	0·04	0·03	..	..	0·05	0·01	..	..	15	17·7	15·30	15·05	3·70	60·44	57·59	Barpukhuri ..	
0·20	0·45	2·20	1·12	0·48	2·13	0·05	..	..	..	..	..	18	16·9	16·09	14·05	2·20	65·41	59·18	Charduar ..	
												230	216·8	247·31	190·09	49·95	849·88	808·31	District Total ..	
												16	15·5	17·66	13·58	3·55	65·37	57·74	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 ..	0·60	..	..	0·99	0·35	..	..	..	1·44	0·40	0·35	0·70	..	..	..	0·60	0·10	0·30	1·52
	Selonah ..	..	0·22	1·19	..	0·73	..	..	1·05	0·30	0·05	04·0	0·22	0·49	..	0·66	0·60	0·16	0·98	0·33
	Kuturi .	0·22	0·25	0·15	0·20	..	0·30	0·85	1·05	0·80	0·75	0·10	0·20	0·15	0·45	0·50	0·30	1·05	0·10	0·80
	Sekoni ..	..	0·14	..	..	0 12	..	0·95	0·02	0·04	0·63	0·64	0·27	0·11	0·49	0·31	1·31	0·76	0·19	0·84
	Dhing ..	0·40	..	..	..	..	..	2·65	..	0·18	0·60	0·16	0·92	0·25	..	..	..	..	..	..
	Sukimbari ..	..	0·36	0 09	..	2·20	..	0·75	1·48	..	0·27	0·60	0·04	0·47	..	..	0·45	..	0·10	0·17
	Jaluguti ..	..	..	1·00	0·25	..	..	1·00	..	0·50	..	..	1·10	..	0·70	0·75	..	1·35	0·10	0·75
	Kulikuchi .	1·94	..	..	..	.	..	..	1·86	..	0·50	1·86	2·06	0·61	0·49	..	0·94	.	..	0·11
	Kampur ..	0·38	0·09	..	..	..	2·08	..	1·69	..	..	..	0·15	0·80	0·15	0·45	0·25	..	0·19	0·17
	Lanka	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Lumding† ..	..	0·07	..	..	0·16	..	..	0·97	1·37	..	..	..	..	..	0·79	0·02	..	..	0·04
Sibsagar ..	Jorhat ..	0·90	0·23	0·02	..	..	0·80	0·01	.	2·18	0·13	..	1·22	0·06	0·03	0·02	0·04	..	0·40	0·28
	Daflating ..	1·87	0·45	..	0·05	..	..	1·21	0·32	1·98	0·23	0·78	1·73	..	..	..	..	..	0 30	0·10
	Seleng ..	0·41	0·73	0·03	..	0·51	1·16	0·04	1·66	0·22	0·26	0·77	0·13	0·34	0·14	0·99	..	0·04	0·40	0·03
	Amguri ..	0·10	0·58	..	..	1·84	0·36	..	0·34	0·25	0·82	1·23	..	0·10	0·12	0·65	0·07	..	0·42	0·14
	Sibsagar† ..	0·18	0·21	0·10	..	..	0·24	0·15	0·27	1·23	0·64	0·62	0·66	0·18	0·85	0·05	0·08	..	0·88	0·07
	Nazira ..	0·40	0·48	0·10	..	..	·02	0·10	0·52	0·25	0 35	0·95	0·53	..	1·10	0·42	1·50	..	0·35	0·10
	Atabari ..	..	0·20	0·19	..	..	1·35	..	..	1·40	0·59	..	0·90	0·07	0·93	..	0·20	..	1·61	..
	Sonari ..	..	0·22	1·04	..	..	0·32	0·25	0·75	1·10	1·15	1·57	1·32	..	0·83	1·09	0·57	0·50	1·25	1·75
	Golaghat ..	0·75	0·14	0·83	0·18	..	..	2·42	0·02	1·90	0·93	0·37	0·81	..	..	0·08	..	..	0·33	0·06
	Negreting ..	0·06	0·27	0·10	..	1·07	0·32	0·75	1·19	3·30	1·45	..	1·35	0·42	0·40	1·36	..	0·40	2·30	0·30
	Naharjan ..	0·42	0·14	0·09	..	0·28	..	..	1·42	..	0·93	..	0·23	..	..	..	..	1·42	..	..
	Barpathar ..	..	1·79	..	..	..	..	..	1·41	1·92	..	..	0·30	..	..	..	..	..	..	..
Lakhimpur ..	Dibrugarh† ..	1·05	0·17	0·02	0·03	..	..	0·82	0·40	1·39	0·31	0·30	0·43	0·12	3·09	0·01	0·46	0·13	3·68	0·76
	Dum Dums ..	0·80	0·12	0·09	..	..	..	0·08	2·27	1·34	0·76	0·11	0·47	0·82	0·57	0·43	0·52	0·23	1·10	0·37
	Jaipur ..	1·64	0·18	0·12	..	..	..	0·30	1·40	2·18	0·88	0·58	2·26	0·38	1·80	0·45	1·10	0·18	0·90	0·35
	Wilton ..	0·15	..	..	..	..	..	1·60	1·81	0·61	0·7.	1·11	0·12	2·72	0·04	..	1·89	1·60	0·40	0·17
	Moran ..	0·14	0·08	0 14	..	..	0·32	0·03	1·44	2·14	0·60	0·26	1·04	0·18	1·38	0·04	1·31	0·02	0·96	0·06
	North Lakhimpur.	0·04	0·40	0·03	..	..	0·10	..	..	1·10	0·09	1·08	1·59	0·46	2·25	..	0·21	1·68	0·42	0·93
	Dhakuakhana..	..	..	..	..	..	0·20	1·00	0·30	0·40	0·40	0·20	..	0·50	1·00	0·30	0·20	1·00	0·80	0·50
	Harmati ..	0·30	0·54	0·16	0·01	0·02	0·23	0·06	..	0·34	0·62	0 87	1·71	0·34	0·69	0·15	0·52	3·06	0·31	..
	Namrup ..	0·22	0·36	..	..	..	0·40	0·77	1·10	0·60	0·40	2·63	0·70	1·06	0·12	1·02	..	0·90	0·18	0·45
	Margherita ..	0·10	..	..	..	..	..	0·65	4·00	0·70	0·62	0·65	1·45	1·10	0·98	..	3·68	0·45	0·77	0·75
	Sadiya ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Cachar ..	Karimganj ..	0·15	0·90	..	..	..	..	0·30	1·50	1·50	0·05	0·26	0·45	0·85	0·70	0·10	0·65	..	0·60	0·85
	Karimganj Farm.	0·10	2·19	..	..	..	..	0·19	2·65	1·41	..	..	0·91	1·07	0·17	..	0·42	0·03	1·27	0·97
	Bhanga ..	0·88	2 06	..	..	..	..	0·44	1·68	1·13	0·48	0·14	0·30	1·39	1·10	0·19	1·04	..	1·05	1·30
	Dullabcherra..	0·56	..	..	..	.	0·55	1·20	0·07	..	0·12	0·11	0·15	0·31	0·45	0·64	0·10	..	0·10	..
	Patharkandi ..	1·50	0·84	2·00	..	..	..	..	2·00	0·62	..	..	0·11	1·00	..	0·17	2·00	0·28	..	0·16
	Dholai ..	1·85	..	..	0·33	..	0·82	2·30	0·35	..	0·30	0·24	0·26	0·13	0·45	0·93	0·24	..	0·24	..
	Silchar† ..	0·37	1·41	0·09	1·48	..	..	4·49	1·54	0·56	..	0·07	0·51	1·61	0·50	0·49	0·38	0·12	0·30	0·16
	Borkhola .	1·00	0·80	..	0·70	..	..	1·40	1·50	1·30	0·27	0·25	0·33	1·00	0·75	0·67	0·10	0·23	0·26	0·27
	Bikrampur ..	2 55	0·08	..	..	0·27	1·68	3·20	1·24	1·42	0·18	0·67	1·28	1·55	..	1·31	0·15	0·73	0·40	0·81

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

Assam for the month of August 1954—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 May to 31st August 1954	Normal rainfall for this period	Station	District
1·50	1·90	1·00	0·50	..	..	..	..	..	..	[illegible]	..	15	16·8	12·25	16·68	1·90	(..)	55·24	Nowgong ..	Nowgong
1·94	0·83	1·25	0·60	0·40	0·22	0·03	..	..	..	..		19	18·4	12·65	14·70	1·94	58·53	55·49	Selonah ..	
0·45	0·20	0·50	0·30	1·90	0·20	..	..	..	..	..	..	24	18·2	10·85	13 96	1·05	32·99	53·51	Kuturi ..	
2·11	0·93	0·37	0·31	0·31	..	..	..	..	0·41	..	..	19	17·9	13·30	15 27	2·11	55·09	53·52	Sekoni ..	
..	..	1·90	..	0·18	..	..		..	..	..	..	9	13·6	7·24	11·47	2·65	34·72	43·29	Dhing ..	
0·26	0·07	..	4·05	1·21	0·97	0·74	..	..	..	0·40	..	16	16·7	10·78	13·12	2·20	32·66	42·23	Sukimbari ..	
0·60	2·00	..	0·10	0 40	..	..	..	..	..	..	..	14	16·1	10·60	13·96	2 00	37·55	49·15	Jaluguti ..	
0·29	0·25	1·07	..	3·02	..	..	..	..	..	..	..	13	16·9	14·50	13·52	3·02	37 77	48·88	Kulikuchi ..	
1·80	0·09	0·62	0·65	1·34	..	0·82	..	*	..	0·23	..	16	15·1	11·95	10.53	2·08	45·45	40·26	Kampur ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	10·0	*	7·88	*	*	26·93	Lanka ..	
..	..	0 04	0·38	0·62	1·25	0·43		..	0·12	..	..	9	11·3	6·25	8·08	1·37	21·13	30·33	Lumding† ..	
												154	171·0	110·37	139·17	20·32	355·49	498·83	District Total ..	
												15	15·5	11·03	12·65	2·03	39·54	45·35	District Average ..	
..	0·05	0·17	0·66	2·02	0·12	..	..	0·03	0·05	..	..	12	17·8	9·42	14·84	2·18	46·57	52·77	Jorhat ..	Sibsagar
..	0·55	0·34	0·44	0·33	0·18	..	0·20	0·05	..	0·03	..	16	16·4	11·64	13·59	1·98	47·17	48·12	Dafiating ..	
0·78	0·27	0·41	0·40	0·05	0·13	..	0·03	0·53	0·11	..	0·13	22	18·0	11·35	13·74	1·66	45·32	52·56	Seleng ..	
0·76	0·35	0·42	0·46	0·59	..	..	..	0 72	0·21	..	0·37	21	17·3	10·91	14·89	1·84	45·55	54·47	Amguri ..	
0·03	0·92	0·30	0·55	0·41	0·09	0·02	..	0·06	0·09	0·05	..	17	18·1	8·63	16·37	1·23	68·25	61·55	Sibsagar† ..	
0·08	1·45	0·45	0·53	0·40	0·50	..	..	0·10	..	0·15	..	23	17·5	11·88	15·63	1·50	66·21	56·48	Nazira .	
..	1·09	..	0·77	..	0·17	..	..	..	..	..	..	12	18·8	9·47	16·17	1·61	62·58	61·00	Atabari ..	
0·35	0·75	0·16	0·57	1·23	..	..	..	..	..	..	..	20	17·5	16·77	15·34	1·75	79·37	58·78	Sonari ..	
0·02	0·06	0·42	0·42	0·33	0·12	0·07	..	..	0·03	..	..	13	16·4	9·39	13·08	2·42	38·32	48·16	Golaghat ..	
..	..	0·36	0 68	0·50	0·35	..	..	..	0·24	0·05	..	20	16·7	17·40	13·67	3·30	83·42	49 64	Negriting ..	
0·80	0·11	0·23	..	..	..	..	..	..	..	..	..	10	16·9	6·07	14·27	1·42	38·77	60·79	Naharjan ..	
..	0·66	0·16	0·45	0·19	..	1·19	..	..	..	..	..	9	×	8·13	×	1·92	26·78	×	Barpathar ..	
												195	191·4	131 01	161·58	22·81	650·31	604·32	District Total ..	
												16	17·4	10·92	14·69	1·90	54·19	54·94	District Average ..	
1·31	1·07	1·01	0·61	1 04	..	..	..	..	3·03		..	20	18·7	21·24	17·76	3·68	94·78	70·64	Dibrugarh† ..	Lakhimpur
0·56	0 67	1·49	0·79	1·77	0·47	..	..	..	..	..	..	20	17·5	15·84	16·15	2·27	68·33	63·56	Dum Duma ..	
0·90	0·85	0 88	0 70	0·98	0·70	..	..	0·04	..	0·01	..	22	19·4	19·76	16·83	2·26	78·65	62·50	Jaipur ..	
0·74	0·50	0·61	0·51	0·10	..	..	..	1·00	..	..	..	18	18·6	16·45	18·00	2·72	74·12	67·19	Wilton ..	
0·01	0·84	0·36	0·57	0·10	0·08	0·01	..	0·10	0·12	0·02	..	18	17·5	12·35	15·3.	2·14	72·02	58·73	Moran ..	
..	1·45	0·60	1·03	2·00	0·46	..	..	..	0·98	..	..	16	18·5	16·00	20·96	2·00	82·36	86·10	North Lakhimpur ..	
0·20	0·50	1·30	0·50	0·60	0·40	..	..	..	.	..	..	19	16·4	10·30	15 89	1·30	(..)	63·58	Dhakuakhana ..	
0·57	0·44	1·19	1·07	0·73	1·33	0 32		..	..	1·15	..	22	18·7	16·26	18·94	3 06	90·59	84·29	Harmati .	
1·10	1·26	0·80	1·20	..	..	..	..	..	..	..	..	19	×	17·26	×	2 62	70·87	×	Namrup	
0·13	1·15	1·52	1·22	1·34	0·40	..	..	..	..	..	..	19	17·9	21·60	17·12	4·00	83·43	62·55	Margherita ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	16·9	*	17·12	*	*	66·65	Sadiya ..	
												193	180·1	167·12	139·83	26·05	715 15	685·79	District Total ..	
												19	18·0	16·71	17·41	2·60	79·46	68·58	District Average ..	
0·20	0·20	2·98	1·55	0·56	0 15	0·82	0·18	0·10	0·87	1·92	..	24	23·0	18·37	22·33	2·98	91·93	91·41	Karimganj ..	Cachar
0·08	0·64	2 45	1·54	0·23	1·13	..	0·27	0·11	0·71	0·87	..	20	23·2	19·41	22·51	2·65	93·92	95·78	Karimganj Farm ..	
0·07	0·74	2·58	2·12	0·30	..	0·71	0·47	0·50	..	2·40	..	22	23·7	23·22	22·23	2·58	85·69	94·03	Bhanga ..	
..	..	0·10	..	0·20	0·35	0·25	0·15	0·72	0·19	..	..	18	21·3	6·32	16·03	1·20	45·90	67·90	Dullabcherra ..	
..	..	2·00	1·17	0·09	..	0·37	0·09	1·66	0·33	..	..	16	22·3	16·39	19·00	2·00	65·09	79·35	Patharkandi ..	
0·20	0·05	..	..	0·25	1·06	0·63	0·39	0·05	0·65	..	..	19	×	11·20	×	2·30	50·96	×	Dholai	
0·43	0·17	1·05	1·12	0·27	0·11	1·65	0·30	0·06	1·65	1·00	..	24	22·2	22·89	20·26	4·49	76·59	80·37	Silchar † ..	
0·70	0·30	1·56	2·08	2·32	0·70	0 30	1·40	0·14	0·05	0·80	..	26	21·8	21 38	23·12	2·32	86·02	92·13	Borkhola ..	
0·85	2·42	3·50	2·09	0·37	0·38	0·37	..	0·26	0·46	..	0·31	25	23·3	28·53	24·88	3·50	115·51	101·61	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 ..	0·60	0·04	0·75	0·05	..	2·85	4·85	..	..	0·54	0·60	0·98	0·43	1·75	1·13	..	..	0·18	0·19
	Monierkhal ..	.	0·32	0·06	5·00	..	..	2·34	3·81	0·62	0·21	0·22	0·10	0·86	0·06	0·62	3·33	0·04	0·29	0·09
	Hailakandi ..	..	·31	..	·21	..	·26	2·50	3·35	·38	·26	·13	·22	·38	·40	·85	·05	..	·18	·55
	Badarpur ..	1·35	1·05	..	0·10	..	..	0·15	0·31	1·20	0·20	..	0·20	1·40	1·20	..	..	0·45	0·40	..
	Jaffirband .	1·85	..	..	..	..	2·42	4·40	1·22	..	..	0·90	1·45	0·42	3·05	1·15	0·95	..	0·20	0·90
	Koyah ..	0·08	0·48	·01	·02	·01	..	1·00	1·53	·45	·42	·17	·21	·29	·21	1·28	·50	·12	·01	·55
Garo Hills ..	Tura† ..	..	..	..	0·63	3·65	0·60	0·77	0·56	0·85	0·54	1·07	1·33	0·13	0·04	0·34	..	3·98	1·21	0·03
	Dalu ..	..	..	..	..	..	..	..	·18	·28	1·21	·61	1·70	1·27	·16	·15	·13	·48	1·10	1·36
	Mahendraganj	..	..	..	1·88	..	..	..	..	..	·35	1·30	1·25	·90	..	..	·10	·60	·60	·40
Khasi and Jaintia Hills.	Shillong† ..	..	0·61	0·67	0·82	0·52	0·66	0·39	0·25	0·18	0·08	..	0·18	0·09	0·34	0·04	0·10	0·23	0·02	0·02
	Upper Shillong ..	..	0·34	0·28	1·32	0·85	0·90	0·48	0·78	0·22	0·24	0·20	0·71	0·20	0·43	0·21	0·14	0·34	..	0·07
	Mawphlang ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cherrapunji Police Station.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Jowai	.	..	1·02	0·34	0·80	0·19	0·18	0·50	0·80	0·50	1·51	2·02	0·30	0·20	0·21	0·26	0·31	0·50	0·36
	Mawsynram† ..	0·80	..	..	..	..	0·20	0·30	3·20	4·15	4·60	8·15	5·45	3·80	1·95	1·60	3·40	7·30	4·30	7·25
	Cherrapunji† ..	0·78	..	..	..	..	0·14	0·88	2·15	3·76	3·86	..	..	..	..	..	..	.	..	..
Mikir and North Cachar Hills.	Haflong† ..	..	1·10	..	..	..	0·31	0·50	3·95	1·54	0·10	0·20	0·78	0·42	0·16	0·31	0·19	0·06	0·12	0·12
	Jatinga Valley	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Haranganjao ..	..	1·90	..	..	..	0·13	1·15	3·50	2·40	0·65	0·10	0·70	1·10	0·60	0·80	1·30	1·20	0·15	0·26
	Maibong ..	..	0·45	0·17	..	..	..	..	1·84	0·75	..	..	..	0·11	..	0·67	..	..	..	..
	Diphu ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

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

Assam for the month of August 1954—cont'd.

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 May to 31st August 1954	Normal rainfall for this period	Station	District
1·50	0·66	1·65	1·25	0·02	0·11	0·40	0·11	0·14	0·05	..	..	21	21·8	21·15	20·34	4·85	76·33	74·91	Dewan ..	Cachar.
0·67	0·66	0·16	0·37	0·17	0·05	0·32	0·23	0·38	0·72	0·32	0·01	22	23·0	22·03	22·68	5·00	66·67	76·84	Monierkhal ..	
·17	..	1·18	·32	·02	·05	·31	·16	3·95	2·11	..	..	21	21·8	18·30	16·94	3·95	68·17	71·60	Hailakandi	
0·60	0·90	1·10	0·90	1·00	1·10	1·20	0·25	0·35	0·90	1·20	..	23	22·5	17·56	20·34	1·50	80·51	84·75	Badarpur ..	
0·32	0·20	0·20	..	..	0·80	0·22	1·55	0·83	..	..	..	19	21·5	23·43	16·99	4·45	93·53	69·71	Jaffirband ..	
·08	·33	·13	·18	·13	..	2·14	·23	1·	·11	·05	·01	21	21·4	12·62	16·40	2·14	49·15	68·78	Koyah ..	
												321	313·4	282·82	284·05	55·91	1131·97	1156·17	District Total ..	
												21	22·4	18·85	20·29	3·73	75·46	82·58	District Average ..	
0·03	1·48	4·65	0·61	..	0·22	..	2·09	..	0·51	1·46	..	20	21·0	26·78	21·27	4·65	102·91	88·56	Tura† ..	Garo Hills
1·00	2·27	0·3	·17	·23	·11	..	..	..	·04	1·47	..	19	21·1	14·22	19·99	2·27	105·31	75·69	Dalu	
·40	1·10	1·30	·05	..	·28	..	..	..	..	..	..	13	16·1	10·51	14·43	1·88	71·89	58·63	Mahendraganj ..	
												52	57·2	51·51	55·69	8·80	280·11	223·18	District Total ..	
												17	19·1	17·17	18·56	2·93	93·37	74·37	District Average ..	
0·04	1·14	1·71	2·50	0·52	0·17	0·70	..	..	0·26	0·44	0·10	21	18·5	11·78	12·49	2·50	57·92	11·29	Shillong†	Khasi and Jaintia Hills.
0·05	2·37	2·36	3·80	0·45	0·11	1·63	0·31	..	0·16	..	..	24	18·6	16·35	14·35	3·80	84·22	62·40	Upper Shillong ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	19·9	*	21·84	*	*	100·65	Mawphlang ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	26·0	*	73·11	*	*	319·13	Cherrapunji Police Station.	
0·55	4·45	7·48	2·58	1·60	0·30	0·53	0·43	..	..	..	0·80	26	21·4	28·72	21·57	7·48	127·62	98·33	Jowai ..	
11·15	10·55	21·00	7·65	2·30	0·05	0·30	0·15	0·45	..	..	1·08	24	26·4	111·13	102·28	21·00	602·43	407·74	Mawsynram† ..	
5·45	5·55	12·20	20·45	11·99	2·40	0·16	..	0·62	0·38	0·68	0·80	17	20·2	82·25	70·08	20·45	532·06	312·91	Cherrapunji† ..	
												112	156·0	250·23	315·72	55·23	1404·25	1342·45	District Total ..	
												22	22·3	50·04	45·10	11·04	288·85	191·79	District Average ..	
0·03	0·72	0·96	1·15	0·10	0·05	..	1·06	0·08	0·62	0·03	0·10	21	17·1	15·76	10·33	3·95	57·42	51·75	Haflong†	Mikir and North Cachar Hills.
*	*	*	*	*	*	*	*	*	*	*	*	*	23·5	*	29·97	*	*	156·19	Jatinga Valley ..	
1·50	1·10	2·40	2·50	1·90	0·45	*	0.80	*	0·55	*	*	23	21·4	24·14	17·20	3·50	101·84	89·64	Haranganjao ..	
..	..	0·11	0·68	0·54	0·04	..	..	0·13	0·79	..	0·48	12	11·0	0·76	6·16	1·84	24·47	34·73	Maibong ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	×	*	×	*	*	×	Diphu	
												56	73·0	46·66	63·66	9·29	183·73	332·31	District Total ..	
												18	18·2	15·55	15·91	3·09	61·24	83·08	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† ..	0·16	0·05	0·19	0·04	0·02	..	0·37	0·37	0·69	0·28	0·54	0·51	0·03	0·29	0·31	0·35	0·27	0·05	1·32
	Dimapur ..	..	0·53	0·97	..	..	..	..	0·34	1·28	..	1·19	..	..	..	0·50	0·05	..	..	..
	Wokha ..	0·17	0·39	1·04	1·42	0·12	..	0·50	1·01	0·97	0·18	1·18	0·81	2·00	0·07	0·26	1·74	0·02	1·07	0·26
	Mokokchung	0·34	2·00	1·30	0·10	0·15	..	0·04	0·56	0·75	..	1·54	1·17	0·04	0·56	0·28	0·52	0·25	0·47	0·32
	Wakching ..	1·01	0·38	0·29	..	0·12	0·75	1·10	0·30	0·20	0·06	2·11	1·51	0·16	0·72	0·28	0·60	0·30	1·04	0·16
	Henima ..	0·07	0·04	0·01	..	0·13	0·02	0·92	0·16	0·20	0·04	0·50	0·28	0·19	0·46	0·11	0·99	0·36	0·01	0·10
Lushai Hills ..	Aijal† ..	..	1·66	1·17	2·10	1·75	0·60	..	0·20	0·20	..	0·23	0·30	0·50	..	0·12	..	0·20	0·03	0·75
	Sairang ..	0·79	1·05	2·58	0·57	0·56	0·59	0·05	0·31	..	0·04	0·03	0·09	0·03	..	..	..	..	0·07	0·14
	Siaisuk ..	0·11	1·30	1·32	2·35	1·18	0·35	0·36	1·66	0·16	0·12	1·29	1·96	4·40	3·23	0·13	0·18	1·00	0·15	1·12
	Champhai ..	0·19	0·52	0·20	0·14	0·31	0·05	0·35	0·65	0·19	..	0·19	0·20	1·02	0·34	0·13	0·18	0·23	0·07	0·48
	Lungleh ..	0·24	2·31	2·00	3·39	2·68	0·62	1·63	0·63	0·08	..	0·48	0·49	2·40	3·35	0·06	0·26	1·03	0·02	0·80
	Sherkawn ..	·60	2·55	·75	1·78	2·22	3·5	1·70	·34	·60	..	·76	·34	2·44	3·50	..	·32	·47	..	·72
	Demagiri ..	..	0·40	4·15	1·28	1·87	0·62	0·20	0·10	..	..	0·44	0·44	8·20	4·16	..	..	0·27	..	0·35
	Kolasib ..	..	0·15	..	0·16	0·30	..	..	0·95	0·59	..	0·06	0·19	0·16	0·08	0·09	1·89	0·09	0·33	..

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

SHILLONG :

The 5th November 1954.

Assam for the month of August 1954—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 during the month	Heaviest rainfall during the month	Total rainfall from 1st May to 31st August 1954	Normal rainfall for this period	Station	District
0·29	0·02	0·19	0·72	0·19	0·42	0·26	0·98	0·09	0·30	..	..	21	21·2	9·20	15·84	1·32	40·27	51·72	Kohima† ..	Naga Hills.
0·22	0·38	0·28	0·49	0·08	0·11	0·80	0·38	0·32	..	..	..	14	13·7	8·02	11·09	1·28	26·19	37·61	Dimapur ..	
2·50	1·16	0·47	0·11	0·06	1·00	0·19	0·53	2·72	0·03	0·05	..	24	22·8	21·83	21·83	2·72	75·69	73·35	Wokha ..	
0·79	0·50	0·52	1·03	0·22	0·22	0·47	2·45	0·17	6·16	..	..	25	22·2	22·89	19·12	6·16	79·91	68·05	Mokokchung ..	
2·15	0·21	0·20	0·95	0·35	0·25	0·59	0·14	2·54	0·13	..	..	27	22·7	19·40	19·01	2·54	72·63	83·59	Wakchong ..	
0·06	0·23	0·42	0·87	1·03	0·35	..	1·82	0·11	0·12	..	..	20	16·9	16·60	9·60	1·82	44·29	43·91	Henima ..	
												131	119·5	97·94	96·40	15·84	338·98	358·23	District Total ..	
												22	19·9	16·32	16·08	2·59	56·49	59·70	District Average ..	
0·26	1·25	1·24	2·15	1·40	1·99	..	3·70	0·70	0·26	..	1·65	23	21·2	24·41	13·09	3·70	(..)	50·16	Aijal† ..	Lushai Hills
0·23	0·32	0·46	0·17	1·58	..	2·55	0·52	0·05	0·54	0·55	..	17	18·7	15·87	12·98	2·58	41·78	48·31	Sairang ..	
2·18	4·65	4·10	5·30	4·40	1·50	1·23	3·85	0·75	0·73	0·55	0·15	31	28·1	51·78	32·54	5·30	147·86	108·43	Sialsuk ..	
0·26	0·55	0·36	1·33	0·98	0·16	1·22	0·93	0·25	0·17	..	..	26	21·6	11·60	12·33	1·33	44·86	46·52	Champhai	
1·26	0·76	1·11	3·36	4·53	0·88	..	0·36	0·63	0·19	0·63	1·06	26	27·3	38·44	26·93	4·53	96·14	92·18	Lungleh ..	
1·15	1·20	·70	4·25	4·85	·72	1·15	·35	·80	·15	·50	·68	26	22·6	35·34	18·21	4·85	88·80	68·02	Sherkawn ..	
1·74	0·50	1·66	2·67	1·10	2·20	0·16	0·70	..	0·10	4·60	1·40	24	23·6	33·71	19·16	8·20	81·74	67·28	Demagiri ..	
..	0·14	..	0·36	0·13	0·12	0·08	1·50	0·70	0·21	0·49	..	17	27·1	8·80	22·46	1·89	50·62	81·12	Kolosib ..	
												192	190·2	224·95	158·30	32·38	551·80	562·02	District Total ..	
												24	23·8	28·12	19·79	4·09	78·63	70·25	District Average ..	

J. DUARA,

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

A. G. P. (D. of A.) No.52/54—163—12-12.1955.

Table of Daily Rainfall recorded at 119 Stations in the State of Assam for the month of September, 1954

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 † ..	0·70	..	..	..	..	..	..	..	0·18	..	..	0·47	..	..	..	..	..	..	..
	Bilasipara ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Marnai ..	..	..	..	0·50	..	..	1·16	..	0·36	..	0·04	0·14	0·36	..	..	..	..	..	..
	Kachugaon ..	..	..	..	..	..	..	..	0·85	..	0·29	..		..	..	..	0·61	1·00	..	0·61
	Bijni ..	1·50	..	..	..	..	..	..	..	0·05	0·21	..	..	..	..	..	..	..	..	..
	Mankachar ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Goalpara ..	..	0·27	0·30	..	..	..	..	..	0·15	0·04	0·05	0·25	0·01	..	..	..	..	..	..
	Damra ..	0·51	..	..	..	0·09	0·03	0·04	..	..	..	1·88	..	..	..	1·49	..	..	..	..
	Lakhipur ..	..	..	..	..	0·09	0·10	0·07	..	..	..	..	0·06	0·07	0·10	..	0·06	..	..	..
	Runikhata ..	..	..	..	..	..	..	..	..	0·34	..	..	..	2·12	..	..	..	..	..	..
Kamrup ..	Gauhati † ..	..	0·10	..	..	..	..	..	..	0·03	..	0·17	0·15	0·98	0·04	0·29	0·22	1·30	..	0·05
	Mandakata ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Kamalpur ..	0·20	..	0·30	..	..	..	0·50	..	..	..	0·20	..	..	1·30	..	..	..	..	..
	Rangiya ..	..	..	..	..	..	..	..	..	..	..	2·72	..	..	1·75	..	..	..	..	0·75
	Menoka ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Nalbari ..	..	..	..	..	..	..	..	..	..	..	0·54	..	..	..	..	0·20	..	3·25	..
	Hajo ..	0·10	..	..	..	..	..	..	..	..	..	0·08	..	..	..	0·50	0·18	..	..	..
	Rani ..	0·10	..	0·09	..	..	..	0·20	..	..	0·04	..	0·10	..	1·50	1·90	0·10	..	..	..
	Falasbari ..	0·07	..	..	..	..	..	..	..	..	..	0·22	..	0·30	..	..	2·45	0·75	2·19	0·08
	Barduar ..	0 56	..	..	..	..	..	0·29	..	..	0·07	..	..	..	..	2·06	0·82	..	0·10	0·17
	Chaygaon ..	0·38	..	..	..	..	..	..	0·10	0·15	0·66	0·88	..	..	..	0·23	0·08	..	..	..
	Boko ..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·90	0·50	..	..
	Amchung ..	..	0·20	..	0·75	..	..	0·20	..	..	..	..	0·10	..	2·04	2 00	0·35	0·75	0·20	..
	Barpeta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patacharkuchi	3·70	..	..	..	..	..	..	..	..	..	1·91	..	..	..	..	0·46	..	..	..
	Doomni ..	1·13	..	..	..	..	..	0·04	0·03	..	0·33	1·43	..	..	..	0·75	1·19	0·09	..	..
Darrang ..	Tezpur † ..	..	0·60	..	..	..	..	..	0·32	0·07	0·03	..	..	..	0·19	0·51	0 07	0·90	0·05	0·07
	Boreli ..	2·44	0·11	..	..	..	..	0·10	..	..	1·08	..	..	1·22	..	..	3·05	..	0·21	..
	Balipara ..	1·07	..	..	..	..	..	0·05	..	..	0·36	..	..	0·61	..	..	0·92	0·10	..	..
	Bedetti ..	0·56	..	..	..	..	..	1·03	0·27	1·05	0·04	..	..	2·21	0·23	..	0·26	0·10	..	..
	Gohpur ..	..	1·65	..	..	..	..	..	..	1·20	1·63	..	..	..	..	0·58	..	..	..	..
	Mangaldai	..	0·23	..	..	..	..	..	..	..	..	..	1·12	..	0·04	0·08	0·48	1·73	..	..
	Kopati ..	..	0·43	..	..	..	..	..	..	0·17	..	..	..	..	..	0·53	0·09	0·76	0·06	..
	Singimari ..	0·59	..	..	..	..	..	..	..	..	..	1·21	0·17	0·29	0·30	0·80	0·65	..	..	..
	Attarikhat ..	2·66	0·24	..	..	..	..	..	0·03	..	1·03	1·24	..	0·53	0·94	4.21	4·21	0·30	..	..
	Orangajuli ..	2·17	...	..	..	..	..	0·10	..	..	0·38	0·19	..	0·30	0·84	..	0·07	0·32	0·04	..
	Kerkeriya ..	1·42	0·74	..	..	..	..	..	0·16	..	..	0·39	1·12	1·56	1·10	..	..	1·96	0 53	0·24
	Majbat ..	1·58	0·05	..	..	..	0·04	..	.	..	..	1·69	..	0·18	0·72	..	2·31	0·05	..	..
	Tongani ..	0·71	..	..	..	..	..	..	0·14	..	..	0·83	..	..	0·90	3·31	0·85	..	..	..
	Borpukhuri ..	0·10	..	..	..	0·30	..	0·15	0·10	0·15	0·90	..	..	0·31	0·65	0·01	..	2·15	..	..
	Charduar ..	0·72	0·40	..	..	..	..	..	0·17	..	0·10	2·00	..	0·03	2·35	..	..	2·75	..	..

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

Assam for the month of September 1954.

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 during the month	Heaviest rainfall during the month	Total rainfall from 1st June to 30th September 1954	Normal rainfall for this period	Station	District
..	..	0·20	..	..	..	..	..	..	..	0·86	..	5	12·5	2·41	14·02	0·86	84·03	68 61	Dhubri † ..	Goalpara.
*	*	*	*	*	*	*	*	*	*	*	..	*	12·7	*	13·44	*	*	77·58	Bilasipara ..	
..	..	1·37	..	..	..	..	0·03	..	0·82	1·30	..	8	15·3	6·08	21·36	1·37	127·31	105·35	Marnai ..	
..	2·12	..	..	..	..	.	..	1·51	3·77	2·16	..	9	15·5	11·92	23·21	3·77	190·31	120·30	Kachugaon ..	
..	..	2·50	0·22	..	..	..	0·83	..	..	2·87	..	6	13·9	8·18	17·48	2·87	93·97	89·06	Bijni ..	
*	*	*		*	*	*	*	*	*	*	..	*	11·2	*	11·34	*	*	53·59	Mankachar ..	
..	..	0·34	0·01	..	..	..	..	..	..	1·05	..	6	11·8	2·47	11·23	1·05	53·91	62·44	Goalpara ..	
..	..	..	..	..	..	..	..	..	0·45	1·06	..	5	13·6	5·55	10·81	1·88	59·26	59·94	Damra ..	
0·75	..	0·90	..	..	..	..	..	..	0·03	1·21	..	5	13·4	3·42	11·49	1·21	51·09	65·71	Lakhipur ..	
..	..	4·01	0·20	..	..	..	..	0·24	0·85	0·40	..	7	×	8·16	×	4·01	155·52	×	Runikhata ..	
												51	119·9	48·19	134·38	13·02	815·40	702·58	District Total ..	
												6	13·3	6·02	14·93	1·63	101·92	78·06	District Average ..	
0·29	..	0·49	0·17	..	..	..	0·61	..	..	0·19	..	12	9·3	5·68	6·59	1·30	40·62	41 43	Gauhati † ..	Kamrup.
*	*	*	*	*	*	*	*	*	*	*	..	*	9·7	*	6·79	*	*	43 27	Mandakata ..	
..	..	..	0·40	..	..	..	..	..	..	..	..	6	9·1	2·90	7·29	1·30	38·85	43·76	Kamalpur ..	
..	..	2·50	..	..	..	..	..	..	..	..	..	4	10·4	7·75	7·99	2·72	39 23	46·93	Rangiya ..	
*	*	*	*	*	*	*	*	*	*	*	..	*	11·7	*	13·23	*	(..)	81·45	Menoka ..	
..	..	3·95	..	..	..	..	0·30	..	..	0·35	..	6	11·8	8·59	9·80	3·95	104·30	60·18	Nalbari ..	
..	1·02	0·30	..	..	..	..	..	..	0·36	0·04	..	6	8·8	2·58	7·25	1·02	32·04	45·54	Hajo ..	
..	0·92	0·27	..	..	..	0·10	..	..	0·23	0·05	..	10	10·9	5 60	7·30	1·90	39·90	49·49	Rani ..	
..	..	3·32	..	..	..	..	..	..	..	0·52	..	7	9·4	9·09	6·86	3·32	39 25	44·50	Palasbari ..	
..	1·00	0·85	..	0·33	..	..	..	..	..	..	..	9	14·4	6·25	10·47	2·06	51·14	46·83	Barduar ..	
..	1·53	..	..	..	..	..	..	0·55	..	..	..	8	10·6	4·56	7·62	1·53	42 65	50·51	Chhaygaon ..	
.	..	..	..	..	..	..	..	..	..	.	..	3	11·1	1·70	8·55	0·90	27·02	53·82	Boko ..	
..	..	..	0·60	..	..	..	..	..	..	..	..	10	10·6	7·19	8·39	2·04	( )	50 70	Amchung ..	
..	..	3 40	..	..	..	..	..	..	..	0·50	..	2	11·4	3 90	10·77	3·40	57·17	60·76	Barpeta ..	
..	..	2·00	..	..	..	..	0·69	..	..	2·50	..	6	10·6	11·26	11·02	2·50	72·55	66·37	Patacharkuchi ..	
..	0·70	0·11	0·14	..	..	3·90	0·48	1·43	0·98	0·19	..	13	13·6	12·92	12·37	3·90	120·42	75·79	Doomni ..	
												104	173·4	89·37	142·29	31 84	705·14	881·33	District Total ..	
												7	10·8	6·38	8·89	2·27	54·24	55·08	District Average ..	
..	..	1·41	0·27	..	..	0·11	..	..	..	0·26	..	9	12·7	4·86	8·28	1·41	35·23	47·13	Tezpur † ..	Darrang.
.	1·06	0·34	..	..	0·94	0·30	0·26	..	..	0·52	..	13	15·1	11·63	12·90	2·44	66·97	61·61	Boreli ..	
..	0·60	0·40	..	..	1·48	0·21	0·46	..	0·09	0·70	..	11	15·3	7·05	13·30	1·48	73·33	61·85	Balipara ..	
..	0·25	0·32	..	..	2·15	0·14	..	0·18	..	2·58	..	14	15·3	11·44	13·23	2·58	71·81	64·97	Bedetti ..	
..	..	..	..	..	..		1·42	1·10	..	0·08	..	6	14·5	7·66	13·58	1·65	(..)	63 91	Gohpur ..	
..	..	1·50	0·06	..	..	..	0·34	0·09	..	0·08	..	6	10·0	5·70	6·97	1·73	34·17	43·25	Mangaldai ..	
..	..	0·21	0·33	..	..	0·04	..	1·40	..	0 05	..	7	10·9	4·07	7·23	1·40	35·70	41 86	Kopati ..	
..	1·47	0·50	..	..	..	..	..	..	..	..	..	9	10·9	4·98	7·09	1·21	44·99	43·99	Singimari ..	
.	0·47	0·34	..	..	..	0·98	0·47	0·05	0·65	0·56	..	14	12·4	15·19	9·91	4 21	74·02	55·45	Attarikhat ..	
..	1·16	2·70	.	..	..	0·76	1·49	0·13	2·96	0·84	..	14	13·1	13·45	11·43	2·96	82·27	61·52	Orangajuli ..	
..	..	2·64	2·48	..	..	..	1·11	1·82	1·28	3·34	..	16	15·0	21·89	14·58	3·34	128·74	75·38	Kerkeriya ..	
..	0 32	0·30	..	..	..	0·26	0 28	0·03	0·38	0·15	..	11	13·1	8·34	10·48	2·31	(..)	52·84	Majbat ...	
..	1·55	0·12	..	..	..	0·15	0·33	..	0·05	0·13	..	11	×	9·07	×	3·31	36·19	×	Tongani ..	
.	0·02	0·53	..	..	..	0·53	0·60	..	..	1·95	..	13	15·3	8·45	11·22	2·15	56·32	57 96	Barpukhuri ..	
..	..	0·97	..	..	..	1·56	1·22	0·12	..	..	..	11	15·6	12·39	16·02	2·75	66·11	65·07	Charduar ..	
												165	190·2	146·17	156·22	32·93	806·65	731·72	District Total ..	
												11	13·6	9·74	11·16	2·13	62·05	56·91	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 ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Selonah ..	..	0·31	..	..	..	..	..	..	0·90	0·66	0·06	..	1·44	..	..	0·71	0·61	0·60	0·44
	Kuturi .	0·40	..	..	..	..	..	..	0·80	0·35	0·45	..	..	..	0·40	0·80	0·55	0·20	..	..
	Sekoni ..	0·85	..	..	..	..	..	..	0·38	0·81	0·61	..	1·17	0·01	0·48	0·29	0·96	0·07	..	..
	Dhing ..	0·30	0·20	..	..	..	..	..	0·18	0·16	..	..	..	..	..	..	1·10	0·76	..	..
	Sukimbari ..	0·48	..	..	..	..	..	..	0·08	0·20	0 02	..	..	..	0·67	..	0·12	0·32	0·06	..
	Jaluguti ..	..	..	..	..	..	..	0·50	..	..	..	..	.	..	..	..	..	..	0·30	..
	Kulikuchi .	..	..	..	..	.	..	..	..	0·10	0·28	..	1·09	0·80	..	..	0·17	.	..	..
	Kampur .	0·15	..	..	..	..	..	..	..	0·40	..	..	0·37	1·34	..	..	0·12	..	..	..
	Lanka .	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Lumding† ..	0·04	..	..	..	0·38	..	..	0·07	0·06	..	..	0·06	0·61	..	3·61	..	0·21	0·55	0·06
Sibsagar ..	Jorhat ..	0·25	0·15	..	..	..	..	..	0·51	..	0·43	..	..	0·32	..	..	0 03	..	..	1·33
	Daflating ..	0·14	1·61	..	0·15	0·05	..	..	0·64	0·03	0·07	..	0·31	0·73	..	..	0·07	..	..	0·72
	Seleng ..	0·11	0·08	1·58	0·02	0·06	..	0·05	0·91	0·09	0·06	..	..	0·06	0·04	0·08	0·04	0·20	0·54	0·16
	Amguri ..	0·09	..	1·96	..	..	..	..	0·24	0·12	..	..	0·14	..	0·08	0·09	..	0·04	..	0·22
	Sibsagar† ..	0·56	0·08	..	0·04	0·02	..	0·01	1·53	0·26	0·78	..	0·12	0 67	0·20	..	0·05	..	0·13	0·30
	Nazira ..	1·22	0·12	..	0·30	..	0·07	.		0 40	0 05	..	0·38	0·22	..	0·95	0·03	0·15	0·25	2·50
	Atabari ..	1·00	0·10	..	0 21	..	..	..	0·99	0·66	..	..	..	2 25	..	..	0·10	..	..	0·80
	Sonari ..	0 82	..	..	..	..	..	..	0·75	0·55	0·35	..	..	1·15	0·15	2·15	..	1·47	..	1·60
	Golaghat ..	0·08	0·10	..	0·37	..	..	..	0 12	0·05	0·03	..	1·94	..	..	0·09	..	0·07	0·04	..
	Negreting ..	0·37	0·49	..	..	..	..	..	3·27	0·50	0·43	·31	..	0·35	..	..	0·40	0·45	..	0·45
	Naharjan ..	1·26	..	..	..	..	..	..	0·65	0·14	0 48	..	0·38	..	..	1·50	..	1·02	..	..
	Barpathar ..	..	0·48	..	0·21	..	..	..	0·67	1·95	..	..	..	0·27	..	..	1·00	..	0·54	1·14
Lakhimpur ..	Dibrugarh† ..	..	..	..	..	1·03	0·02	..	1·87	0·54	1·25	0·75	0·03	0·24	0·04	..	..	..	..	1·35
	Dom Duma ..	0·04	0·02	..	..	0·10	..	0·15	0·59	0·32	0·33	0·03	..	0·60	0·08	0·32	0·42	0·02	.	0·29
	Jaipur ..	..	..	..	..	1·30	1·10	0·05	..	0 54	0·58	..	..	1·60	..	1·50	1·05	..	..	0·50
	Wilton ..	0·16	..	..	..	1·30	..	2·23	2 09	0 58	0·20	..	0·22	..	2·00	..	..	..	0·78	..
	Moran ..	0·08	..	0 05	0·12	0 15	0·02	..	0·48	0·66	..	0·45	..	0·76	0·02	1·89	0·28	..	0·08	2·76
	North Lakhimpur.	0·40	3·40	..	..	..	..	..	1·12	0 42	0·80	1·55	..	0·55	0·44	0·10	..	..	..	1·18
	Dhakuakhana..	..	..	0·30	..	..	..	..	..	0·50	0 72	0·50	..	0·70	1·20	..	0·10	1·10	..	0·35
	Harmati ..	..	3 16	0·12	..	0·25	0·04	..	..	1·09	0·20	0 58	..	0·12	0·59	..	..	..	0·19	0·49
	Namrup ..	..	..	0·46	1·29	..	..	0·40	0 66	0·26	..	..	5·75	..	1·06	2·10	0·85	..	..	..
	Margherita ..	..	..	..	..	0·72	..	..	..	..	0·92	..	..	1·00	..	0·20	1·14	0·30	..	..
	Sadiya ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Cachar ..	Karimganj ..	0·98	0·55	..	1·08	..	..	..	..	0·25	0 55	0·05	..	0·25	0·45	0·85	0·75	0·55	0·40	0·15
	Karimganj Farm.	0·62	1·26	..	0·98	..	..	0·07	0·20	0·09	0·30	..	..	0·49	0·85	0·25	0·85	0·55	..	0·12
	Bhanga ..	1·13	0 06	0·36	3·65	..	..	..	..	0·27	0·26	0·29	..	0·14	0·70	0·04	1·02	1·32	1·76	0·21
	Dullabcherra..	0·65	0·20	0·50	0·25	.	0·10	..	0·02	..	..	0·80	0·20	0·40	0·32	0·67	1·72	0·90	0·60	..
	Patharkandi ..	..	1·05	..	3·48	0·14	..	0·37	..	0·34	1·44	..	0·14	..	1·21	..	0·80	1·00	1·24	0·11
	Dholai ..	0·90	0·27	1·67	0·42	..	..	0·13	0·27	..	..	..	0·42	0·65	1·22	0·77	0·90	1·05	0·24	..
	Silchar† ..	..	0·09	0·74	0·29	0·44	..	0·01	..	0·05	0·09	0·14	0·04	0·36	0·92	0·11	0·34	0·16	0·37	0·25
	Borkhola .	..	0·30	..	0·90	..	..	..	..	..	..	0·16	0·02	0·80	0·43	0·20	1·40	0·22	0·30	0·14
	Bikrampur ..	1·80	0·76	2·06	..	..	0·55	..	0·19	0·61	0·02	0·60	2·80	0·89	0·50	1·04	0·48	0·55	0·50	..

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

Assam for the month of September 1954—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 31st September 1954	Normal rainfall for this period	Station	District
*	*	*	*	*	*	*	*	*	*	*	*	*	12·7	*	10·66	*	(..)	57·52	Nowgong ..	Nowgong
..	..	0·26	1·11	..	..	..	0·07	0·12	0·09	0·97	..	11	14·5	8·35	11·38	1·44	54·24	57·34	Selonah ..	
..	..	1·10	..	..	..	..	..	..	0·70	0·15	..	11	15·0	5·90	10·36	1·10	36·75	53·39	Kuturi ..	
..	..	0·73	..	..	..	0·90	..	..	1·06	0·14	..	13	14·3	8·42	10·81	1·17	52·61	55·03	Sekoni ..	
..	..	3·60	..	..	..	0·60	..	..	..	..	..	8	10·5	6·90	7·52	3·60	32·65	42·74	Dhing ..	
1·41	..	..	0·13	..	..	..	0·10	0·03	0·30	0·75	..	10	12·6	4·67	9·18	1·41	33·91	45·25	Sukimbari ..	
..	..	..	..	..	..	..	..	..	..	0·70	..	3	12·0	0·90	3·82	0·50	32·75	50·03	Jaluguti ..	
..	..	..	0·16	..	..	0·37	..	0·46	..	..	..	8	12·8	3·43	8·06	1·09	36·85	50·08	Kulikuchi ..	
0·29	..	0·14	0·14	..	..	..	0·50	0·51	0·65	0·50	..	12	12·3	5·11	7·97	1·31	45·32	41·91	Kampur ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	8·6	*	7·71	*	*	30·58	Lanka ..	
..	..	..	..	..	..	..	..	0·31	..	0·46	..	7	10·8	6·42	7·38	3·61	23·81	31·76	Lumding† ..	
												83	136·1	50·09	99·91	15·26	348·89	545·63	District Total ..	
												9	12·4	5·56	9·09	1·69	38·76	46·87	District Average ..	
..	..	..	..	..	..	..	0·03	0·07	0·03	0·08	..	6	14·2	3·23	10·15	1·33	35·68	52·90	Jorhat ..	Sibsagar
..	..	..	..	..	..	..	..	0·04	..	0·41	..	8	13·1	4·97	9·12	1·61	45·17	48·49	Daflating ..	
0·06	..	0·59	0·60	0·03	..	0·16	0·22	0·12	0·17	0·08	..	11	14·0	5·57	10·82	1·58	36·54	53·19	Seleng ..	
..	..	2·22	..	..	..	0·05	1·04	0·24	0·12	3·66	..	9	14·4	6·69	11·35	2·22	34·70	55·32	Amguri ..	
0·08	..	..	..	0·10	..	..	0·02	..	0·67	0·05	..	11	14·8	5·67	11·83	1·33	47·85	61·32	Sibsagar† ..	
0·48	..	..	0·20	0·13	..	..	0·75	0·42	0·10	0·08	..	15	14·4	8·50	11·01	2·50	49·08	57·18	Nazira .	
..	..	..	..	0·37	..	..	1·74	0·80	..	0·57	..	12	15·2	9·50	11·59	2·25	49·97	60·19	Atabari ..	
..	..	..	..	..	..	..	..	..	1·60	..	..	10	14·2	10·59	11·59	2·15	61·96	59·59	Sonari ..	
..	..	..	..	..	..	0·07	0·17	..	..	0·38	..	6	13·4	3·51	9·44	1·94	32·19	48·02	Golaghat ..	
..	..	..	..	..		..	..	0·34	0·13	0·07	..	12	13·2	7·53	9·79	3·27	71·61	49·49	Negriting ..	
..	..	..	..	..	..	..	0·63	..	..	0·12	..	9	15·3	6·18	13·43	1·50	36·76	61·41	Naharjan ..	
..	..	..	..	..	..	0·05	..	0·68	..	0·02	..	11	×	8·09	×	1·95	30·06	×	Barpathar ..	
												120	156·2	80·09	120·11	22·63	526·57	617·31	District Total ..	
												10	14·2	6·67	10·92	1·88	43·88	56·16	District Average ..	
..	..	..	..	0·02	..	..	0·17	1·83	6·78	4·03	..	11	15·4	19·95	13·85	6·78	92·25	72·40	Dibrugarh† ..	Lakhimpur
0·05	..	..	0·11	..	..	..	..	0·53	2·93	0·88	..	13	14·2	7·81	11·50	2·93	59·98	63·99	Dum Duma ..	
0·88	..	..	0·15	..	..	..	..	0·71	0·40	0·14	..	13	15·2	10·50	12·06	1·60	66·06	63·16	Jaipur ..	
..	..	..	0·10	..	..	..	1·63	2·45	0·73	0·49	..	14	14·9	15·06	12·45	2·45	70·68	68·07	Wilton ..	
..	..	..	..	0·08	..	..	0·94	1·44	0·32	0·08	..	12	14·3	10·58	11·61	2·76	55·73	60·13	Moran ..	
..	..	..	..	..	..	..	0·34	0·80	6·50	3·30	..	14	16·6	20·80	17·71	6·50	76·59	86·66	North Lakhimpur ..	
0·10	..	..	..	..	..	..	2·50	0·47	2·70	0·72	..	14	14·5	11·96	13·21	2·70	(..)	63·82	Dhakuakhana ..	
0·05	..	..	..	..	..	..	0·89	1·36	2·82	6·16	..	14	16·3	18·11	18·11	6·16	80·48	84·74	Harmati .	
..	..	1·35	..	..	..	..	0·44	0·26	..	0·07	..	13	×	15·10	×	5·75	57·01	65·00	Namrup	
..	..	..	0·35	..	..	..	..	0·20	0·65	6·18	..	10	15·0	5·66	12·64	1·14	62·27	65·00	Margherita ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	12·9	*	11·83	*	*	49·47	Sadiya ..	
												128	149·3	135·53	144·97	38·77	62·05	742·44	District Total ..	
												13	14·9	13·55	14·49	3·88	69·00	67·49	District Average ..	
..	1·45	..	..	..	..	..	..	..	0·30	0·48	..	15	17·3	9·59	18·51	1·45	79·04	94·81	Karimganj ..	Cachar
..	..	1·56	0·08	..	..	..	0·12	..	0·72	..	..	14	17·6	9·02	18·33	1·26	80·95	93·03	Karimganj Farm ..	
..	..	0·16	1·15	..	..	..	..	0·16	0·13	0·24	..	17	17·5	13·05	18·38	3·65	83·08	91·78	Bhanga ..	
..	0·39	0·10	..	..	..	..	0·10	0·07	0·48	0·95	..	19	15·8	9·42	12·15	1·72	35·88	64·72	Dullabcherra ..	
..	..	1·25	..	..	..	0·29	..	1·50	..	0·35	..	16	15·2	13·71	14·65	3·48	65·79	76·26	Patharkandi ..	
..	0·31	1·00	..	..	..	..	0·09	0·16	..	1·51	..	17	×	10·98	×	1·67	49·54	×	Dholai	
..	..	..	0·17	0·03	..	..	0·01	0·29	0·40	1·67	..	15	16·2	7·47	15·32	1·67	69·53	79·27	Silchar † .	
..	..	..	0·70	..	..	..	..	0·40	0·22	..	..	13	15·2	6·19	18·59	1·40	66·43	92·42	Borkhola .	
..	..	..	1·12	..	..	..	0·72	0·28	0·49	1·35	..	19	16·2	17·31	19·23	2·80	100·88	100·66	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 ..	..	0·07	1·85	0·11	0·02	0·05	0·07	0·16	0·98	0·07	0·75	3·44	0·44	1·82	2·75	0·37	0·20	1·80	0·03
	Monierkhal ..	..	0·31	1·88	2·89	2·41	..	0·11	0·07	0·11	2·18	0·42	1·04	3·08	0·48	0·85	2·94	0·94	0·56	1·12
	Hailakandi ..	..	0·17	..	..	0·20	..	..	..	..	0·04	..	..	0·30	0·64	0·08	9·58	0·73	0·83	1·27
	Badarpur ..	..	..	..	..	..	..	0·20	..	..	0·20	0·03	..	..	0·48	0·38	..	1·00	0·55	0·30
	Jaffirband ..	..	..	1·65	0·65	..	0·05	0·15	0·45	0·05	..	..	0·22	0·35	0·60	1·23	1·45	1·22	0·42	..
	Koyah ..	..	1·93	0·02	0·13	0·73	0·01	0·13	0·17	0·50	..	0·34	..	0·23	0·75	0·28	1·28	0·58	0·75	2·10
Garo Hills ..	Tura† ..	0·10	1·80	0·06	0·20	..	0·22	1·32	..	0·23	0·02	0·10	0·05	0·44	0·04	..	0·04	..	..	..
	Dalu ..	..	0·23	..	..	..	0·72	..	0·06	0·07	0·42	0·10	0·16	..	..	0·06	0·03	..	..	..
	Mahendraganj	..	..	..	..	0·40	0·40	2·05	..	0·25	0·15	0·25	0·10	0·15	0·10	..	0·10	0·15	..	..
Khasi and Jaintia Hills.	Shillong† ..	..	1·90	0·14	0·14	..	0·35	0·53	0·03	..	0·04	0·32	0·96	0·21	0·06	..	0·07	..	..	0·36
	Upper Shillong	..	2·72	0·12	..	..	..	0·37	0·13	0·07	0·10	0·48	0·42	0·36	..	..	..	0·11	..	0·81
	Mawphlang ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cherrapunji Police Station.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Jowai	0·58	0·07	..	..	..	..	0·85	0·43	0·12	3·62	0·42	0·09	..	..	0·69	0·10	..	..	..
	Mawsynram† ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cherrapunji† ..	0·80	0·20	0·30	0·20	..	..	1·70	1·85	1·25	2·90	6·45	1·80	1·60	0·40	..	0·90	0·80	0·40	..
Mikir and North Cachar Hills.	Haflong† ..	0·13	0·65	0·24	0·08	0·05	..	0·16*	0·06	0·04	0·05	..	0·03	0·50	0·18	0·80	0·27	0·84	0·77	0·19
	Jatinga Valley	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Haramganjao ..	0·80	..	2·25	..	..	..	0·30	0·12	..	..	0·25	0·30	0·30	0·22	1·90	1·40	1·25	1·30	0·45
	Maibong ..	0·06	..	2·95	0·18	0·11	..	0·09	..	..	0·14	..	0·03	0·24	..	1·35	0·26	0·03	0·61	0·37
	Diphu ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

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

Assam for the month of September 1954—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 30th September 1954	Normal rainfall for this period	Station	District
..	..	..	..	..	..	0·40	0·23	1·15	0·50	..		16	16·0	17·23	14·59	3·44	78·19	75·69	Dewan ..	Cachar.
..	..	..	3·26	0·06	..	..	0·18	0·01	0·52	0 38		20	17·3	25·80	16·07	3·26	86·38	81·21	Monierkhal	
..	..	..	..	..	..	0·10	..	0·40	0·66	..		11	15·8	6·00	12·97	1·27	61·13	68·49	Hailakandi	
..	..	..	1·44	..	..	..	..	0·25	..	..		9	16·4	5·83	16·34	1·44	68·44	63·29	Badarpur	
..	..	0·15	..	..	..	..	1·20	0·70	..	1·00		15	15·4	11·54	12·16	1·65	89·84	66·23	Jaffirband ..	
..	..	..	0·14	..	..	..	0·75	1·05	1·25	0·07		18	15·4	13·19	11·88	2·10	53·46	64·84	Koyah ..	
												234	127·3	156·33	219·08	31·66	1069·56	1132·70	District Total ..	
												15	9·1	10·46	15·65	2·11	71·23	80·91	District Average ..	
0·42	1·23	3·95	..	0·47	..	2·15	..	..	..	0·90		14	17·1	13·74	18·38	3·95	104·87	90·01	Tura† ..	Garo Hills
..	0·48	..	..	..	..	..	0·22	..	..	0·31		9	14·4	3·76	14·69	0·96	89·82	72·26	Dalu	
..	..	..	..	..	..	..	..	..	0·06	0·85		12	11·1	5·01	11·15	2·05	65·	57·54	Mahendraganj ..	
												35	42·6	22·51	44·22	6·96	260·52	219·81	District Total ..	
												11	1·42	7·50	17·74	2·32	86·84	73·27	District Average ..	
0·52	0·29	0·86	0·25	0·12	..	0·04	0·16	..	0·17	0·73		17	17·3	7·75	11·79	1·90	55·04	56 09	Shillong†	Khasi and Jaintia Hills.
0·49	0·88	0·79	0·58	0·07	0·02	..	0·01	..	0·29	1·15		16	16·1	10·05	11·95	2·72	83·27	63·58	Upper Shillong ..	
*	*	*	*	*	*	*	*	*	*	*		*	14·9	*	16·03	*	*	104·22	Mawphlang ..	
*	*	*	*	*	*	*	*	*	*	*		*	18·8	*	45·95	*	*	315·26	Cherrapunji Police Station.	
0·44	0·14	..	0·03	..	..	..	0·01	0·82	2·85	0·17		13	16·1	11·43	16·25	3·62	116·78	99·36	Jowai .. .	
*	*	*	*	*	*	*	*	*	*	*		*	16·8	*	32·57	*	498·76	357·43	Mawsynram† ..	
..	..	2·60	0·40	..	..	..	..	0·35	6·20	12·25		20	19·2	44·85	43·35	12·25	465·77	305·82	Cherrapunji† ..	
												66	119·2	74·08	177·89	20·49	1319·02	1301·76	District Total ..	
												16	17·0	18·52	25·41	5·12	243·92	185·96	District Average ..	
..	..	..	0·32	..	..	..	..	..	0·14	1·81		14	12·9	7·36	9·92	1·81	46·94	49·47	Haflong†	Mikir and North Cachar Hills.
*	*	*	*	*	*	*	*	*	*	*		*	17·6	*	23·65	*	*	118·57	Jatinga Valley ..	
..	..	..	..	..	..	..	..	0·25	0·50	2·45		16	15·1	13·04	14·72	2·45	82·10	84·76	Haranganjao ..	
..	..	..	..	..	..	..	..	..	0·03	1·16		10	9·7	5·61	5·61	1·35	23·92	32 26	Maibong ..	
*	*	*	*	*	*	*	*	*	*	*		*	×	*	*	*	(..)	×	Diphu	
												40	55·3	26·01	53·90	5·61	152·96	285·06	District Total ..	
												13	13·8	8·67	13·63	1·87	50·98	71·26	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† ..	0·19	0·07	..	2·92	0·20	0·05	0·10	0·10	0·96	0·03	0·08	0·50	3·10	0·10	0·04	0·07	0·21	0·23	0·90
	Dimapur ..	1·64	..	..	2·64	0·10	..	..	0·11	0·65	..	..	..	0·49	..	..	3·18	..	0·27	0·16
	Wokha ..		0·09	..	0·76	1·40	..	..	3·81	0·26	0·20	0·70	0·02	0·88	..	0·01	2·18	..	1·07	0·35
	Mokokchung	2·94	0·05	0·43	0·51	..	..	..	1·42	0·24	..	0·37	0·40	0·78	0·25	1·11	0·72	0·06	1·07	0·25
	Wakching ..	3·25	0·21	..	0·22	1·27	..	..	0·54	..	0·05	0·30	0·94	2·35	0·61	0·72	0·34	0·46	0·35	0·36
	Henima ..	..	0·52	..	0·07	3·04	..	0·09	..	0·03	0·01	..	0·14	0·74	0·06	..	0·02	0·10	0·37	0·04
Lushai Hills .	Aijal† ..	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Sairang ..	0·42	0·05	1·53	2·77	..	1·43	0·16	..	..	0·15	0·09	0·07	0·65	2·31	1·58	1·29	1·67	2·45	0·78
	Sialsuk ..	0·15	3·45	1·80	1·50	1·50	2·50	3·45	0·29	0·85	1·36	0·45	0·31	0·37	1·45	2·00	0·50	2·30	1·80	0·50
	Champhai ..	..	0·13	0·03	..	1·68	0·04	1·44	0·05	0·20	0·13	0·05	0·17	0·80	0·46	0·31	0·94	0·37	..	..
	Lungleh ..	0·63	0·46	0·12	0·19	2·86	0·03	0·16	0·50	0·65	0·20	0·12	0·35	0·26	0·12	1·86	0·64	0·49	0·60	0·56
	Sherkawn ..	1·45	0·15	..	0·15	1·30	0·08	1·09	0·48	0·62	0·18	0·15	0·18	0·25	0·12	1·38	0·02	0·38	0·88	0·50
	Demagiri ..	0·70	1·70	0·98	0·20	1·67	1·84	0·60	..	0·72	0·36	0·10	0·30	..	1·10	0·20	0·50	0·20	1·10	0·46
	Kolosib ..	0·03	1·22	1·40	..	4·20	..	0·11	0·31	1·30	0·61	0·06	0·10	1·16	1·95	3·10	2·10	3·11	2·18	0·25

SHILLONG :

The 20th December 1954.

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

Assam for the month of August 1954—concld.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	
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 during the month	Heaviest rainfall during the month	Total rainfall from 1st May to 31st August 1954	Normal rainfall for this period	Station	District
0·34	0·03	..	1·12	..	..	0·06	..	0·05	0·05	0·04	..	14	15·9	11·54	15·87	3·10	46·17	54·37	Kohima† ..	Naga Hills.
..	..	..	0·06	..	..	0·20	..	..	0·02	0·08	..	10	11·4	9·60	8·24	3·18	30·19	39·20	Dimapur ..	
..	0·13	..	0·04	..	0·04	..	0·26	0·30	0·03	..	..	13	18·5	12·53	21·08	3·81	76·05	75·93	Wokha ..	
..	0·08	..	0·15	..	..	..	0·19	0·12	..	..	..	16	17·4	11·14	11·63	2·94	79·06	68·09	Mokokchung ..	
..	..	0·93	..	0·05	..	0·02	..	..	0·09	..	..	15	20·5	13·06	19·41	3·25	72·50	80·98	Wakchong ..	
..	0·04	..	0·01	..	..	..	..	0·01	0·08	0·75	..	7	13·7	6·12	8·42	3·04	42·43	43·04	Henima ..	
												75	9·74	63·99	67·65	19·32	346·40	361·56	District Total ..	
												12	16·2	10·66	11·27	3·22	57·73	60·26	District Average ..	
*	*	*	*	*	*	*	*	*	*	*	*	(*)	18·2	(*	12·43	(*)	(..)	52·10	Aijal† ..	Lushai Hills
..	0·30	0·07	..	..	..	2·90	0·75	0·16	0·11	0·77	..	20	15·6	23·09	12·18	2·90	58·86	80·71	Sairang ..	
..	..	..	..	..	..	..	2·15	2·65	0·15	0·60	..	22	22·7	31·66	23·71	3·45	62·30	117·11	Sialsuk ..	
0·02	..	..	..	..	0·02	..	..	1·02	0·21	0·54	..	15	17·3	8·75	10·74	1·68	46·88	49·39	Champhai	
0·18	..	0·53	2·93	..	..	0·06	4·25	1·60	0·21	0·55	..	25	22·0	21·61	22·33	4·15	107·55	102·33	Lunglch ..	
0·26	..	..	0·24	..	..	..	5·10	0·30	0·26	0·65	..	22	21·1	17·17	17·92	5·10	97·27	87·31	Sherkawn ..	
0·20	..	..	0·97	..	..	..	2·10	..	..	1·16	..	21	18·6	17·16	15·67	2·10	92·21	72·48	Demagiri ..	
0·08	0·02	0·80	..	0·50	2·00	..	2·00	0·21	..	..	..	19	17·8	18·30	15·02	4·20	56·79	72·45	Kolosib ..	
												144	153·3	147·74	129·70	23·58	521·86	543·88	District Total ..	
												20	19·1	21·10	16·20	3·37	74·55	67·68	District Average ..	

J. DUARA,

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

A. G. P. (D. of A.) No.55/54—163—9-1-1956.

Table of Daily Rainfall recorded at 119 Stations in the State of Assam for the month of October, 1954

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	0·20	0·51	..	..	1·10	..	0·75	..	0·02	..	..	0·67	1·41	..	..	..	..	..	..
	Kachugaon	..	..	..	..	..	1·69	..	..	..	1·39	1·45	1·04	1·21	..	..	..	..	..	..
	Bijni	0·11	1·00	0·30	0·65	..	0·27	1·00	..	..	..	0·45	0·09	..	..	..	..	..	..	..
	Mankachar	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Goalpara	0·26	1·35	..	1·99	0·02	0·05	1·66	0·01	..	..	..	..	0·22	..	..	..	..	..	..
	Damra	0·49	0·45	0·39	0·58	0·49	0·33	0·29	0·28	0·09	0·35	0·49	0·51	..	..	..	..	..	..	..
	Lakhipur	0·31	0·35	..	0·46	..	..	0·12	..	..	..	..	..	1·35	..	..	..	..	..	..
	Runikhata	2·50	3·63	3·16	..	..	..	..	..	..	..	0·02	0·82	1·50	0·30	..	..	..	..	..
Kamrup	Gauhati †	0·02	0·07	..	..	0·08	0·88	0·05	0·14	0·04	..	0·05	..	..	..	..	..	..	..	..
	Mandakata	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Kamalpur	..	..	..	0·20	0·30	..	0·30	..	..	..	..	.	0·40	..	..	.	..	0·20	..
	Rangiya	1·15	0·45	..	..	..	..	..	..	..	..	..	..	1·30	..	..	..	..	..	..
	Menoka	0·35	1·47	..	..	..	..	2·81	..	1·32	..	0·58	1·09	..	..	..	..	0·38	..	..
	Nalbari	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Hajo	0·12	..	0·09	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..	..	
	Rani	0·20	..		..	0·10	0·20	0·95	0·15	..	..	..	..	..	..	..	..	..	.	.
	Falasbari	..	0·20	0·05	..	..	0·06	..	0·12	0·07	..	..	..	..	..	..	..	..	..	..
	Barduar	..	0·18	0·21	0·32	0·81	0·82	0·86	0·82	..	..	..	..	..	..	..	..	..	..	..
	Chaygaon	..	..	0·33	2·55	0·18	..	..	0·31	0·38	0·13	0·23	..	..	..	..	..	..	..	..
	Boko	..	..	0·30	0·50	0·30	0·25	0·60	..	.	..		..	..	..	..	..	..	..	..
	Amchung	..		..	..	0·75	..	1·20	0·75	..	..	..	..	..	..	..	..	0·10	..	..
	Barpeta	0·05	1·65	..	1·20	..	..	0·19	..	..	..	..	..	..	..	..	..	..	..	..
	Patacharkuchi	0·32	1·26	0·42	0·10	..	0·47	..	..	0·80	..	..	..	..	..	..	..	..	..	..
	Doomni	2·73	0·40	1·43	..	..	..	..	0·11	0·19	6·05	1·85	..	..	..	..	..	..	..	..
Darrang	Tezpur †	0·60	0·82	..	..	0·06	0·07	0·62	0·07	0·17	..	1·50	0·14	..	..	..	..	..	..	..
	Boreli	1·09	0·44	2·54	..	..	0·20	0·32	0·03	4·84	0·05	0·89	0 85	..	..	..	..	0·07	..	..
	Balipara	1·04	0·46	1·01	0·47	..	0·24	0·64	0·12	4·75	0·82	1·02	0·35	..	..	..	..	..	..	..
	Bedetti	..	..	0·29	..	..	0·47	..	0·21	..	..	0·12	..	..	..	..	..	..	..	..
	Gohpur	1·22	0·25	..	0·18	..	0·06	0·48	0·14	0·52	0·06	0·16	..	..	..	..	..	..	..	..
	Mangaldai	0·17	0·14	0·18	..	1·15	..	0·12	..	0·03	.	0·32		0·26	..	..	..	..	..	..
	Kopati	0·23	0·05	0·22	0·08	0·26	..	1·83	0·06	..	0·09	0·51	1·16	..	..	..	..	0·18	..	..
	Singimari	0·09	..	0·29	..	..	0·21	..	..	0·04	..	0·07	..	..	..	..	..	..	..	..
	Attarikhat	0·76	..	0·10	2·99	0·55	2·10	0·02	0·26	0·07	1·87	0·26	0·12	..	..	..	..	..	..	..
	Orangajuli	1·02	0·07	0·12	0·29	2·65	0·09	..	0·43	0·03	1·61	1·39	0·18	..	..	..	.	..	.	..
	Kerkeriya	1·30	1·72	0·47	..	0·28	0·62	0·14	1·16	..	0·35	0·68	1·25	0·40	..	..	..	..	0·67	..
	Majbat	1·15	0·29	0·26	0·23	0·56	0·76	0·11	0·03	0·94	0·72	0·31	0·20	..	..	..	..	0·03	..	..
	Tongani	0·02	0·20	..	2·25	..	0·12	..	..	..	..	0·10	..	..	..	..	0·57	..	..	..
	Borpukhuri	0·60	..	0·70	0·04	0·01	0·27	0·10	0·27	..	0·80	..	0·55	..	..	..	..	..	..	..
	Charduar	0·53	1·10	1·15	0·50	0·21	..	0·25	0·52	..	4·72	0·83	1·10	..	..	..	..	..	..	..

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

Assam for the month of October 1954.

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 during the month	Heaviest rainfall during the month	Total rainfall from 1st July to 31st October 1954	Normal rainfall for this period	Station	District
*	*	*	*	*	*	*	*	*	*	*	*	*	5·0	*	4·90	*	(..)	49·40	Dhubri † ..	Goalpara.
*	*	*	*	*	*	*	*	*	*	*	..	*	5·8	*	6·18	*	*	52·49	Bilasipara ..	
..	..	..	..	..	..	..	..	0·07	..	..	..	6	5·8	4·73	6·21	1·41	89·11	80·23	Marnai ..	
..	..	..	..	..	..	.	..	..	..	..	..	5	5·7	6·78	6·45	1·69	121·09	89·75	Kachugaon ..	
..	..	..	..	..	..	0·33	..	0·28	..	..	..	9	5·8	4·48	5·89	1·00	76·27	67·19	Bijni ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	5·5	*	6·53	*	*	42·13	Mankachar ..	
..	..	..	..	..	..	0·14	0·02	..	..	..	..	6	4·4	5·72	4·33	1·99	38·36	44·93	Goalpara ..	
..	..	..	..	..	..	0·29	0·08	0·09	..	..	..	12	5·6	5·20	5·20	0·58	39·37	45·87	Dhubri ..	
..	..	..	..	..	..	0·12	..	..	..	..	..	6	5·3	2·71	5·61	1·35	27·64	48·65	Lakhipur ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	×	11·93	×	3·63	112·44	×	Runikhata ..	
												50	48·9	41·55	51·30	11·71	550·45	520·64	District Total ..	
												7	5·4	5·93	5·48	1·67	68·80	57·85	District Average ..	
..	..	..	..	..	..	0·04	0·21	0·04	..	..	..	3	4·2	16·2	2·78	0·88	32·53	31·91	Gauhati † ..	Kamrup.
*	*	*	*	*	*	*	*	*	*	*	*	*	4·3	*	2·88	*	*	33·66	Mandakata ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	4·3	1·40	2·95	0·40	28·10	33·35	Kamalpur ..	
..	..	..	..	..	0·75	0·45	..	..	..	..	..	5	5·0	4·10	3·64	1·30	32·68	33·98	Rangiya ..	
..	..	0·21	..	..	..	0·10	0·06	..	..	..	..	9	5·1	8·37	3·55	2·81	72·64	51·98	Menoka ..	
	*	*	*	*	*	*	*	*	*	*	*	*	5·4	*	4·37	*	(..)	46·43	Nalbari ..	
..	..	..	..	..	0·18	0·22	0·02	..	..	..	..	4	4·2	0·79	2·98	0·22	22·38	40·97	Hajo ..	
..	..	..	..	..	0·30	0·35	..	..	..	..	..	7	5·0	2·25	3·82	0·95	32·23	39·10	Rani ..	
..	..	..	..	..	..	0·38	0·20	0·23	..	..	..	5	4·2	1·31	2·68	0·38	30·03	34·18	Palasbari ..	
..	..	..	..	..	0·54	0·58	0·22	..	..	..	..	10	5·7	5·36	3·91	0·86	42·33	52·80	Barduar ..	
..	..	..	..	..	0·15	0·30	0·10	..	..	..	..	10	4·9	4·66	3·70	2·55	32·35	38·48	Chaygaon ..	
.	..	..	..	..	..	.	..	..	..	.	..	5	5·2	1·95	4·28	0·60	14·15	41·43	Boko ..	
..	..	0·15	..	..	..	0·25	0·75	0·25	..	..	..	8	4·4	4·20	2·92	1·20	30·27	39·79	Amchung ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	4·6	3·09	4·47	1·20	39·98	45·20	Barpeta ..	
.	..	..	..	..	..	0·07	0·18	..	..	.	..	7	4·5	3·62	5·52	1·26	54·44	49·06	Patacharkuchi ..	
..	..	..	.	0·08	..	..	..	..	..	..	..	7	5·4	12·84	4·09	6·05	97·79	51·76	Doomni ..	
												88	76·4	55·56	58·54	20·66	561·92	664·03	District Total ..	
												6	4·8	3·96	3·66	1·47	40·14	41·50	District Average ..	
..	..	..	..	..	..	0·10	0·60	0·01	..	..	..	8	6·3	4·96	4·10	1·50	28·31	39·10	Tezpur † ..	Darrang.
..	0·33	.	..	..	0·07	0·29	0·27	..	..	..	..	11	7·3	12·28	5·50	4·84	56·54	50·72	Boreli ..	
..	0·15	..	..	..	0·06	0·41	0·11	..	..	..	..	14	7·3	11·65	5·70	4·75	57·55	51·57	Balipara .	
0·31	..	..	..	..	0·07	0·63	0·04	..	..	..	..	7	7·9	2·14	5·65	0·63	65·75	54·44	Bedetti ..	
..	..	..	..	..	..	0·08	..	..	..	..	..	7	7·1	3·15	5·31	1·22	29·48	53·37	Gohpur ..	
..	..	..	..	..	..	0·07	0·14	0·05	..	..	..	8	4·8	2·63	3·31	1·15	28·72	33·48	Mangaldai ..	
0·02	..	..	..	..	..	0·03	0·14	0·24	..	..	..	9	5·0	5·10	3·35	1·83	30·32	32·88	Kopati .	
..	.	..	0·20	0·15	0·07	..	..	0·09	..	..	..	4	5·2	1·21	3·20	0·29	32·45	33·27	Singimari .	
0·70	0·08	..	..	..	0·14	0·08	0·02	..	..	..	..	11	5·9	10·14	3·72	2·99	63·23	40·47	Attarikhat .	
..	..	0·69	.	..	0·20	0·12	..	..	..	..	..	11	6·2	8·94	4·36	2·65	69·83	46·04	Orangajuli ..	
..	..	..	0·06	..	..	0·17	0·24	..	0·52	..	..	15	7·1	10·03	4·90	1·72	111·54	57·23	Kerkeriya ..	
..	..	..	..	..	0·08	0·01	..	..	..	..	..	11	6·0	5·68	3·82	1·15	41·05	41·08	Majbat .	
..	..	..	..	..	..	0·13	0·15	..	..	..	..	7	×	3·54	×	2·25	29·65	×	Tongani ..	
.	0·30	..	..	..	..	0·70	0·10	..	..	..	..	10	7·3	4·44	4·82	0·80	41·33	47·82	Barpukhuri ..	
..	..	0·33	..	..	..	0·08	0·30	0·30	..	..	..	13	7·8	11·92	6·29	4·72	56·75	53·52	Charduar ..	
												146	90·2	97·81	64·03	32·49	742·50	634·96	District Total ..	
												9	6·4	6·52	4·57	2·16	49·50	45·35	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 ..	0·10	..	..	0·25	0·24	0·75	0·65	0·90	0·51	..	..	..	..	..	..	..	..	..	..
	Selonah ..	0·11	0·22	..	0·40	0·07	..	0·46	0·29	1·70	..	0·02	0·09	..	..	..	..	0·28	0·01	..
	Kuturi ..	..	..	..	..	1·10	0·90	0·25	..	..	..	..	..	..	..	..	..	..	..	..
	Sekoni ..	0·29	..	1·78	0·06	..	0·23	0·05	1·09	0·07	..	..	..	..	..	..	0·08	.	..	..
	Dhing ..	..	..	..	..	..	0·65	0·35	..	..	0·50	..	..	..	..	0·40	..	..	..	..
	Sukimbari ..	0·07	0·02	..	0·12	0·13	..	..	0·85	0·22	..	..	..	..	..	..	..	..	1·12	..
	Jaluguti ..	0·25	..	..	..	..	0·40	1·00	0·50	.	0·15	..	.	..	..	..	..	..	..	..
	Kuilkuchi .	..	0·18	..	..	0·55	0·30	0·70	..	..	..	..	..	..	..	..	..	.	..	..
	Kampur .	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Lanka .	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Lumding† ..	..	..	..	2·65	0·15	0·96	2·72	0·55	0·23	..	..	..	..	..	0·47	..	..	..	..
Sibsagar ..	Jorhat ..	0·15	0·18	..	0·52	0·11	1·70	2·43	0·32	0·13	0·70	0·40	..	..	..	..	..	0·18	..	..
	Daflating ..	..	0·17	..	..	0·13	0·16	0·96	0·40	0·16	0·60	..	..	..	..	..	..	0·07	..	..
	Seleng ..	0·72	..	0·03	0·32	0·60	0·64	0·21	0·07	0·26	0·04	..	..	..	.	..	0·11	0·05	0·03	..
	Amguri ..	0·38	..	0·02	0·28	0·75	0·45	0·19	0·27	0·72	0·22	..	..	..	..	..	0·07	0·05	..	..
	Sibsagar† ..	0·11	0·44	..	0·01	2·79	0·52	0·65	0·19	0·26	0·56	0·62	..	..	0·20	0·15	..	0·02	0·07	..
	Nazira ..	0·10	0·63	..	0·30	0·20	0·78	0·59	0·10	0·15	0·55	0·32	..		..	..	..	..	..	..
	Atabari ..	0·11	0·36	..	0·35	0·25	0·28	0·30	0·26	0·06	..	1·35	..	..	..	..	..	..	..	..
	Sonari ..	..	1·25	..	0·93	..	..	..	1·70	..	1·23	0·42	..	1·15	..	..	..	..	..	..
	Golaghat ..	0·04	1·04	..	0·29	0·15	1·81	0·85	0·28	0·18	0·08	0·87	..	..	..	..	..	0·04	..	..
	Necreting ..	0·29	0·56	..	1·42	0·36	1·47	0·83	0·54	0·40	0·39	·02	..	..	..	0·25	..	0·40	..	..
	Naharjan ..	0·38	..	..	..	0·45	0·59	1·82	0·12	..	0·80	..	..	..	..	..	0·68	..	..	..
	Barpathar ..	..	..	..	0·39	0·16	0·25	0·83	0·69	0·25	8·45	..	..	..	..	..	..	0·23	..	..
Lakhimpur ..	Dibrugarh† ..	1·46	0·63	.	..	2·33	1·21	0·64	0·14	0·10	0·50	0·26	0·01	.	..	0·02	..	..	..	..
	Dum Duma ..	0·38	0·28	..	0·18	2·08	0·43	0·74	0·09	0·10	0·01	0·24	..	..	..	..	..	..	.	0·13
	Jaipur ..	0·42	0·50	..	0·59	1·33	0·77	0·84	0·10	0·13	0·46	0·50	..	..	..	..	..	..	0·06	0·72
	Wilton ..	0·53	..	0·14	0·89	0·35	0·52	0·12	0·13	0·11	1·79	..	..	..	..	..	..	..	..	..
	Moran ..	0·22	0·23	..	0·29	1·12	0·34	0·94	0·12	0·16	0·54	0·35	..	..	..	..	..	..	..	..
	North Lakhimpur.	0·64	0·51	0·50	..	..	..	0·85	..	..	0·85	..	0·35	..	..	..	..	..	..	..
	Dhakuakhana..	0·60	0·50	..	..	0·50	1·75	1·52	3·00	0·50	0·60	..	0·40	..	..	..	..	..	..	..
	Harmati ..	0·49	1·90	1·25	1·37	0·27	0·07	0·67	0·11	0·06	4·17	0·74	0·57	0·12	..	0·04	..	..	..	..
	Namrup ..	0·53	..	1·55	2·00	1·13	0·78	0·22	..	1·52	..	..	..	..	..	..	..	0·32	1·00	..
	Margherita ..	0·55	0·10	1·22	0·45	·325	0·35	0·85	0·05	0·12	0·25	0·32	..	..	..	..	..	..	0·25	0·15
	Sadiya ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Cachar ..	Karimganj ..	1·10	..	..	0·25	1·14	2·47	0·42	0·30	..	..	0·62	0·30	..	..	..	..	..	..	..
	Karimganj Farm.	1·31	0·10	..	0·15	1·56	1·86	0·79	0·31	..	..	0·74	0·10	..	..	..	..	..	..	..
	Bhanga ..	1·22	..	..	0·42	0·65	0·93	0·48	0·26	..	0·04	0·61	0·12	..	..	..	..	..	..	..
	Dullabcherra..	0·50	..	0·17	1·98	1·30	0·65	1·15	..	0·10	1·09	0·05	..	.	..	..	..	..	.	.
	Patharkandi ..	1·50	0·32	..	0·31	.	1·45	0·56	..	..	·39	0·53	..	..	..	..	..	..	..	..
	Dholai ..	..	..	0·78	0·37	1·15	1·35	0·51	..	0·64	1·07	0·02	..	..	..	..	..	..	..	..
	Silchar† ..	1·25	..	..	3·25	..	0·15	0·55	0·20	..	0·70	0·62	0·65	..	..	..	..	..	..	..
	Borkhola .	1·60	..	..	0·75	0·50	0·45	0·23	0·07	..	0·45	0·50	..	..	..	..	..	..	..	..
	Bikrampur ..	0·24	..	..	1·05	0·74	0·35	0·74	..	0·30	0·54	0·07	..	..	..	..	..	..	..	..

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

Assam for the month of October 1954—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 July to 31st October 1954	Normal rainfall for this period	Station	District
..	..	.	..	..	..	0·36	1·20	..	..	..	..	9	5·5	4·96	3·69	1·20	37·63	48·50	Nowgong ..	Nowgong
..	..	..	..	..	..	0·12	1·18	..	..	..	..	9	7·0	4·95	4·75	1·70	38·37	48·50	Selonah ..	
..	0·75	..	..	..	0·20	0·65	..	..	..	..	..	7	7·4	4·05	4·75	1·10	31·60	44·50	Kuturi ..	
0·07	..	..	..	..	0·10	1·15	0·02	0·03	..	..	..	6	6·8	5·07	4·26	1·78	41·05	46·26	Sekoni ..	
..	..	..	..	..	..	0·25	0·60	..	..	..	..	6	5·1	2·75	3·77	0·65	24·52	34·94	Dhing ..	
..	0·23	..	..	..	..	0·55	1·60	0·05	..	..	..	8	5·5	4·96	3·61	1·60	27·32	38·49	Sukimbari ..	
..	..	..	..	..	0·15	..	0·95	0·10	..	..	..	8	5·3	3·50	3·39	1·00	26·80	41·64	Jaluguti ..	
..	..	..	..	..	..	0·22	1·83	..	..	..	..	6	5·5	3·78	3·61	1·83	30·46	41·61	Kulikuchi ..	
*	*	*	..	..	*	*	*	*	*	*	*	*	5·7	*	3·48	*	(...)	34·84	Kampur ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	4·9	*	4·45	*	*	26·88	Lanka ..	
..	..	..	..	..	0·02	0·45	1·17	0·02	0·61	..	..	9	5·9	9·19	4·00	2·72	26·02	26·39	Lumding† ..	
												68	61·6	43·12	43·76	13·58	282·77	432·63	District Total ..	
												7	5·9	4·79	3·98	1·50	31·42	39·33	District Average ..	
..	..	..	..	..	..	0·10	1·51	0·05	..	..	..	13	6·9	8·48	4·28	2·43	31·92	44·66	Jorhat ..	Sibsagar
..	..	..	..	..	..	0·09	1·26	0·12	0·29	0·12	..	11	6·3	4·53	4·16	1·26	31·30	40·76	Daflating ..	
..	..	..	..	..	0·14	0·93	0·23	0·03	0·18	0·01	..	11	7·5	4·60	4·92	0·93	29·90	44·76	Seleng ..	
..	..	..	..	..	0·15	1·06	0·25	0·03	1·11	..	..	12	7·4	6·00	5·10	1·11	30·30	46·79	Amguri ..	
..	..	0·08	..	..	..	0·13	0·87	0·19	1·48	0·05	..	15	7·9	9·39	5·17	2·79	39·38	51·36	Sibsagar† ..	
..	..	..	..	..	..	0·15	1·17	0·15	1·22	0·12	..	15	8·0	6·53	5·23	1·22	40·43	48·16	Nazira .	
..	..	0·16	..	..	..	..	0·20	0·15	..	..	..	11	8·2	3·83	5·12	1·35	38·71	50·76	Atabari ..	
..	..	..	..	..	..	..	1·10	0·75	0·45	..	..	9	8·3	8·98	5·46	1·70	52·69	49·77	Sonari ..	
..	..	..	..	..	..	0·16	1·53	0·02	1·44	..	..	11	6·9	8·78	3·93	1·81	30·78	40·39	Golaghat ..	
..	..	..	..	..		0·38	1·58	0·26	0·15	..	..	15	6·8	8·30	4·17	1·58	53·37	41·79	Negriting ..	
..	..	..	..	..	..	2·21	0·16	0·09	..	..	..	9	7·0	7·26	5·02	2·21	32·42	49·53	Nahorjan ..	
..	..	..	..	..	..	..	2·40	0·18	..	..	..	10	×	5·83	×	2·40	27·83	×	Barpathar ..	
												142	8·12	82·51	52·56	20·79	439·22	508·61	District Total ..	
												12	7·3	6·87	4·77	1·73	36·60	46·23	District Average ..	
..	0·09	0·08	..	..	..	0·06	0·51	0·07	..	..	..	10	8·6	8·11	5·99	2·33	74·88	58·69	Dibrugarh† ..	Lakhimpur
..	0·02	0·06	..	..	..	0·10	0·50	0·25	..	..	..	12	7·5	5·59	4·82	2·08	49·14	52·03	Dum Duma ..	
0·05	..	..	..	..	..	..	0·80	0·50	..	..	..	13	7·2	7·78	4·91	1·33	54·57	52·39	Jaipur ..	
..	..	..	..	..	0·10	0·52	0·15	..	..	..	..	12	8·2	5·35	5·50	1·79	59·68	56·23	Wilton ..	
..	..	0·18	..		..	0·13	0·86	0·10	..	..	..	14	7·6	5·58	5·18	1·12	47·70	50·13	Moran .	
..	1·75	..	..	..	..	..	0·85	..	..	..	..	8	8·9	6·30	7·04	1·75	65·64	69·38	North Lakhimpur .	
..	..	0·85	..	..	..	..	..	1·00	..	..	..	11	8·2	11·22	6·08	3·00	50·35	52·74	Dhakuakhana ..	
..	0·76	0·02	..	..	..	0·02	0·66	0·31	0·13	..	..	15	8·9	13·13	6·80	4·17	73·74	68·10	Harmati .	
..	..	..	..	..	0·25	0·65	0·16	..	..	..	..	12	×	10·11	×	2·00	52·43	×	Namrup	
..	..	..	..	..	..	[illegible]	0·65	0·10	..	..	..	15	8·6	8·66	5·06	3·25	56·11	53·80	Margherita ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	7·4	*	5·40	*	*	54·49	Sadiya ..	
												122	81·1	81·83	56·78	22·82	584·24	567·98	District Total ..	
												12	8·1	5·67	5·67	2·28	58·42	56·79	District Average ..	
..	..	..	..	.	0·58	0·10	2·45	0·10	..	..	..	12	8·1	9·83	9·16	2·47	63·39	72·86	Karimganj ..	Cachar
..	..	..	..	..	0·04	0·60	2·20	0·04	..	..	..	11	8·1	9·80	8·64	2·20	66·81	71·35	Karimganj Farm ..	
..	..	..	..	..	..	0·62	2·12	0·28	..	..	..	11	8·7	7·75	8·90	2·12	69·96	71·70	Bhanga ..	
..	..	..	..	0·60	0·20	1·80	..	..	..	..	..	11	8·2	9·59	6·76	1·98	37·31	50·24	Dullabcherra ..	
..	..	..	..	..	0·16	0·50	1·68	..	..	..	..	10	7·7	7·40	7·72	1·68	52·92	58·20	Patharkandi ..	
..	..	..	..	0·47	0·46	1·75	..	..	..	..	..	10	×	8·57	×	1·75	47·70	×	Dholai	
..	..	..	..	..	0·05	0·49	2·44	0·09	..	..	..	10	7·9	10·24	7·25	3·25	62·02	63·35	Silchar † .	
..	..	..	..	..	..	..	..	..	..	..	..	7	8·1	4·25	8·18	1·60	50·62	72·87	Borkhola .	
..	..	..	..	..	0·34	2·85	0·01	..	..	..	..	9	8·5	7·23	9·63	2·85	80·96	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 ..	0·20	..	0·70	0·42	0·36	1·27	0·08	0·21	0·34	0·85	0·28	..	..	0·11	..	..	..	..	..
	Monierkhal ..	0·20	0·11	..	4·66	0·24	0·37	1·17	0·83	0·07	0·30	1·50	0·18	..	..	..	..	..	..	..
	Hailakandi ..	1·70	0·34	..	0·25	0·96	0·57	1·90	0·15	..	0·15	0·67	..	..	..	..	..	..	..	..
	Badarpur ..	..	..	..	0·05	1·60	0·36	0·36	0·38	..	0·20	0·50	0·60	..	..	..	..	..	..	..
	Jaffirband .	0·20	..	0·50	0·60	0·25	0·20	0·15	..	0·85	0·90	..	..	..	..	..	..	..	..	..
	Koyan ..	0·99	0·57	.	0·27	0·65	0·34	0·32	0·35	..	0·14	..	0·02	..	..	..	..	..	..	..
Garo Hills	Turat ..	0·31	0·47	..	0·09	..	0·05	1·21	0·29	..	..	..	.	..	..	..	..	..	..	..
	Dalu ..	..	.	..	0·96	..	..	0·76	1·82	..	0·09	..	..	..	..	..	..	..	..	..
	Mahendraganj	..	..	0·16	0·16	..	..	1·25	0·18	..	..	..	.	..	..	..	..	..	..	..
Khasi and Jaintia Hills.	Shillong† ..	..	0·83	0·08	0·14	0·44	0·43	2·00	0·14	0·07	1·24	0·34	..	..	..	..	..	..	..	0·15
	Upper Shillong	..	0·41	..	0·18	0·33	1·19	1·68	0·35	0·17	0·64	0·13	..	..	..	..	..	..	..	..
	Mawphlang ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cherrapunji Police Station.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Jowai	0·34	0·75	0·55	0·25	0·28	0·17	0·28	0·48	0·26	..	..	0·30	0·11	..	..	..	..	..	..
	Mawsynram† ..	0·35	..	0·20	0·70	0·50	2·15	..	0·02	1·05	..	..	..	..	..	..	..	..	..	..
	Cherrapunji† ..	0·55	0·44	..	0·25	1·10	0·25	1·90	1·05	..	1·22	0·05	..	1·10	..	..	..	..	..	..
Mikir and North Cachar Hills.	Haflong† ..	1·18	0·06	..	2·40	0·33	0·11	0·40	0·31	0·25	0·08	0·07	..	0·15	..	0·06	..	..	..	..
	Jatinga Valley	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Haraganjao ..	2·00	0·10	..	1·30	0·90	0·10	0·60	0·20	..	0·45	0·30	..	..	..	0·30	..	..	..	..
	Maibong ..	0·24	..	..	0·35	2,61	0·03	0·77	1·83	0·22	0·26	..	..	..	..	..	..	..	..	..
	Diphu ..	..	..	..	2·10	..	0·40	..	0·20	0·60	0·10	0·01	..	..	0·10	0·80	..	.	..	..

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

Assam for the month of October 1954—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 July to 31st October 1954	Normal rainfall for this period	Station	District
..	..	..	..	0·07	0·43	2·50	..	..	..	..	..	12	8·5	8·54	3	2·50	64·73	62·63	Dewan ..	Cachar.
..	..	..	..	..	0·19	0·43	1·26	...	..	..	..	13	8·5	11·51	7·04	4·66	78·51	67·61	Monierkhal ..	
..	..	..	..	..	0·21	0·50	1·94	0·02	..	..	..	12	7·8	9·36	6·61	1·94	51·62	53·88	Hailakandi	
..	..	..	..	..	0·10	0·27	1·85	..	..	..	..	11	8·0	7·27	7·35	1·85	55·49	64·97	Badarpur	
..	..	..	..	0·40	0·50	2·15	0·17	..	..	..	..	12	7·8	6·87	6·23	2·15	65·08	52·36	Jaffirband ..	
..	..	..	..	..	0·24	0·53	1·85	0·01	..	..	..	11	7·6	8·28	6·19	1·85	45·47	50·56	Koyah ..	
												162	113·5	126·49	106·59	34·85	392·59	902·75	District Total ..	
												10	8·1	8·43	7·61	2·32	59·50	64·48	District Average ..	
0·03	..	..	..	..	..	0·35	0·06	0·08	..	..	..	5	7·9	2·92	8·25	1·21	76·67	72·37	Tura† ..	Garo Hills.
..	..	..	..	..	..	0·30	..	..	..	..	..	4	6·3	3·93	6·95	1·82	44·45	62·85	Dalu	
..	..	..	..	..	..	0·35	0·25	0·10	..	..	..	7	5·4	2·45	6·53	1·25	33·50	48·63	Mahendraganj ..	
												16	19·6	9·30	21·73	4·28	154·62	183·85	District Total ..	
												5	5·6	3·10	7·24	1·42	51·54	61·28	District Average ..	
0·37	..	..	..	..	0·14	0·61	1·86	0·15	0·06	..	..	4	10·0	9·10	6·72	2·00	42·42	44·65	Shillong† .	Khasi and Jaintia Hills.
..	..	..	.	0·05	0·15	0·64	2·13	0·31	0·14	..	..	14	9·5	8·71	7·19	2·13	59·03	50·15	Upper Shillong ..	
*	*	*	*	*	*	*	*	*	*	*		*	8·6	*	8·97	*	*	78·70	Mawphlang ..	
*	*	*	*	*	*	*	*	*	*	*		*	1·4	*	16·74	*	*	231·65	Cherrapunji Police Station.	
..	..	..	..	0·05	1·08	3·83	0·06	..	..	..	..	13	10·1	8·72	11·38	3·83	79·01	74·71	Jowai ..	
..	..	..	..	..	1·35	4·92	1·57	..	..	..	..	9	8·0	12·81	27·32	4·92	(..)	264·89	Mawsynram† ..	
..	..	..	..	..	0·05	0·98	5·20	0·75	..	..	..	12	9·3	13·89	19·42	5·20	303·13	219·19	Cherrapunji†	
												62	56·9	53·23	97·74	18·08	656·90	963·94	District Total ..	
												12	8·1	10·64	13·10	3·61	132·18	137·71	District Average ..	
..	..	..	..	..	0·08	0·96	8·74	0·40	..	..	..	11	7·0	15·58	6·18	8·74	51·27	38·26	Haflong†	Mikir and North Cachar Hills.
*	*	*	*	*	*	*	*	*	*	*		*	8·9	*	10·91	*	*	96·04	Jatinga Valley ..	
..	..	..	..	..	..	0·50	1·40	1·50	..	..	..	13	6·9	8·65	7·89	2·00	65·20	59·77	Haranganjao ..	
..	..	..	..	..	0·13	0·65	4·58	0·13	..	..	..	11	6·4	11·80	5·75	4·58	29·78	23·88	Maibong ..	
..	..	..	..	..	..	1·10	2·50	..	..	.	..	9	×	8·11	×	2·50	25·58	×	Diphu	
												44	29·2	44·14	30·73	17·82	171·83	217·95	District Total ..	
												11	7·3	11·03	7·68	4·45	42·96	54·49	District Average ..	

DAILY RAINFALL recorded i

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	19t
Naga Hills ..	Kohima†	0·04	0·09	0·02	0·84	1·11	1·00	3·30	1·99	0·29	0·03	0·39	..	.	..	..	..	..	..	..
	Dimapur ..	..	..	0·23	..	1·76	..	2·72	0·39	0·06	..	0·02	..	..	..	..	..	..	..	..
	Wokha ..		..	0·13	1·32	1·84	1·15	1·70	1·10	0·69	0·04	0·40	..	..	..	..	..	0·28	0·59	..
	Mokokchung	0·00	1·30	..	5·30	0·74	0·98	2·46	0·81	0·19	0·02	0·07	0·03	0·09	0·01	..	..	0·24	0·13	..
	Wakchong ..	0·34	0·30	..	0·30	0·59	1·65	3·02	0·49	0·35	0·24	0·30	0·09	0·18	..	..	..	..	..	..
	Henima ..	0·02	0·55	..	0·11	1·50	0·66	1·17	1·26	1·07	0·03	0·23	0·08	..	..	..	..	0·01	..	.
Lushai Hills ..	Aijal† ..	0·61	..	..	1·05	0·45	1·04	0·30	..	0·08	0·12	0·53	..	..	..	..	..	..	..	..
	Sairang ..	0·21	..	0·22	0·42	1·22	0·53	0·20	1·17	0·13	1·03	..	..	..	0·09	..	..	..	..	..
	Sialsuk ..	1·35	..	0·10	0·15	1·75	2·17	0·43	1·25	0·10	0·90	1·82	..	..	..	0·20	..	..	..	..
	Champhai ..	0·83	..	..	..	0·98	1·48	1·22	0·83	0·03	0·04	0·36	0·02	..	..	0·02	..	..	..	..
	Lungleh ..	0·87	.	0·90	1·90	1·39	1·83	0·13	0·84	..	0·73	0·65	..	..	0·26	0·12	1·85	..	..	..
	Sherkawn ..	..	..	0·44	1·32	1·86	1·20	..	..	0·32	1·72	0·90	..	..	0·10	..	2·10	..	..	..
	Demagiri ..		..	..	1·30	..	2·10	0·64	0·27	..	0·40	..	..	..	..	..	..	..	..	..
	Kolosib ..	0·54	0·04	..	1·06	0·08	1·00	0·83	0·57	..	2·06	2·50	..	..	..	..	..	..	..	..

SHILLONG:

The 24th January 1955

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

Assam for the month of October 1954—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 during the month	Heaviest rainfall during the month	Total rainfall from 1st July to 31st October 1954	Normal rainfall for this period	Station	District
..	..	..	..	..	0·04	0·70	1·39	0·07	..	..	..	9	8·2	11·30	4·22	3·30	41·34	45·97	Kohima† ..	Naga Hills.
..	..	..	..	..	..	0·26	1·02	0·16	..	..	..	7	6·8	6·62	4·56	2·72	26·01	34·73	Dimapur .	
..	..	..	..	..	0·02	0·77	0·85	0·05	0·05	..	..	12	9·3	10·98	5·44	1·84	61·75	63·20	Wokha ..	
0·01	..	..	0·02	..	..	0·22	1·12	0·17	0·04	0·02	..	12	9·6	13·90	5·24	5·30	62·01	56·70	Mokokchung .	
..	..	..	..	..	..	0·22	0·69	0·14	0·30	1·03	..	16	12·1	10·23	7·11	3·02	59·50	66·75	Wakchong ..	
..	..	..	..	..	0·07	0·54	2·33	0·36	0·01	..	..	11	8·2	10·00	8·36	2·33	42·56	33·71	Henima .	
												67	54·2	63·12	31·93	18·51	293·17	301·06	District Total ..	
												11	9·0	10.52	5·32	3·08	48·86	50·17	District Average ..	
..	..	..	..	..	..	0·15	1·72	0·03	..	..	..	9	8·9	6·08	6·02	1·72	(..)	43·43	Aijal† ..	Lushai Hills.
..	..	..	..	..	0·60	1·75	..	..	..	..	..	11	8·4	7·57	5·85	1·75	54·54	42·40	Sairang ..	
..	..	..	..	..	1·50	1·50	4·50	0·55	..	..	..	14	10·8	18·27	9·79	4·50	130·36	98·18	Sialsuk ..	
..	..	..	..	..	0·12	0·38	3·20	1·28	..	..	..	10	9·0	10·79	5·97	3·20	45·36	41·46	Champhai	
..	..	..	..	..	0·03	0·72	4·36	2·95	0·10	..	..	16	11·2	19·63	10·62	4·36	100·72	86·56	Lungleh ..	
..	..	..	..	..	0·48	0·50	6·95	3·40	0·04	..	..	13	11·0	21·33	9·26	6·95	94·48	72·47	Sherkawn ..	
..	..	..	..	..	..	..	6·00	0·10	..	..	..	7	8·4	10·84	7·31	6·00	86·91	59·81	Demagiri ..	
..	..	..	..	..	1·12	0·79	1·07	..	..	..	..	10	9·2	11·66	7·39	2·50	61·95	59·67	Kolosib ..	
												90	76·9	106·14	62·21	30·98	574·32	503·98	District Total ..	
												11	9·6	13·27	7·77	2·87	82·04	62·97	District Average ..	

J. DUARA,

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

A. G. P. (D. of A.) No.1/55—163—4 2.1956.

Table of Daily Rainfall recorded at 119 Stations in the State of Assam for the month of November, 1954

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 ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Runikhata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kamrup ..	Gauhati † ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandakata ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Kamalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rangiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Menoka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalbari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hajo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rani ..	..	..		..	..	..	..	..	0·25	..	0·50	..	..	..	..	..	..	..	..
	Falasbari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barduar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cheygaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Boko ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amchung ..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpeta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patacharkuchi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doomni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darrang	Tezpur † ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Boreli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balipara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bedetti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gohpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangaldai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kopati ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singimari ..	..	..	..	..	0·10	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..
	Attarikhat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Orangajuli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kerkeriya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Majbat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tongani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Borpukhuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Charduar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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

Assam for the month of November 1954.

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 during the month	Heaviest rainfall during the month	Total rainfall from 1st August to 30th November 1954	Normal rainfall for this period	Station	District
*	*	*	*	*	*	*	*	*	*	*	..	*	0·7	*	0·40	*	(..)	32·61	Dhubri † ..	Goalpara.
*	*	*	*	*	*	*	*	*	*	*	..	*	0·8	*	0·58	*	*	32·92	Bilasipara ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·47	..	28·53	49·72	Marnai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·53	..	45·19	56·40	Kachugaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·61	..	31·25	42·57	Bijni ..	
*	*	*	*	*	*	*	*	*	*	*	..	*	0·9	*	0·73	*	*	29·07	Mankachar ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·35	..	20·18	28·75	Goalpara ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·64	..	24·24	29·65	Damra ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·46	..	16·47	31·42	Lakhipur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	×	..	×	..	51·40	×	Runikhata ..	
												..	7·9	..	4·77	..	217·26	333·10	District Total ..	
												..	0·9	..	0·53	..	31·03	37·01	District Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·55	..	21·04	20·18	Gauhati † ..	Kamrup.
*	*	*	*	*	*	*	*	*	*	*	..	*	1·1	*	0·50	*	*	21·09	Mandakata ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·59	..	16·40	21·50	Kamalpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·59	..	21·53	22·90	Rangiya ..	
..	..	..	..	..	..	..	0·11	..	..	..	..	1	1·8	0·11	0·85	0·11	41·44	34·96	Menoka ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·61	..	(..)	27·88	Nalbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·50	..	15·40	21·19	Hajo ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·0	0·75	0·48	0·50	24·19	24·40	Rani ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·48	..	22·94	21·19	Palasbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·80	..	29·69	33·61	Barduar ..	
..	..	..	..	0·35	..	..	..	..	..	..	..	1	1·1	0·35	0·59	0·35	19·52	24·46	Chaygaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·60	..	10·25	25·82	Boko ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·62	..	21·37	25·47	Amchung ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·46	..	24·23	28·81	Barpeta ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·55	..	30·58	31·33	Patacharkuchi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	2·6	..	1·11	..	62·62	35·71	Doomni ..	
												4	19·2	1·21	9·88	0·96	361·20	421·06	District Total ..	
												1	1·2	0·40	0·62	0·32	120·40	26·32	District Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·8	..	0·90	..	16·32	26·30	Tezpur † ..	Darrang.
..	0·16	..	..	..	..	..	..	..	..	..	..	1	2·1	0·16	1·08	0·16	42·09	34·23	Boreli ..	
..	0·06	..	..	..	0·50	..	..	..	..	..	..	1	2·3	0·56	1·30	0·50	37·60	35·53	Balipara ..	
0·05	0·01	0·17	..	..	..	..	..	..	..	..	..	1	2·2	0·23	1·21	0·17	43·51	36·61	Bedetti ..	
..	..	..	0·04	..	..	..	..	..	..	..	..	..	2·3	0·04	1·18	0·04	10·85	36·61	Gohpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·55	..	15·47	21·73	Mangaldai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·79	..	20·18	21·70	Kopati ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·4	0·15	0·69	0·19	19·78	20·91	Singimari ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·74	..	47·13	26·05	Attarikhat ..	
..	0·07	0·02	0·05	0·05	..	..	..	..	..	..	..	..	1·9	0·19	0·81	0·07	52·72	29·88	Orangajuli ..	
..	0·10	..	0·04	..	..	..	0·39	0·05	..	..	..	2	2·1	0·58	1·08	0·39	76·33	37·26	Kerkeriya ..	
..	0·18	..	..	..	..	..	..	..	..	..	..	1	1·9	0·18	0·89	0·18	31·92	27·10	Majbat ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	×	..	×	..	20·27	×	Tongani ..	
..	0·40	0·01	..	..	..	..	..	..	..	..	..	1	2·2	0·41	1·15	0·40	25·95	32·24	Barpukhuri ..	
..	..	0·24	..	..	..	0·08	..	..	..	..	..	1	2·7	1·04	1·43	0·24	40·64	37·79	Charduar ..	
												9	2·72	3·54	13·80	2·25	500·76	423·94	District Total ..	
												1	0·19	0·35	0·98	0·22	33·38	30·28	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	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Selonah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kuturi	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sekoni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..
	Dhing	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sukimbari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaluguti	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..
	Kulikuchi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..
	Kampur	..	..	0·11	..	..	0·28	..	0·52	0·43	0·50	..	..	..	..	..	..	..	..	..
	Lanka	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Lumding†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sibsagar	Jorhat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Daflating	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Seleng	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..
	Amguri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sibsagar†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..
	Nazira	..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..
	Attabari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Golaghat	..	..	..		.	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Negreting	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Naharjan	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	
	Barpathar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lakhimpur	Dibrugarh†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dum Duma	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	.	..
	Jaipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wilton	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Moran	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	North Lakhimpur.	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..
	Dhakuakhana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harmati	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..
	Namrup	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Margherita	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sadiya	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Cachar	Karimganj	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karimganj Farm.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhanga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dullabcherra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..
	Patharkandi	..	..	..	..	.	..	..	..	..	..	..	..	.	..	..	..	..	..	..
	Dholai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Silchar†	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Borkhola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bikrampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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

Assam for the month of November 1954—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 30th November 1954	Normal rainfall for this period	Station	District
..	..	.	..	..	..	..	..	..	..	..	..	..	1·2	..	0·56	..	23·38	31·59	Nowgong ..	Nowgong
..	0·21	..	..	..	..	..	..	..	..	..	.	1	1·6	0·21	0·80	0·21	26 16	17·26	Selonah ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·8	..	0·95	..	29·80	30·08	Kuturi ..	
..	0·17	..	..	0·03	..	..	..	..	..	..	..	1	1·7	0·20	0 80	0 17	26·99	31·14	Sekoni ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·45	..	16·89	23·27	Dhing ..	
..	..	..	..	..	0·05	..	..	..	..	..	..	..	1·5	0·05	0·82	0·05	20·46	26·73	Sukimbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·60	..	15·00	26·77	Jalugati ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·62	..	21 36	25·81	Kulikuchi ..	
..	0·15	..	..	..	..	0·45	1·73	0·10	..	..	..	9	1·4	4 27	0·68	1·73	21 33	22·66	Kampur ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	1·3	*	0·85	*	*	20·86	Lanka ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·7	..	1·16	..	21·77	20·14	Lumding† ..	
												11	15 6	4·73	8·29	2 16	214·14	276·31	District Total ..	
												4	1·1	1·18	0·75	0·54	21·41	25·12	District Average ..	
0·08	..	..	0·06	..	0·18	0·02	..	..	..	..	..	1	1·9	0·34	0·85	0·18	21·47	30·12	Jorhat ..	Sibsagar
..	..	..	..	..	..	..	..	.	..	..	..	..	1·9	..	0·87	..	21·14	27·74	Daflating ..	
..	0·03	0·02	..	..	0·06	..	..	0·01	..	..	..	1	2·2	0·12	1·08	0·06	21·64	30·56	Seleng ..	
..	0·02	..	..	..	0·05	..	..	..	..	..	..	..	2·3	0·07	1·07	0·05	23·74	32 41	Amguri ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	2·3	..	1·22	..	23·69	34·59	Sibsagar† ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	2·4	..	1·15	..	26·86	33 02	Nazira .	
..	..	..	..	..	0·51	..	..	..	..	..	..	1	2·5	0·51	1·11	0·51	23 31	33·99	Attabari ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	2·4	..	1·27	..	36·34	33·66	Sonari ..	
..	..	..	..	..	..	..	.	..	..	..	..	..	1·7	..	0·82	..	21·71	27·27	Golaghat ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	2·0	..	0·98	..	33·26	28 60	Negriting ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	2·4	..	0·99	..	19·51	33·71	Naharjan ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	×	..	×	..	22·05	×	Barpathar ..	
												3	24·0	1 04	11 41	0·80	294·72	345·77	District Total ..	
												1	2·2	0·26	1·04	0·20	24·56	31·43	District Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·5	..	1·32	..	49·30	38·92	Dibrugarh† ..	Lakhimpur
..	..	..	..	..	..	0·39	..	..	..	..	..	1	1·9	0·39	0·75	0·39	29·63	33·22	Dum Duma ..	
..	..	..	..	..	..	0·14	..	..	..	..	..	1	2·4	0·14	1·04	0·14	38·18	34 89	Jaipur ..	
..	..	..	..	..	0·79	..	..	..	..	..	..	1	2·1	0·79	1·05	0·79	57·65	37·00	Wilton ..	
..	..	..	..	..	0·44	..	..	..	..	..	..	1	2·0	0·44	0·98	0·44	28·95	33·.8	Moran ..	
..	0·09	..	..	..	0·26	..	..	..	..	..	..	1	2·4	0·35	1·38	0·26	43·45	47·09	North Lakhimpur ..	
..	..	..	..	..	0·80	..	..	..	..	..	..	1	2·2	0·80	1·29	0·80	34·28	36·47	Dhakuakhana ..	
..	0·04	..	..	..	..	..	..	..	..	..	..	..	2·4	0·04	1·40	0·04	47·54	45·25	Harmati ..	
..	..	..	..	..	0·17	..	..	..	..	..	..	1	×	0·17	×	0 17	32·64	×	Namrup	
..	..	..	..	..	0·14	..	..	..	..	..	..	1	2·4	0·14	1·04	0·14	36·12	33·22	Margherita ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	2·2	*	1·05	*	*	35·40	Sadiya ..	
												8	2·25	3·26	11·30	3·17	377 74	374·54	District Total ..	
												1	0·22	0·36	1·13	0·35	37·77	37·45	District Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	2·0	..	1·63	..	37·81	51·63	Karimganj ..	Cachar
..	..	..	..	..	..	..	..	..	..	..	..	..	2·1	..	2·03	..	38·23	51·53	Karimganj Farm ..	
..	..	..	..	..	..	..	..	.	..	..	..	..	2·0	..	1·66	..	44·02	51·17	Bhanga ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·9	..	1·66	..	25·33	36·60	Dullabcherra ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	2·2	..	2·50	..	37·50	43·87	Patharkandi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	×	..	×	..	30·83	×	Dholai ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·1	0·10	1·75	0·10	40·70	44 58	Silchar † ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	2·0	..	1·79	..	31·82	51·68	Borkhola .	
..	..	..	..	..	..	..	..	..	..	..	..	..	2·0	..	1·99	..	53·07	55·73	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 ..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Monierkhal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hailakandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaffirband ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Koyah ..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Garo Hills ..	Tura† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dalu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahendraganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khasi and Jaintia Hills.	Shillong† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Upper Shillong	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mawphlang ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cherrapunji Police Station.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Jowai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mawsynram† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cherrapunji† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mikir and North Cachar Hills.	Haflong† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jatinga Valley	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Haraganjao ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maibong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Diphu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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

Assam for the month of November 1954—contd.

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 30st November 1954	Normal rainfall for this period	Station	District
..	..	..	..	..	..	..	..	..	..	..	..	..	2·2	0·04	1·94	0·04	46·96	43·71	Dewah ..	Cachar.
..	..	..	..	..	..	..	..	..	..	..	..	..	2·5	..	1·77	..	59·34	47·56	Monierkhal ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	2·0	..	1·45	..	33·66	37·97	Hailakandi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	2·2	..	1·88	..	30·66	45·91	Badarpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	2·0	..	1·76	..	41·64	34·14	Jaffirband ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	2·0	0·03	1·57	0·03	34·12	36·04	Koyah ..	
												1	29·3	0·17	25·38	0·17	585·89	634·10	District Total ..	
												1	2·1	0·05	1·81	0·05	39 06	45·36	District Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	2·20	..	43·44	47·50	Tura† ..	Garo Hills.
..	..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	3·61	..	22·21	41·63	Dalu	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	1·07	..	17·97	32·11	Mahendraganj ..	
												..	3·0	..	6·88	..	83·62	121·64	District Total ..	
												..	1·0	..	2·29	..	27·87	44·55	District Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	2·7	..	1·61	..	28·68	32·61	Shillong† ..	Khasi and Jaintia Hills.
..	..	..	..	..	..	..	..	..	..	..	..	..	2·2	..	1·35	..	35·11	34·84	Upper Shillong ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	1·9	*	1·51	*	*	48·35	Mawphlang ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	1·6	*	2·06	*	*	137·86	Cherrapunji Police Station.	
..	..	..	..	..	..	..	..	..	..	..	..	..	2·0	..	2·43	..	48·87	51·63	Jowai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	4·57	..	171·29	166·74	Mawsynram† ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·8	..	2·70	..	140·99	135·55	Cherrapunji† ..	
												..	13·6	..	16·23	..	424·89	607·58	District Total ..	
												..	1·9	..	2·32	..	64·99	87·79	District Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	2·2	..	2·38	..	37·70	28·81	Haflong†	Mikir and North Cachar Hills.
..	..	..	..	..	..	..	..	..	..	..	..	..	2·4	..	2·48	..	(..)	67·01	Jatinga Valley ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	2·3	..	2·88	..	45·83	42·69	Haraganjao ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	2·6	..	2·38	..	24·17	19·90	Maibong ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	×	..	×	..	45·52	×	Diphu	
												..	9·7	..	10·12	..	154·22	158·41	District Total ..	
												..	2·6	..	2·53	..	38·55	39·60	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† ..	..	..	..	..	0·04	..	0·24	..	..	..	..	..	..	..	..	..	..	..	..
	Dimapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wokha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mokokchung	0·01	..	..	..	0·03	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..
	Wakchong ..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..
	Henima ..	..	..	..	..	..	..	0·01	..	..		..	..	..	..	..	..	..	..	..
Lushai Hills ..	Aijal† ..	..	..	..	0·36	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sairang ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Slaisuk ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Champhai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lungleh ..	..	..	0·05	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sherkawn ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Demagiri ..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..
	Kolasib ..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..

SHILLONG:

The 2nd February 1955.

† Observatory Station.
* Not reported.
.. Nil.
X Report not available.
(..) Report not complete.

Assam for the month of November 1954—concld.

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 during the month	Heaviest rainfall during the month	Total rainfall from 1st August to 30th November 1954	Normal rainfall for this period	Station	District
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41		42
..	..	0·04	..	..	..	..	..	..	..	..	..	1	2·5	0·32	1·23	0·24	32·36	31·16	Kohima† ..	Naga Hills.
..	..	..	..	..	..	..	..	..	..	..	..	..	2·3	..	1·33	..	24·24	25·22	Dimapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	3·0	..	1·61	..	45·34	41·96	Wokha ..	
..	0·22	..	..	..	..	..	..	..	..	..	..	1	3·1	0·31	1·53	0·22	48·33	37·52	Mokokchung ..	
..	..	..	..	..	..	0·26	..	..	..	..	..	1	3·5	0·26	1·58	0·26	42·95	44·11	Wakchong ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	2·9	0·01	2·66	0·01	32·73	26·04	Henima ..	
												3	17·3	0·90	9·94	0·73	225·95	206·01	District Total ..	
												1	2·6	0,15	1·66	0·18	37·65	34·33	District Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	3·1	0·36	1·68	0·36	30·85	33·22	Aijal† ..	Lushai Hills
..	..	..	..	..	..	..	..	..	..	..	..	..	2·6	..	1·51	..	46·33	32·52	Saiaang ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	3·9	..	3·49	..	101·71	69·53	Sialsuk ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	3·6	..	2·42	..	31·14	32·46	Champhai	
..	..	..	..	..	..	..	..	..	..	..	..	..	4·1	0·08	3·27	0·05	79·76	63·15	Lungleh ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	4·2	..	3·47	..	73·84	53·11	Sherkawn ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	2·6	..	1·82	..	66·68	43·61	Demagiri ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	2·8	0·08	1·78	0·08	48·78	43·35	Kolasib ..	
												1	26·9	0·52	19·44	0·49	479·29	370·95	District Total ..	
												1	3·3	0·17	2·43	0·16	59·91	46·37	District Average ..	

J. DUARA,

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

A. G. P. (D. of A.) No.4/55—163—13 3.1956.

Table of Daily Rainfall recorded at 119 Stations in the State of Assam for the month of December, 1954

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 ..	..	..	..	0·66	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijni ..	..	..	..	..	1·26	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mankachar ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Goalpara ..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..
	Damra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Runikhata ..	..	..	..	..	0·70	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..
Kamrup ..	Gauhati † ..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandakata ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Kamalpur ..	..	..	..	0·30	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rangiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Menoka ..	..	..	..	..	0·05	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalbari ..	..	..	..	..	1·00	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hajo ..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Falasbari ..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barduar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chaygaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Boko ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amchung ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpeta ..	..	..	..	..	0·60	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patacharkuchi	..	..	..	..	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doomni ..	..	..	..	..	0·39	0·56	..	..	..	..	..	..	..	..	..	..	..	..	..
Darrang ..	Tezpur † ..	..	..	..	0·27	0·16	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..
	Borcli ..	..	..	..	0·19	0·40	0·42	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balipara ..	..	..	..	0·17	0·48	0·54	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bedetti ..	..	..	..	0·14	0·47	0·39	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gohpur ..	..	..	..	..	0·18	0·42	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangaldai	..	..	..	..	0·16	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kopati ..	..	..	..	..	..	0·42	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singimari ..	..	..	..	..	0·41	0·57	..	..	..	..	..	..	..	..	..	..	..	..	..
	Attarikhat ..	..	..	..	0·08	0·90	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..
	Orangajuli ..	..	..	..	0·09	0·60	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kerkeriya ..	..	..	..	..	..	0·44	0·26	..	..	..	..	..	..	..	..	..	..	..	..
	Majbat ..	..	..	..	0·03	0·68	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tongani ..	..	..	..	0·45	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Porpukhuri ..	..	..	0·40	0·15	0·75	0·52	..	..	..	..	..	..	..	..	..	..	..	..	..
	Charduar ..	..	..	..	..	0·21	0·49	0·30	..	..	..	..	..	..	..	..	..	..	..	..

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

Assam for the month of December 1954.

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 September to 31st December 1954	Normal rainfall for this period	Station	District
•	•	•	•	•	•	•	•	•	•	•	•	•	0·1	•	0·07	•	(..)	19·39	Dhubri † ..	Goalpara.
•	•	•	•	•	•	•	•	•	•	•	•	•	0·20	•	0·19	•	•	20·39	Bilasipara ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·15	..	10·81	27·19	Mananai ..	
..	..	..	..	..	..	.	..	..	..	..	..	1	0·6	0·66	0·23	0·66	19·36	50·42	Kachugaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·6	1·51	0·21	1·26	14·17	24·19	Bijni ..	
•	•	•	•	•	•	•	•	•	•	•	•	•	0·3	•	0·08	•	•	18·68	Mankachar ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·4	0·06	0·17	0·06	8·26	16·08	Goalpara ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·17	..	10·75	16·76	Dhamra ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·08	..	6·13	17·64	Lakhipur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	×	0·79	•	0·70	20·78	×	Runikhata ..	
												4	3·1	3·02	1·29	1·98	90·26	210·74	District Total ..	
												1	0·3	0·73	0·14	0·49	12·89	23·42	District Average ..	
..	..	..	.	..	..	..	0·42	..	..	..	0·05	1	0·5	0·56	0·16	0·42	7·26	10·08	Gauhati † ..	Kamrup.
•	•	•	•	•	•	•	•	•	•	•	•	•	0·7	•	0·27	•	•	10·44	Mandakata ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·4	0·70	0·16	0·40	5·00	10·99	Kamalpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·26	..	11·85	12·48	Rangiya ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·0	0·65	0·39	0·60	9·13	18·02	Menoka ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·7	1·10	0·34	1·00	9·69	15·12	Nalbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·50	0·23	0·50	3·87	10·96	Hajo ..	
..	..	..	..	..	..	0·25	..	..	..	..	..	1	0·6	0·25	0·22	0·25	8·75	11·82	Rani ..	
..	..	..	..	..	..	..	1·05	..	..	..	0·04	2	0·5	1·29	0·18	1·05	12·69	10·20	Palasbari ..	
..	..	..	..	..	..	0·21	..	..	..	0·50	..	2	0·5	0·71	0·20	0·50	12·32	15·38	Barduar ..	
..	..	..	..	..	..	1·33	..	..	..	0·35	..	2	0·4	1·48	0·13	1·33	11·05	12·04	Chaygaon ..	
.	..	..	..	..	..		..	..	..	.	..	..	0·5	..	0·16	..	2·65	13·59	Boko ..	
..	..	..	..	..	..	..	0·10	..	..	..	..	2	0·5	0·20	0·18	0·10	11·59	12·11	Amchung ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·65	0·25	0·60	7·54	15·95	Barpeta ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·70	0·35	0·70	15·58	16·44	Patacharkuchi ..	
..	..	..	.	..	..	0·25	..	..	..	..	..	3	1·2	1·20	0·27	0·56	26·96	17·84	Doomni ..	
												22	9·8	9·99	3·82	8·01	156·03	213·46	District Total ..	
												2	0·6	0·62	0·24	0·61	10·40	13·38	District Average ..	
..	..	..	..	..	..	0·03	0·27	..	..	..	..	4	0·7	1·00	0·25	0·27	10·82	13·53	Tezpur † ..	Darrang.
..	..	..	..	..	..	..	..	..	..	..	..	3	1·1	1·01	0·40	0·42	25·08	19·88	Boreli ..	
..	..	..	..	..	..	1·12	..	..	..	..	..	4	1·0	1·31	0·41	0·54	20·57	20·71	Balipara ..	
..	..	..	..	..	0·19	0·09	0·02	..	..	0·04	..	4	1·2	1·34	0·48	0·47	25·15	20·57	Bedetti ..	
..	..	..	..	..	..	0·20	0·42	0·70	..	..	..	5	1·2	1·92	0·52	0·70	12·77	20·59	Gohpur ..	
..	..	..	..	..	..	..	0·29	..	..	..	..	3	0·7	0·57	0·27	0·29	8·90	11·10	Mangaldai ..	
..	..	..	..	..	..	..	0·19	..	..	..	..	2	0·9	0·61	0·30	0·42	9·78	11·67	Kopati ..	
..	.	..	..	..	..	..	..	..	..	..	..	2	0·8	0·98	0·31	0·57	7·32	11·29	Singimari ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	1·02	0·33	0·90	26·35	14·70	Attarikhat .	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·1	0·97	0·40	0·60	23·55	17·00	Orangajuli ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·4	0·70	0·52	0·44	33·20	20·88	Kerkeriya ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·9	0·83	0·31	0·68	15·03	15·50	Majbat ..	
..	..	..	..	..	..	0·05	..	..	..	..	..	2	×	0·85	×	0·45	13·46	×	Tongani ..	
.	..	..	..	..	..	1·05	..	..	..	..	..	5	1·1	1·97	0·41	0·75	10·68	17·60	Barpakburi ..	
..	..	..	..	..	..	..	0·20	..	..	..	..	4	1·2	1·20	0·51	0·49	25·75	24·25	Charduar ..	
												45	14·2	16·28	5·42	7·99	268·41	239·27	District Total ..	
												3	1·0	1·08	0·38	0·53	17·23	17·09	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	..	..	..	0·05	0·25	0·27	0·05	*	..	..	..	..	..	..	..	..	..	..	..
	Selonah	..	..	..	0·63	0·10	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kuturi	..	..	..	0·20	0·70	0·10	0·05	..	..	..	..	..	..	..	..	..	..	..	..
	Sekoni	..	..	0·34	0·41	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhing	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sukimbari	..	..	..	..	..	0·48	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaluguti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kulikuchi	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lanka	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Lumding†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sibsagar	Jorhat	..	..	..	0·03	0·75	0·20	0·24	..	..	..	..	..	..	..	..	..	..	..	..
	Daflating	..	..	..	0·04	0·33	0·48	0·02	..	..	..	..	..	..	..	..	..	..	..	..
	Seleng	..	0·02	0·10	..	..	0·26	0·18	0·20	..	..	..	..	..	..	..	..	..	..	..
	Amguri	..	..	0·02	0·04	0·22	0·06	0·13	..	..	..	..	..	..	..	..	..	..	..	..
	Sibsagar†	..	..	..	0·05	0·16	0·22	0·81	0·05	..	..	..	..	..	..	..	..	..	..	..
	Nazira	..	..	..	0·12	0·15	0·25	0·20	0·08	..	..	..	..	..	..	..	..	..	..	..
	Attabari	..	..	..	..	..	0·60	0·56	..	..	..	..	..	..	..	..	..	..	..	..
	Sonari	..	..	..	..	0·35	1·30	0·75	0·55	..	..	..	..	..	..	..	..	..	..	..
	Golaghat	..	..	..	0·42	0·15	0·32	..	..	..	..	..	..	..	..	..	..	..	..	..
	Negreting	..	..	..	0·04	0·54	0·83	..	0·26	..	..	..	..	..	..	..	..	..	..	..
	Naharjan	..	..	0·26	0·21	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..
	Barpathar	..	..	..	..	..	0·65	..	..	..	..	..	..	..	..	..	..	..	..	..
Lakhimpur	Dibrugarh†	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Dum Duma	..	..	..	..	0·20	0·53	1·02	0·04	..	0·07	..	..	..	..	..	..	..	..	..
	Jaipur	..	..	..	..	0·30	0·28	0·63	0·32	..	..	..	..	..	..	..	..	..	..	..
	Wilton	..	..	..	0·15	0·71	1·16	0·13	..	0·07	..	..	..	..	..	..	..	..	..	..
	Moran	..	..	..	..	0·28	0·54	0·49	..	..	..	..	..	..	..	..	..	..	..	..
	North Lakhimpur.	..	..	..	0·03	0·41	0·66	0·91	..	..	..	..	..	..	..	..	..	..	..	..
	Dhakuakhana	..	..	..	..	0·20	0·50	2·00	..	..	..	..	..	..	..	..	..	..	..	..
	Harmati	..	..	..	..	0·35	0·76	0·54	0·01	..	..	..	..	..	..	..	..	..	..	..
	Namrup	..	..	..	0·30	0·32	0·35	0·23	..	..	..	..	..	..	..	..	..	..	..	..
	Margherita	..	..		..	0·56	0·38	0·03	..	..	..	..	..		..	..	..	..	..	..
	Sadiya	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Cachar	Karimganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karimganj Farm.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhanga	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..
	Dullabcherra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patharkandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dholai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Silchar†	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..
	Borkhola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bikrampur		..	..	..	..	0·14	..	..	..		..	..	..	..	..	..	..	..	..

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

Assam for the month of December 1954—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 September to 31st December 1954	Normal rainfall for this period	Station	District
..	..	.	..	..	..	..	..	..	..	..	0·03	2	0·6	0·70	0·22	0·27	11·83	15·13	Nowgong ..	Nowgong
..	..	..	..	..	..	..	0·28	..	..	..	0·09	4	1·0	1·40	0·33	0·63	14 91	17·26	Selonah	
..	..	..	..	..	..	0·20	..	..	..	0·05	..	4	1·1	1·30	0·42	0·70	11·25	16·48	Kuturi ..	
..	..	..	..	..	..	0·06	..	..	..	0·09	..	3	1·0	1·07	0·27	0·41	15·76	16·14	Sekoni ..	
..	..	..	..	..	..	..	0·38	..	..	..	0·22	2	0·8	0·60	0·25	0·38	10·25	12·05	Dhing ..	
..	..	..	..	..	..	..	0·41	..	..	..	..	2	0·5	0·94	0·21	0·48	10·62	13·82	Sukimbari ..	
..	..	..	..	..	..	..	..	..	..	0·75	..	1	0·6	0·75	0·23	0·75	5·15	13·04	Jaluguti ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·5	0·05	0·15	0·05	7 26	12·44	Kulikuchi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·13	..	9 38	12·26	Kampur ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	0·3	*	0·12	*	*	13·13	Lanka ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·48	0·23	0·48	16·00	12·77	Lumding† ..	
												18	7·6	7·29	2·56	4·15	112 41	154·52	District Total ..	
												2	0 7	0·81	0·23	0·46	11·20	14·05	District Average ..	
..	..	..	..	..	..	..	0·32	..	..	..	0·22	5	1·4	1·76	0·51	0·75	13·81	15·81	Jorhat ..	Sibsagar
..	..	..	..	..	..	..	0·39	.	..	..	0·27	4	1·3	1·53	0·52	0·48	11·83	14·67	Dallating . ..	
..	..		..	..	..	0·18	..	0·02	..	0·22	0·30	7	1·4	1·48	0·53	0·20	11·77	17·34	Seleng ..	
..	..	..	..	..	..	0·24	..	..	..	0·28	0·41	5	1·3	1·40	0·52	0·41	14·23	18 04	Amguri ..	
..	..	..	..	..	..	..	0·13	0·20	0·10	..	0·15	7	1·5	1·87	0·58	0·81	16·93	18·80	Sibsagar† ..	
..	..	..	..	..	..	..	0·27	..	..	..	0·25	6	1·4	1·32	0·54	0·27	16·35	17·95	Nazira	
..	..	..	..	..	..	..	..	0·42	..	..	0·14	4	1·5	1·78	0·52	0·60	15·62	18·31	Attabari .	
..	..	..	..	..	..	..	0·70	..	..	..	0·25	6	4·5	3·50	0·48	1·30	23·47	18·80	Sonari ..	
..	..	..	..	..	..	..	..	..	..	..	0·28	4	1·2	0·87	0·45	0·32	13·19	14·64	Golaghat ..	
..	..	..	..	..		0·90	..	..	..	..	0·46	5	1·3	3·03	0·47	0·83	18 89	15·40	Negriting .	
..	..	..	..	..	..	0·29	..	..	..	0·.2	..	4	1·0	0 92	0·41	0·29	14·36	19·85	Naharjan ..	
..	..	..	..	..	..	..	..	..	..	..	0·31	2	×	0·96	×	0·65	14·88	×	Barpathar ..	
												59	14·6	20 82	5·52	7·01	181·53	189·62	District Total ..	
												5	1·3	1·75	0·51	0·58	15·38	17·24	District Average ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	1·4	*	0·63	*	28·06	21·79	Dibrugarh† ..	Lakhimpur
..	..	..	..	..	..	..	0·24	0·55	..	..	0·25	6	1·6	2·90	0·57	1·02	16·69	17·64	Dum Duma ..	
..	..	..	..	..	..	..	0·50	0·08	..	..	0·27	6	1·6	2 38	0·58	0·63	20·80	18·59	Jaipur ..	
..	..	..	..	..	..	..	..	0·20	..	0·13	0 25	7	1·4	2·80	0·59	1·16	22·00	19·59	Wilton ..	
..	..	..			..	..	0·12	0·43	..	..	0·15	6	1·3	2·01	0·45	0·54	18·61	18·22	Moran .	
..	..	..	..	..	..	0·03	0·35	0·52	0·60	..	..	6	1·5	3·51	0·68	0·91	30 96	26·81	North Lakhimpur .	
..	..	..	..	..	..	0·12	..	0·20	0·30	0·30	0·20	8	1·5	3·82	0·50	2·00	27·80	21·08	Dhakuakhana ..	
..	..	..	..	..	..	..	0·49	0·43	0·08	..	..	5	1·5	2·66	0·74	0·76	33·94	27·05	Harinati .	
..	..	..	..	..	..	0·36	..	..	..	6·29	0·15	7	×	2·00	×	0 26	27·38	×	Namrup	
..	..	..	..	..	..	..	0·90	..	..	..	0·21	4	1·4	2·08	0·47	0·56	16·54	19·21	Margherita ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	1 7	*	0·74	*	*	19·02	Sadiya ..	
												58	16·7	24·16	6·83	7·94	224 78	247·64	District Total ..	
												6	1·6	3·68	0·68	0·88	24·27	24·76	District Average ..	
..	..	..	..	.	..	..	..	..	..	0·19	...	1	0·6	0·19	0 46	0 19	47·09	26·76	Karimganj ..	Cachar
..	..	..	..	..	..	..	..	..	..	0·15	..	1	0·4	0·15	0·23	0·15	18·98	29·23	Karimganj Farm ..	
..	..	..	..	..	..	..	..	.	..	..	..	1	0·8	0·25	0·36	0·25	21·05	29·30	Bhanga ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·32	..	19·01	20·89	Dullabcherra ..	
..	..	..	.	..	..	..	..	..	..	..	..	..	6·5	..	0·37	..	21·11	25·24	Patharkandi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	×	..	×	..	20·53	×	Dholai	
..	..	..	..	..	..	..	..	..	..	0·02	0·05	..	0·7	0·08	0·42	0·08	17·89	24 74	Silchar † .	
..	..	..	..	..	..	..	..	..	..	0·11	..	1	0·7	0·11	0·28	8·11	10·55	28·84	Borkhola	
..	..	..	..	..	..	..	..	..	..	0·13	0·02	2	0·6	0.29	0·21	0·14	24·83	31·06	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 ..	..	..	..	.	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..
	Monierkhal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hailakandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badarpur ..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..
	Jaffirband .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Koyah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Garo Hills ..	Tura† .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dalu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahendraganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khasi and Jaintia Hills.	Shillong† ..	..		..	0·26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Upper Shillong	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mawphlang ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cherrapunji Police Station.	..	..	..	..	..	0·80	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jowai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mawsynram† ..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..
	Cherrapunji† ..	..	..	..	..	..	..	0·90	..	..	.	..	..	..	..	..	..	..	..	..
Mikir and North Cachar Hills.	Haflong† ..	..	..	..	..	..	..	1·40	..	..	..	..	..	..	..	..	..	..	..	..
	Jatinga Valley	..	..	..	..	0·08	0·44	..	..	..	..	..	..	..	..	..	..	..	..	..
	Haraganjao ..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	.	..	..	..	..
	Maibong ..	..	..	..	..	..	..	0·67	..	..	..	..	..	..	..	..	..	..	..	..
	Diphu ..	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..	.	..	.	..	..

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

Assam for the month of December 1954—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 September to 31st December 1954	Normal rainfall for this period	Station	District
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	0·01	1·34	0·01	25·82	23·71	Dewan ..	Cachar.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·41	..	37·31	25·39	Monierkhal ..	
..	..	..	..	..	..	..	..	..	0·05	..	..	..	0·6	0·05	0·44	0·05	15·41	21·47	Hailakandi ..	
..	..	..	..	..	..	..	..	0·12	..	..	..	2	0·6	0·22	0·27	0·12	19·32	25·84	Badarpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·41	..	18·41	20·56	Jaffirbund ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·44	..	21·50	20·08	Koysh ..	
												8	8·8	1·35	4·96	0·10	332·81	353·01	District Total ..	
												1	0·6	0·15	0·35	0·12	22·18	25·22	District Average ..	
..	..	..	..	..	..	..	..	..	..	..	0·01	..	0·4	0·01	0·11	0·01	16·67	24·48	Tura† ..	Garo Hills.
..	..	..	..	..	..	..	..	..	..	0·03	..	..	0·3	0·03	0·12	0·03	7·72	22·54	Dalu	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·11	..	7·46	18·62	Mahendraganj ..	
												..	0·9	0·04	0·34	0·04	28·85	69·64	District Total ..	
												..	0·3	0·02	0·11	0·02	9·61	23·21	District Average ..	
..	..	..	..	..	..	..	0·02	..	..	0·02	0·23	2	0·9	0·53	0·28	0·26	17·38	20·40	Shillong† .	Khasi and Jaintia Hills.
..	..	..	..	..	..	..	..	..	..	0·18	0·19	2	0·6	0·37	0·18	0·19	19·13	20·67	Upper Shillong ..	
•	•	•	•	•	•	•	•	•	•	•	•	•	0·4	•	0·29	•	•	26·80	Mawphlang ..	
..	..	..	0·05	..	..	..	..	0·05	..	0·60	..	2	0·6	1·50	0·22	0·60	(..)	64·44	Cherrapunji Police Station.	
..	..	..	..	..	..	..	..	..	..	0·42	..	1	0·6	0·42	0·27	0·42	20·57	30·33	Jowai .. .	
..	..	..	..	..	..	..	..	..	..	..	0·50	2	1·0	0·70	0·98	0·50	60·86	56·44	Mawsynram† ..	
..	..	..	..	0·05	..	..	..	..	..	0·05	0·70	2	0·7	1·60	0·49	0·80	60·34	31·03	Cherrapunji† ..	
												11	4·8	5·12	2·61	2·77	178·28	259·11	District Total ..	
												2	0·7	0·85	0·37	0·46	35·65	37·01	District Average ..	
..	..	..	..	..	..	..	..	..	..	0·14	0·17	4	0·7	1·94	0·36	1·40	24·88	18·84	Haflong†	Mikir and North Cachar Hills.
..	..	..	..	..	..	..	..	..	..	0·07	..	1	0·6	0·59	3·30	0·44	(..)	37·34	Jatinga Valley ..	
..	..	..	..	..	..	..	..	..	..	0·40	..	2	0·5	0·60	0·48	0·40	22·29	25·97	Haramganjao .	
..	..	..	..	..	..	..	..	..	..	0·16	0·17	3	0·4	1·00	0·19	0·67	17·40	15·93	Maibong ..	
..	..	..	..	..	..	..	..	..	..	..	0·65	2	×	0·81	×	0·65	15·61	×	Diphu	
												12	2·2	4·94	1·33	3·56	79·58	96·08	District Total ..	
												2	0·5	0·99	0·33	0·71	19·89	24·02	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	16th	17th	18th	19th
Naga Hills ..	Kohima† ..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..
	Dimapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wokha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mokokchung	..	..	..	0·08	..	0·07	0·05	..	..	..	..	..	..	..	..	..	..	..	..
	Wakchong ..	..	..	..	..	..	0·20	00·4	0·46		..	..	..	..	..	..	..	..	..	..
	Henima ..	..	..	..	..	..	..	0·74	..	..		..	..	..	..	..	..	..	..	.
Lushai Hills ..	Aijal† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	Sairaug ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Slaisuk ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	.
	Champhai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lungleh ..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sherkawn ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..
	Demagiri ..	..	..	..	..	..	..		.	..	..	..	..	..	..	..	..	..	..	..
	Kolosib ..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	.	..	..	..

SHILLONG:

The 5th April 1955.

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

Assam for the month of December 1954—concld.

20	21	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 during the month	Heaviest rainfall during the month	Total rainfall from 1st September to 31st December 1954	Normal rainfall for this period	Station	District
..	..	..	..	..	..	..	..	..	..	0·01	0·18	1	0·8	0·22	0·32	0·18	23·38	15·64	Kohima† ..	Naga Hills.
..	..	..	..	..	..	..	..	..	..	0·06	0·54	1	0·9	0·60	0·38	0·54	16·82	14·51	Dimapur ..	
..	..	..	..	..	..	..	..	..	..	0·08	0·47	1	1·4	0·55	0·51	0·47	24·06	20·64	Wokha ..	
	..	..	..	..	..	..	0·20	..	..	0·10	0·41	3	1·7	0·91	0·65	0·41	26·35	19·05	Mokokchung .	
..	..	..	..	..	..	..	0·36	..	..	0·08	0·26	4	1·6	1·40	0·73	0·46	24·95	25·83	Wakchong ..	
0·02	..	..	..	..	..	..	..	..	..	0·05	0·21	2	0·6	1·02	0·24	0·74	17·15	16·68	Henima ..	
												12	7·0	4·70	2·83	2·80	132·71	112·35	District Total ..	
												2	1·2	0·78	0·47	0·46	22·11	18·72	District Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·67	..	6·44	20·80	Aijal† ..	Lushai Hills
..	..	..	..	..	..	..	..	0·26	..	0·03	..	1	0·8	0·29	0·49	0·26	20·95	20·03	Sairang ..	
..	..	0·10	..	..	..	..	..	..	..	..	..	1	0·8	0·10	0·98	0·10	50·03	37·97	Sialsuk ..	
..	0·07	0·20	..	..	..	..	..	..	..	..	0·17	2	0·8	0·44	0·66	0·20	19·98	19·79	Champhai	
..	0·04	0·16	..	..	..		..	..	0·06	0·10	0·08	3	0·8	0·42	0·63	0·16	41·74	36·85	Lungleh ..	
..	0·23	..	..	..	..	..	..	..	..	0·06	0·03	1	0·7	0·32	0·81	0·23	38·82	31·46	Sherkawn ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·63	..	27·97	25·42	Demagiri ..	
..	..	..	..	..	..	..	..	..	0·03	..	..	..	0·7	0·03	0·43	0·03	40·01	24·62	Kolasib ..	
												7	6·2	1·60	4·70	0·98	255·94	216·95	District Total ..	
												1	0·8	0·26	0·59	0·16	31·99	27·12	District Average ..	

J. DUARA,

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

As. Gt. P. (D. of A.) No.4/55—168—14-6-1956.

Table showing the Monthly and Annual Rainfall recorded at 119 stations in Assam State for the year 1954

Table showing Monthly and Annual rainfall recorded

District	Station	Lat. on	Long on	Height above Main Sea Level	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
Goalpara	1. Dhubri†				1	0·44	0·31	—	—	0·74	—	—	1·66	7	3·16	5·42	14	23·11	15·79	25	37·86	24·11
	2. Bilasipara				2	0·40	0·26	2	3·55	0·86	2	0·50	2·03	6	5·80	7·06	12	20·00	16·06	14	17·00	25·27
	3. Marnai				2	0·55	0·31	1	0·95	0·81	7	4·58	1·53	7	4·58	7·15	18	26·39	17·46	28	42·93	31·33
	4. Kachugaon				3	0·19	0·46	2	0·28	1·00	1	0·33	2·09	16	13·53	8·85	16	29·38	18·36	25	76·00	37·00
	5. Bijni				4	0·88	0·79	2	0·54	0·93	1	1·05	2·61	18	17·94	9·21	20	24·41	18·41	24	32·18	27·76
	6. Mankachar				*	*	0·28	*	*	0·55	*	*	1·00	*	*	4·85	*	*	12·35	*	*	17·99
	7. Goalpara				2	0·75	0·34	1	0·14	0·72	1	0·23	2·07	7	6·17	6·94	15	28·68	13·71	27	21·28	21·84
	8. Damra	90°47	25°56′		—	—	0·29	—	—	0·72	—	—	1·95	7	5·58	7·52	17	14·23	15·25	25	25·09	19·27
	9. Lakhipur				3	0·54	0·26	—	—	0·84	—	—	1·54	7	4·20	6·42	15	26·29	14·29	25	26·16	22·67
	10. Runikhata	26°37′	90°27′ E	250ft.	2	1·53	×	4	1·86	×	1	1·23	×	15	18·45	×	21	29·72	×	25	55·01	×
	District Total ..				19	6·28	3·30	13	7·32	7·17	13	7·92	16·48	90	79·41	63·42	148	221·21	141·68	218	333·51	127·14
	District Average ..				2	0·78	0·37	2	1·22	0·79	2	1·32	1·83	10	7·94	4·82	16	24·58	15·74	24	37·06	14·20
Kamrup	1. Gauhati †				4	0·74	0·38	1	0·35	1·17	1	0·15	1·9	11	5·52	5·71	14	6·89	9·29	18	9·71	12·30
	2. Mandakata				*	*	0·56	*	*	0·93	*	*	2·32	*	*	*	*	*	10·11	*	*	12·49
	3. Kamalpur				1	0·12	0·48	—	—	1·45	1	0·40	2·37	13	7·10	6·97	13	9·40	10·63	17	12·15	13·36
	4. Rangiya				1	0·95	0·46	2	1·18	1·00	2	1·51	2·63	16	14·41	7·51	18	13·99	12·13	15	10·55	14·59
	5. Menoka				3	1·47	0·24	2	1·78	1·68	2	2·08	1·35	12	8·85	7·12	19	28·79	20·32	18	31·06	33·07
	6. Nalbari				1	0·66	0·49	1	0·35	1·24	3	2·31	2·56	22	15·71	8·26	19	28·98	16·85	20	30·49	18·12
	7. Hajo	26½°	92½°	Cft.	2	1·22	0·40	—	—	1·09	2	1·74	2·60	14	7·43	7·47	22	11·59	4·32	22	10·45	13·55
	8. Rani				4	1·25	0·42	2	0·53	1·16	2	0·30	2·01	6	1·87	6·04	15	7·48	9·83	18	9·92	14·21
	9. Palasbari				3	1·11	0·39	1	0·15	1·02	1	0·45	2·06	12	5·15	6·69	14	6·52	10·09	18	10·53	13·00
	10. Barduar				4	1·29	0·38	2	0·44	1·12	3	3·88	2·03	9	3·96	5·92	17	17·31	10·27	22	14·17	17·94
	11. Chhaygaon				3	2·07	0·36	1	0·10	1·12	4	0·88	2·29	7	4·21	6·87	10	7·92	11·11	19	14·76	15·73
	12. Boko				4	3·60	0·38	—	—	1·18	—	—	2·33	8	5·15	6·44	15	12·15	11·00	9	14·82	16·67
	13. Amchong				4	0·87	0·46	2	0·36	1·12	—	—	2·33	12	4·90	5·93	16	6·51	9·38	17	10·63	13·83
	14. Barpeta				4	1·50	0·39	—	—	1·00	2	1·03	2·43	16	12·58	8·51	14	24·45	15·01	21	20·28	20·03
	15. Patacharkuch.. ..				1	0·70	0·54	1	0·35	0·85	3	1·34	2·44	17	15·54	9·41	17	23·83	15·77	18	21·73	21·83
	16. Doomni				3	1·00	0·29	3	0·87	1·21	2	2·06	1·85	16	14·54	7·08	22	24·61	15·27	19	35·47	28·12
	District Total ..				42	17·55	6·52	18	6·36	18·34	28	17·36	35·39	191	125·92	112·36	245	230·42	198·38	271	256·72	278·84
	District Average ..				3	1·23	0·41	1	0·58	1·15	2	1·36	2·22	13	8·39	7·02	16	15·36	12·40	18	17·11	17·43
Darrang	1. Tezpur †				1	0·47	0·58	—	0·10	1·08	2	1·79	1·92	18	9·18	6·01	18	10·65	10·65	20	18·88	12·14
	2. Boreli	*	*	475ft.	1	0·52	0·72	4	1·65	1·22	3	0·65	2·03	10	4·96	5·73	17	12·90	10·32	20	22·71	16·39
	3. Balipara	*	*	*	1	0·77	0·74	4	2·02	1·16	2	3·68	2·12	9	5·28	5·79	15	14·45	10·54	20	20·43	16·15
	4. Bedetti	26°50′ 36N	93°21′ 31E	120ft.	3	0·52	0·78	3	2·13	1·55	4	5·17	2·62	16	8·30	7·18	20	17·06	11·52	21	18·20	16·18
	5. Gohpur				2	2·30	0·80	2	1·58	1·61	4	2·34	2·58	17	8·10	7·52	19	15·02	11·66	14	10·12	15·85
	6. Mangaldai				2	1·14	0·63	1	0·22	0·96	3	0·53	2·98	18	8·20	7·07	17	7·17	11·19	15	8·08	13·08
	7. Kopati				2	0·74	0·55	2	0·31	0·99	2	1·16	2·43	19	6·84	6·73	17	12·13	10·78	14	10·48	12·33
	8. Singimari				4	1·93	0·49	2	0·43	0·98	4	3·20	2·54	19	11·02	7·35	16	14·16	10·93	18	13·75	13·92
	9. Attarikhat	26°4′	91°47′	450ft.	1	0·74	0·54	5	1·35	1·05	3	2·51	2·48	16	14·36	8·75	15	21·15	13·84	21	21·73	18·73
	10. Orangajuli	*	*	*	1	0·41	0·59	4	1·95	1·14	2	2·63	2·60	13	9·41	7·11	19	17·47	12·44	20	21·38	19·84
	11. Kerkeriya	26·53′N	91·58′E	1,000 ft.	3	1·33	0·79	5	4·78	1·28	2	4·50	2·49	12	10·87	6·97	18	21·37	12·47	22	27·23	22·85
	12. Mazbat	88°92′	24°28′	*	1	0·54	0·54	3	1·73	1·15	2	1·87	2·12	12	4·44	5·96	17	16·49	10·25	17	15·44	15·58
	13. Tongani ..				2	0·93	×	3	0·38	×	3	1·91	×	19	7·38	×	16	10·54	×	16	10·08	×
	14. Borpukhuri				3	0·50	0·72	1	0·69	1·32	4	3·71	2·23	20	7·62	6·81	20	12·57	10·85	17	16·81	14·96
	15. Charduar	26·52 N	92°-47′E	400ft.	1	4·08	0·85	4	4·63	1·32	2	2·97	1·92	10	2·59	5·29	16	11·69	10·13	19	21·28	17·8
	District Total ..				28	16·92	9·32	42	23·95	16·81	42	40·62	33·06	128	118·65	93·27	260	214·91	157·57	274	263·60	225·84
	District Average ..				2	0·50	0·65	3	1·53	1·20	3	2·71	2·36	9	7·91	6·66	16	14·33	11·28	18	17·22	16·12

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

at 119 stations in Assam State for the year 1954

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
9	38·25	17·19	7	5·51	13·29	5	2·41	14·02	*	*	4·90	*	*	0·40	2	*	0·07	78	110·74	97·90	1. Dhubri† ..	Goalpara.
*	*	19·27	*	*	13·60	*	*	13·44	*	*	6·18	*	*	0·58	2	*	0·19	38	47·25	104·80	2. Bilasipara ..	
23	60·58	30·98	16	17·72	21·68	8	6·09	21·36	6	4·73	6·21	—	—	0·47	—	—	0·15	116	166·69	139·44	3. Marnai ..	
26	75·90	33·82	17	26·49	26·21	9	11·92	23·21	5	6·78	6·45	—	—	0·53	1	0·66	0·23	121	242·46	158·27	4. Kachugaon .	
23	35·02	25·23	14	18·59	18·59	6	8·18	17·48	9	4·48	5·89	—	—	0·61	2	1·51	0·21	124	144·78	127·72	5. Bijni ..	
*	*	13·79	*	*	10·47	*	*	11·34	*	*	6·53	*	*	0·73	*	*	0·08	*	*	79·96	6. Mankachar ..	
22	18·18	16·53	14	11·98	12·84	6	2·47	11·23	6	5·72	4·38	—	—	0·35	—	0·06	0·17	101	95·66	91·07	7. Goalpara ..	
21	15·13	16·80	17	13·49	13·00	5	5·55	10·81	12	5·20	5·20	—	—	0·64	—	—	0·11	104	84·27	91·62	8. Damra.. ..	
18	12·17	17·69	15	9·34	13·86	5	3·42	11·49	6	2·71	5·61	—	—	0·46	—	—	0·08	94	84·83	95·21	8. Lakhipur ..	
26	61·04	×	19	31·31	×	7	8·16	×	6	11·95	×	—	—	×	1	0·79	×	127	221·03	×	10. Runikhata	
178	316·27	191·42	119	134·43	143·54	51	48·19	134·38	50	41·55	51·30	—	—	4·77	4	3·02	1·29	903	1,200·71	985·99	District Total ..	
22	39·53	21·27	5	16·80	15·95	6	6·02	14·93	7	5·93	5·70	—	—	0·53	2	0·73	0·14	100	133·41	109·55	District Average	
19	11·49	12·28	14	14·34	10·26	12	5·08	6·59	3	1·12	2·78	—	—	0·55	1	0·56	0·16	98	56·45	63·46	1. Gauhati† ..	Kamrup.
*	*	13·07	*	*	10·92	*	*	6·79	*	*	2·88	*	*	0·50	*	*	0·27	*	*	68·28	2. Mandakata ..	
13	11·70	12·44	15	12·10	10·67	6	2·90	7·29	5	1·40	2·95	—	—	0·59	2	0·70	0·16	84	57·97	69·36	3. Kamalapur ..	
16	11·15	13·58	13	9·68	10·77	4	7·75	7·99	5	4·10	3·64	—	—	0·59	—	—	0·26	92	75·27	75·15	4. Rangiya ..	
20	31·33	17·82	17	32·92	17·33	4	7·72	13·23	9	8·37	3·55	1	0·11	0·85	2	0·65	0·39	109	155·17	116·95	5. Menoka ..	
18	35·19	19·16	11	30·03	13·10	6	8·59	9·80	7	4·04	4·37	—	—	0·61	2	1·10	0·34	110	157·45	94·90	6. Nalbari ..	
12	6·98	13·72	12	12·03	11·02	6	2·58	7·25	4	0·79	2·98	—	—	0·50	1	0·50	0·23	97	55·31	72·13	7. Hajo .	
17	8·79	15·18	16	15·59	12·80	10	5·69	7·30	7	2·25	3·82	2	0·75	0·48	1	0·25	0·22	100	54·58	73·47	8. Rani ..	
12	7·09	13·47	14	12·54	11·17	7	9·90	6·86	5	1·31	2·68	—	—	0·48	2	1·29	0·18	89	56·04	68·09	9. Palasbari ..	
21	12·64	19·99	18	18·08	18·43	9	6·25	10·47	10	5·36	3·91	—	—	0·80	2	0·71	0·20	117	83·59	91·46	10. Barduar ..	
17	13·11	14·61	10	9·95	12·55	8	4·56	7·62	10	4·66	3·70	1	0·35	0·59	2	1·48	0·13	93	64·55	76·68	11. Chhaygaon ..	
7	3·91	16·21	9	6·60	12·39	5	1·70	8·55	5	1·95	4·28	—	—	0·60	—	—	0·16	60	49·87	80·19	12. Boko ..	
17	8·90	14·94	14	9·98	13·54	10	7·19	8·39	8	4·20	2·92	—	—	0·62	2	0·20	0·18	102	53·74	73·64	13. Amchong ..	
18	15·75	16·85	9	17·24	13·11		3·90	10·77	3	3·09	4·42	—	—	0·46	1	0·65	0·25	90	100·47	93·28	14. Barpeta ..	
16	24·94	18·28	12	15·70	15·24	6	11·26	11·02	7	3·62	4·52	—	—	0·55	1	0·70	0·35	99	119·71	100·80	15. Patacharkuchi	
22	35·17	17·16	17	36·86	18·14	13	12·92	12·37	7	12·84	4·09	—	—	1·11	3	1·20	0·27	127	177·54	106·96	16. Doomni ..	
245	238·13	248·76	187	253·68	211·44	104	97·90	142·29	88	59·60	57·59	4	59·60	57·59	22	9·99	3·75	1,446	1,317·7	1,324·80	District Total ..	
16	15·21	15·55	13	16·91	13·22	7	6·52	8·89	6	3·97	3·60	6	3·97	3·60	2	0·62	0·23	97	87·85	82·80	District Average..	
21	11·49	13·69	15	6·50	13·02	9	4·86	8·28	8	4·96	4·10	—	—	0·90	4	1·00	0·25	116	70·30	72·62	1. Tezpur† ..	Darrang.
20	14·61	17·57	21	18·02	14·75	13	11·03	12·90	11	11·28	5·50	1	0·16	1·08	3	1·01	0·40	114	103·10	88·61	2. Boreli ..	
21	20·51	17·34	18	18·34	15·23	11	7·05	13·30	14	11·65	5·70	1	0·56	1·30	4	1·31	0·41	120	113·05	89·78	3. Balipara ..	
25	22·47	19·04	17	19·70	16·52	14	11·44	13·23	7	2·14	5·65	1	0·23	1·21	4	1·34	0·48	135	108·70	95·96	4. Bedetti ..	
28	18·67	17·04	*	*	16·54	6	7·66	13·58	7	3·15	5·31	—	0·04	1·18	5	1·92	0·52	104	70·90	95·09	5. Gohpur ..	
20	13·25	12·30	12	7·14	10·90	6	5·70	6·97	8	2·63	3·31	—	—	0·55	3	0·57	0·27	105	54·06	70·21	6. Mangaldai ..	
15	9·52	11·97	15	11·63	10·33	7	4·07	7·23	9	5·10	3·35	—	—	0·79	2	0·61	0·30	104	62·68	67·78	7. Kopati ..	
18	12·82	13·05	18	13·44	9·93	9	4·98	7·09	4	1·21	3·20	1	0·15	0·69	2	0·98	0·31	115	77·07	70·48	8. Singimari ..	
19	16·10	15·13	15	21·80	11·68	14	15·19	9·91	11	10·14	3·72	—	—	0·74	1	1·02	0·33	121	126·09	86·90	9. Attarikhat ..	
22	17·30	16·97	19	30·14	13·28	14	13·45	11·43	11	8·94	4·36	—	0·19	0·81	2	0·97	0·40	127	124·24	90·97	10. Orangajuli ..	
23	35·79	21·05	21	43·83	16·90	16	21·89	14·58	15	10·03	4·70	2	0·58	1·08	2	0·70	0·52	141	182·90	105·88	11. Kerkeriya ..	
12	9·31	14·87	16	17·72	11·91	11	8·34	10·48	11	5·68	3·82	1	0·18	0·89	2	0·83	0·31	105	83·57	77·88	12. Majbat ..	
24	9·38	×	10	7·66	×	11	9·07	×	7	3·54	×	—	-	×	2	0·85	×	118	61·72	×	13. Tongani T. E.	
27	15·76	16·73	15	15·30	15·05	13	8·45	11·22	10	4·44	4·82	1	0·41	1·15	5	1·97	0·41	136	88·23	86·27	14. Barpukhuri ..	
22	16·35	17·16	18	16·69	14·06	11	12·39	16·02	13	11·92	6·29	1	1·04	1·43	4	1·20	0·51	121	106·23	92·86	15. Charduar ..	
317	243·83	224·81	230	217·21	190·19	165	146·17	157·22	146	97·81	63·83	9	3·54	13·80	45	16·28	5·42	1,717	1,432·92	1,191·29	District Total ..	
21	16·25	16·06	16	17·66	13·58	11	9·74	11·23	9	6·52	6·56	1	0·25	0·99	3	1·08	0·38	114	85·53	88·09	District Average	

Table showing monthly and annual rainfall recorded

District	Station	Lat. on	Long. on	Height 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 of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall
1	2	3		5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Nowgong	1. Nowgong				1	0·50	0·66	3	1·17	1·02	—	00·5	2·32	16	5·34	5·24	15	2·50	8·98	15	13·33	12·71
	2. Salona				2	0·46	0·64	—	0·13	1·25	2	1·23	2·12	16	9·03	3·64	18	12·64	9·53	20	20·82	13·51
	3. Kuturi				4	0·82	0·64	—	—	1·28	5	2·22	2·61	15	6·56	7·63	8	2·14	10·48	15	9·20	13·64
	4. Sekoni				3	0·61	0·57	1	0·38	1·03	3	1·76	2·18	17	9·90	6·28	14	10·90	9·30	22	17·63	13·62
	5. Dhing				3	1·20	0·35	2	0·70	1·11	3	0·95	2·11	10	5·04	5·32	18	8·97	8·13	15	10·88	11·57
	6. Sukimbari				2	0·31	0·38	1	0·65	0·94	1	0·14	1·71	11	4·22	3·88	9	3·32	6·16	18	11·55	10·37
	7. Jhaluguti				3	0·94	0·44	1	0·50	1·12	5	2·80	1·95	7	4·15	5·15	7	5·70	7·94	12	9·45	11·78
	8. Kulikuchi				2	0·38	0·34	—	—	0·94	—	—	1·60	10	2·59	4·12	13	4·35	6·86	19	10·17	12·06
	9. Kampur				3	0·73	0·39	—	—	1·05	—	—	1·54	8	3·21	3·71	12	5·11	6·32	21	15·58	10·55
	10. Lanka				*	*	0·22	*	*	1·17	*	*	2·36	*	*	4·23	*	*	4·26	*	*	7·95
	11. Lumding† . ..				2	0·41	0·50	2	0·80	1·22	1	0·71	1·99	4	1·89	3·72	7	3·74	5·95	15	6·89	9·37
	District Total				25	6·36	5·13	10	4·33	12·13	20	9·87	22·49	98	46·59	54·98	106	59·40	83·31	195	125·50	126·55
	District Average ..				3	0·63	0·47	2	0·62	1·10	3	1·41	2·04	11	5·97	4·99	12	5·94	7·58	19	12·55	11·50
Sibsagar	1. Jorhat				3	0·91	0·94	4	1·24	1·57	5	4·41	3·59	16	10·51	8·42	18	16 12	10·02	17	12·24	12·52
	2. Daflating	94°-8 E	26°-33'	296ft.	5	1 07	0·85	5	1·13	1·52	3	0·64	3·10	10	6 80	7·02	15	11·97	8·75	17	13·40	11·00
	3. Seleng				3	0·94	0·99	8	3·24	1·83	5	3·04	3·78	20	11·88	8·93	15	14·35	10·19	22	11·24	13·35
	4. Amguri				5	1·21	1·01	7	2·56	1·96	6	2·69	4·15	18	14·36	8·87	17	17·54	10·15	19	10·40	13·63
	5. Sibsagar †				4	1·08	1·21	5	3·35	2·02	3	2·36	4·40	24	13·17	10·12	19	26·07	12·06	22	17·86	15·13
	6. Nazira				4	1·40	1·21	5	3·65	2·09	4	3·18	3·97	20	16·42	9·63	19	25·63	10·31	21	15·18	14·25
	7. Atabari				3	1·20	1·23	9	3·45	2·12	3	2·11	4·01	20	14·39	10·20	15	22·11	11·69	15	15·09	15·26
	8. Sonari				4	1·02	1·28	7	2·04	2·32	1	1·45	4·40	13	15 30	10·08	11	28 00	10·78	18	18·25	15·28
	9. Golaghat				5	1·72	0·91	3	1·24	1·54	3	1·02	3·36	12	7·00	7·42	15	9·67	9·58	16	10·00	11·56
	10. Nigriting				3	1·00	0·83	1	0·16	1·48	3	2·84	3·00	21	16·57	8·09	16	19·35	9·93	23	25·94	11·37
	11. Naharjan				4	0·59	0·69	3	0·76	1·63	3	1·40	3·28	18	11·94	8·19	12	8·19	12·81	17	11·60	16·90
	12. Barpathar	*	*	375ft.	2	0·71	×	4	0·76	×	3	0·77	×	10	5·20	×	14	4·31	×	11	8·06	×
	District Total				45	12·85	11·15	61	21·54	20·08	43	25·91	41·04	200	143·54	97·97	186	23·81	116·27	218	169·26	151·64
	District Average ..				4	1·07	1·01	5	1·96	1·83	3	2·16	3·42	17	11·96	8·16	15	16·98	10·57	18	14·10	13·79
Lakhimpur	1. Dibrugarh†				4	1·53	1·49	8	5·86	2·44	5	1·91	4·06	18	13·19	9·49	18	15·65	12·09	21	17·87	19·67
	2. Dum Duma				5	1·51	1·52	11	5·39	2·67	5	1·46	5·31	21	12·70	9·97	16	16·16	11·07	23	16·43	16·68
	3. Jaipur				5	0·99	1·42	8	3·99	2·70	5	3·16	5·32	20	11·90	10·67	19	23·09	11·40	23	19·27	15·68
	4. Wilton				3	0·72	1·34	9	4·35	2·45	4	1·71	4·58	24	18·62	10·10	19	18·50	11·57	22	16·35	17·34
	5. Moran				4	0·81	1·13	7	3·07	2·17	4	2·86	4·09	21	16·12	10·17	19	26·87	10·21	22	13·61	15·18
	6. North Lakhimpur ..				4	1·08	1·71	7	4·23	2·38	3	2·14	3·90	16	11·76	9·90	23	26·57	17·15	19	17·25	24·32
	7. Dhakuakhana.. ..				3	1·06	1·33	8	3·39	2·13	6	3·09	3·79	20	16·86	9·99	17	18·34	12·97	18	13·95	17·16
	8. Harmati				2	0·74	1·46	5	2·54	1·98	3	2·35	3·23	19	12·32	10·20	18	28·22	17·66	17	19·97	24·44
	9. Namrup ..				2	0·57	×	5	0·84	×	4	1·27	×	17	12·11	×	13	18·96	×	16	14·69	×
	10. Margherita				5	2·22	1·60	7	3·43	2·73	3	2·72	5·64	18	16·92	10·82	17	26·82	10·19	20	14·82	16·26
	11. Sadiya				*	*	1·78	*	*	3·15	*	*	5·91	*	*	10·46	*	*	11·21	*	*	18·18
	District Total				37	11·23	14·78	75	37·06	24·80	42	22·67	45·83	194	142·70	101·77	179	219·18	125·52	201	164·21	184·91
	District Average ..				4	1·12	1·48	7	3·70	2·48	4	2·27	4·58	19	142·70	10·18	17	21·91	12·55	20	16·42	18·49

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

at 119 stations in Assam State for the year 1954—contd.

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	Rainfal	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
23	14·25	17·4	15	12·25	16·68	*	*	10·66	9	4·96	3·69	—	—	0·56	2	0·70	0·22	102	55·25	79·61	1. Nowgong ..	Nowgong
22	12·42	17·75	19	12·65	14·70	11	8·55	11·38	9	4·95	4·75	1	0·21	0·80	4	1·40	0·33	124	84·29	82·40	2. Salona ..	
19	10·80	15·43	24	10·85	13·96	11	5·90	10·36	7	4·05	4·75	—	—	0·95	4	1·50	0·42	112	53·84	82·15	3. Kuturi ..	
24	13·26	15·93	19	13·30	15·27	13	8·42	10·81	6	5·07	4·26	1	0·20	0·80	3	1·07	0·27	126	82·50	79·72	4. Sekoni ..	
13	7·63	12·12	9	7·24	11·47	8	6·90	7·58	6	2·75	3·77	—	—	0·45	2	0·60	0·25	89	52·86	64·23	5. Dhing ..	
17	6·91	12·58	16	10·78	13·12	10	4·67	9·18	8	4·96	3·61	—	0·05	0·82	2	0·94	0·21	95	48·50	62·96	6. Sukimbari ..	
15	11·80	15·47	14	10·60	13·96	3	0·90	8·82	8	3·50	3·39	—	—	0·60	1	0·75	0·23	76	49·09	70·85	7. Jhaluguti ..	
16	9·90	16·42	13	14·50	13·52	8	3·48	8·06	6	3·78	3·61	—	—	0·62	—	0·05	0·15	87	49·15	68·32	8. Kulikuchi ..	
22	12·78	12·86	16	11·95	10·53	12	5·11	7·97	*	*	3·48	9	4·27	0·68	—	—	0·13	103	58·77	59·21	9. Kampur ..	
*	*	6·84	*	*	7·88	*	*	7·71	*	*	4·45	*	*	0·85	*	*	0·12	*	*	48·10	10. Lanka ..	
7	4·25	7·41	9	6·25	7·60	7	6·42	7·38	9	9·10	4·00	—	—	1·16	1	0·48	0·23	64	40·94	49·70	11. Lumding† ..	
178	104·00	149·28	154	11·37	138·69	83	50·09	99·91	68	43·12	43·76	11	4·73	8·29	18	7·29	2·56	978	575·19	747·25	District Total	
17	10·40	13·57	15	1·13	12·61	9	5·56	9·09	7	4·79	3·98	4	1·18	0·75	2	0·81	0·23	97	57·51	67·93	District Average.	
16	10·79	15·39	12	9·42	14·84	6	3·23	10·15	13	3·48	4·28	1	0·34	0·85	5	1·76	0·51	118	79·45	83·08	1. Jorhat ..	Sibsagar
15	10 16	13·89	16	11·64	13·59	8	4·97	9·12	11	4·53	4·16	—	—	0·87	4	1·53	0·52	109	67·84	75·28	2. Daflating ..	
17	8·38	15·28	22	11·35	13·74	11	5·57	10·82	11	4·60	4·92	1	0·12	1·08	7	1·48	0·52	142	76·19	85·43	3. Seleng ..	
18	6·70	15·45	21	10·91	14·89	6	6·69	11·35	12	6·00	5·10	—	0·07	1·07	5	1·40	0·52	137	80·53	88·50	4. Amguri ..	
19	15·69	17·99	17	8·63	16·37	11	5·67	11·83	15	3·39	5·17	—	—	1·22	7	1·87	0·58	146	105·14	98·10	5. Sibsagar† ..	
25	13·57	16·29	23	11 88	15·63	15	8·50	11·01	1	6·53	5·23	—	—	1·15	6	1·32	0·54	158	107·21	91·31	6. Nazira ..	
19	15·91	17·88	12	9·47	16·17	12	9·50	11·59	11	3·83	5·12	1	0·51	1·11	4	1·78	0·52	124	99·35	96·90	7. Atabari ..	
15	16·55	17·38	20	16·77	15·34	10	10·59	11·59	9	8·98	5·46	—	—	1·27	6	3·90	0·48	114	122·15	95·66	8. Sonari ..	
18	9·26	13·94	13	9·39	13·08	6	3·54	9·44	11	8·78	3·93	—	—	0·82	4	0·87	0·45	106	19·54	76·03	9. Golaghat ..	
22	20·71	14·17	20	17·70	13·67	12	7·56	9·78	15	8·30	4·17	—	—	0·98	5	3·03	0·47	141	123·16	78·44	10. Nigriting ..	
18	12·91	16·81	10	6·07	14·27	9	6·18	13·43	9	7·26	5.02	—	—	0·99	4	0·92	0·41	107	67·82	94·43	11. Naharjan ..	
8	5·78	×	9	8·13	×	11	8·09	×	10	5·83	×	—	—	×	2	0·96	×	84	49·10	×	12. Barpathar ..	
210	146·21	172·47	195	13·10	161·59	120	80·09	120·11	142	82·51	52·56	3	1,04	11·41	59	20·82	5·52	1,486	997·48	963·16	District Total ..	
17	12·18	15·68	16	10·92	14·19	10	6·67	10·92	12	6·87	4·77	1	0,26	1·04	5	1·73	0·50	124	83·12	87·56	District Average.	
26	22·18	21·12	20	21·24	17·76	11	19·95	13·85	10	8·11	5·99	—	—	1·32	*	*	0·63	141	127·48	109·91	1. Dibrugarh† ..	Lakhimpur.
27	19·90	19·66	20	15·84	16·15	13	7·81	11·50	12	5·59	4·82	1	0·39	0·75	6	2·90	0·57	160	106·08	100·67	2. Dum Duma ..	
25	16·53	18·54	22	19·76	16·88	13	13·50	12 06	13	7·78	4·91	1	0·14	1·04	6	2·38	0·58	160	119·49	101·20	3. Jaipur ..	
29	22·82	20·28	18	16·45	18·00	14	15·06	12·45	12	5·35	5·50	1	0·79	1·05	7	2·30	0·59	164	123·52	105·25	4. Wilton ..	
24	19·19	18·03	18	12·35	15·31	12	10·58	11·61	14	5·58	5·18	1	0·44	0·98	6	2·01	0·45	142	99·88	94·51	5. Moran ..	
26	22·54	23·67	16	16·00	20·96	14	20·80	17·71	8	6·30	7·04	1	0·35	1·38	6	3·51	0·68	143	132·53	130·80	6. North Lakhimpur.	
25	16·87	17·56	19	10·30	15·89	14	11·96	13·21	11	11·22	6·08	1	0·89	1·29	8	3·82	0·55	150	111·66	101·96	7. Dhakuakhana	
29	26·14	24·25	22	16·26	18·94	14	18·11	18·11	15	13·13	6·80	—	0·04	1·40	5	2·66	0·74	149	142·68	128·21	8. Harmati ..	
24	19·96	×	19	17·26	×	13	15·10	×	12	10·11	×	1	0·17	×	7	2·00	×	133	113·04	×	9. Namrup ..	
24	20·13	18·98	19	21·66	17·12	10	5·66	12·64	15	8·66	5·06	1	0·14	1·04	4	2·08	0·47	143	125·26	102·55	10. Margherita ..	
*	*	20·14	*	*	17·12	*	*	11·83	*	*	5·40	*	*	1·06	*	*	0·74	*	*	106·97	11. Sadiya ..	
259	206 26	202·23	193	167·12	174·94	128	135·53	134·97	122	81·83	56·78	8	3·26	11·30	55	24·16	5·95	1,485	1,201·63	1,082·03	District Total ..	
26	20·62	20·22	20	16·71	17·40	13	13·55	13·49	12	8·18	5·67	1	0·36	1·30	6	2·62	0·59	148	120·16	108·20	District Average.	

Table showing monthly and annual rainfall recorded at 119

District	Station	Lat. on	Long. on	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 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
Cachar	1. Karimganj				1	0·25	0·75	11	3·30	1·70	2	1·16	7·66	17	15·20	17·62	20	22·48	22·11	28	25·48	31·11
	2. Karimganj Farm ..	24·5N	92·5E	5007	1	0·22	0·49	3	3·38	1·76	2	1·21	5·84	15	14·11	14·20	19	21·99	21·08	27	23·94	30·32
	3. Bhanga				—	—	0·74	3	2·91	1·95	3	0·83	6·60	17	13·46	16·35	17	15·66	20·63	25	20·87	28·98
	4. Dullabcherra				—	0·07	0·54	3	2·80	1·92	2	3·73	5·24	13	7·03	12·58	16	9·44	15·33	24	18·16	21·24
	5. Patharkandi				1	0·12	0·33	3	1·95	1·92	2	0·61	3·37	9	6·78	13·67	15	13·01	17·44	21	20·23	25·98
	6. Dholai				2	0·49	×	3	2·89	×	4	2·62	×	13	9·86	×	12	12·40	×	21	15·48	×
	7. Silchar†				1	0·26	0·77	6	2·42	1·89	4	2·44	6·76	16	15·70	15·17	17	14·53	16·42	23	17·75	23·17
	8. Barkhola				—	0·05	0·78	3	1·13	1·74	4	3·84	6·95	15	13·93	16·50	21	25·78	18·30	24	20·06	27·73
	9. Bikrampur				—	0·14	0·78	6	3·74	1·98	5	5·50	7·59	20	19·59	18·18	21	27·94	20·24	26	27·15	30·06
	10. Dewan	*	*	1·50 ft.	1	0·15	0·66	7	2·69	2·15	6	2·34	6·39	16	16·27	12·83	21	15·37	13·72	26	22·00	19·67
	11. Monierkhal				1	0·21	0·65	1	1·14	1·83	5	2·03	4·63	13	9·83	9·62	12	6·09	11·70	25	19·38	20·64
	12. Hailakandi				1	0·16	0·74	2	1·28	1·77	2	1·53	6·44	12	9·84	13·27	15	13·04	16·08	26	18·87	21·22
	13. Badarpur				2	0·21	0·66	3	3·22	1·66	4	0·99	6·12	16	12·50	15·90	19	17·90	17·80	26	20·22	25·67
	14. Jaffirband				2	0·26	0·67	3	3·23	2·02	5	2·32	6·14	14	11·35	12·68	15	15·23	15·64	26	31·63	20·10
	15. Koyah				2	0·30	0·66	2	2·05	1·81	4	2·27	5·88	12	9·19	12·37	14	8·78	15·82	24	16·27	20·47
	District Total ..	..	..	..	15	2·92	9·17	52	37·99	26·10	54	33·42	79·61	218	184·58	200·94	254	237·64	242·61	372	317·49	346·38
	District Average ..	..	..	..	1	0·21	0·61	3	2·53	1·74	4	2·23	5·31	14	12·30	13·39	17	15·97	16·18	25	21·17	23·09
Garo Hills	1. Tura†				5	0·98	0·44	1	1·27	0·82	—	—	1·95	1	1·53	6·94	14	11·78	6·94	27	31·12	25·89
	2. Dalu ..				2	0·46	0·32	2	0·45	0·81	—	—	1·54	3	1·47	6·04	12	19·25	6·04	25	19·31	21·36
	3. Mahendraganj ..				4	1·44	0·36	1	0·65	0·79	—	—	1·37	—	0·02	4·97	11	11·07	4·97	20	34·78	15·44
	District Total ..	..	..	..	11	2·88	1·12	11	2·37	2·42	—	—	4·86	4	3·02	17·95	37	42·10	42·49	72	115·21	62·69
	District Average ..	..	..	..	4	0·96	0·37	1	0·79	0·81	—	—	1·62	2	1·01	5·98	12	14·03	14·16	24	38·40	20·89
United Khasi and Jaintia Hills.	1. Shillong†				3	0·74	0·52	1	1·26	1·06	9	1·75	1·97	4	2·37	5·10	15	10·63	11·29	26	27·72	18·16
	2. Upper Shillong ..	*	*	5862 ft.	2	0·67	0·45	1	1·11	1·03	2	1·62	1·81	4	2·62	4·82	17	11·80	10·77	30	32·95	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. Jowai				2	0·27	0·74	3	1·01	1·32	3	1·55	2·70	5	0·94	6·13	21	22·27	15·22	30	46·49	36·03
	6. Mawsynram† ..				1	0·20	0·13	2	2·85	3·23	3	1·80	5·84	17	22·55	16·72	26	103·67	82·88	29	194·98	109·86
	7. Cherrapunjee† ...				2	0·45	0·75	3	5·23	2·11	2	0·32	7·27	19	23·35	26·23	29	114·14	50·44	30	196·36	106·05
	District Total ..	..	..	..	10	2·33	4·04	10	11·46	11·72	13	7·04	31·31	49	51·83	92·57	108	258·71	232·88	145	472·50	425·47
	District Average ..	..	..	..	2	0·47	0·58	2	2·29	1·68	3	1·41	4·47	10	10·36	13·22	21	51·74	33·27	29	94·50	60·78
Mikir and North Cachar Hills.	1. Haflong†	25·10 N	93·1 E	2400	1	0·38	0·66	7	6·60	1·53	1	0·43	4·27	12	7·66	10·03	22	17·84	12·20	27	11·25	17·39
	2. Jatinga Valley ..				*	*	0·93	*	*	2·15	*	*	8·79	*	*	19·58	*	*	21·27	*	*	33·44
	3. Haranganjao	25·15 N	92·75 E	859	—	—	0·59	6	6·25	1·96	1	0·65	7·71	16	24·53	18·73	23	32·78	19·60	26	25·55	32·88
	4. Maibong	25·4 N	93·15 E	899	1	0·31	0·35	4	2·76	1·22	2	0·47	1·63	4	1·46	3·31	14	6·16	8·08	15	5·94	14·13
	5. Diphu	*	*	*	3	0·47	×	4	0·73	×	5	2·90	×	*	*	×	6	1·91	×	13	12·61	×
	District Total ..	..	..	..	5	1·16	2·58	21	16·34	6·86	9	4·45	22·40	32	33·68	51·65	65	41·69	61·15	81	55·35	97·84
	District Average ..	..	..	..	1	0·38	0·63	5	4·08	1·71	2	1·11	5·60	11	11·22	12·91	16	10·42	15·29	20	13·84	24·46

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

stations in Assam State for the year 1954—contd.

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		
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46
28	25·58	22·33	24	18·39	22·33	15	9·59	18·51	12	9·83	9·16	—	—	1·63	1	0·19	0·46	159	131·45	155·90	1. Karimganj ..	Cachar.
26	28·58	22·51	20	19·41	22·51	14	0·02	18·33	11	9·80	8·64	—	—	2·03	1	0·15	0·23	139	131·81	147·30	2. Karimganj Farm	
27	25·94	22·23	22	23·22	22·23	17	13·05	18·38	11	7·75	8·90	—	—	1·66	1	0·25	0·36	149	123·94	148·97	3. Bhanga ..	
17	11·98	16·03	18	6·32	16·03	19	9·42	12·15	11	9·59	6·76	—	—	1·66	—	—	0·32	123	78·54	109·07	4. Dullabcherra ..	
13	15·46	19·00	16	16·39	19·00	16	13·71	14·65	10	7·40	7·72	—	—	2·50	—	—	0·37	116	95·66	123·88	5. Patharkandi ..	
18	11·88	×	19	11·20	×	17	10·98	×	10	8·57	×	—	—	×	—	—	×	129	86·22	×	6. Dholai ..	
26	21·42	20·26	24	22·89	20·26	15	7·47	15·32	10	10·24	7·25	1	0·68	1·75	—	0·08	0·42	143	115·30	129·70	7. Silchar † ..	
22	18·80	23·12	26	21·38	23·12	13	6·19	18·59	7	4·25	8·18	—	—	1·79	1	0·11	0·2	136	115·52	146·94	8. Barkhola ..	
24	27·89	24·88	25	28·53	24·88	19	17·31	19·23	9	7·23	9·63	—	—	1·99	2	0·29	0·21	157	165·31	161·20	9. Bikrampur ..	
26	17·81	20·34	21	21·15	20·34	16	17·23	14·50	12	8·54	6·93	—	0·04	1·94	—	0·01	0·34	152	123·60	120·65	10 Dewan ..	
28	19·17	22·68	22	22·03	22·68	20	25·80	16·07	13	11·51	7·04	—	—	1·77	—	—	0·41	140	117·19	118·86	11. Monierkhal	
24	17·96	16·94	21	18·30	16·94	11	6·00	12·97	12	9·36	6·61	—	—	1·45	—	0·05	0·44	126	96·39	115·29	12. Hailakandi ..	
26	24·83	20·34	23	17·56	20·34	9	5·83	16·34	11	7·27	7·35	—	—	1·88	2	0·22	0·27	141	110·78	134·93	13. Badarpur ..	
27	23·24	16·99	19	23·13	16·99	15	11·54	12·16	12	6·87	6·23	—	—	1·76	—	—	0·41	138	129·10	111·78	14. Jaffirband ..	
23	11·38	16·40	21	12·62	16·40	18	13·19	11·88	11	8·28	6·19	—	0·03	1·57	—	—	0·46	131	84·36	109·58	15. Koyah ..	
365	301·92	284·05	321	282·82	284·05	234	156·33	218·08	162	126·49	114·59	1	0·17	25·38	8	0·01	4·96	2079	1705·17	1834·15	District Total ..	
24	20·13	18·94	21	18·85	18·94	15	10·46	14·54	10	8·43	7·64	1	0·05	1·69	1	0·15	0·33	138	113·67	122·27	District Average	
24	33·23	24·27	20	26·78	21·27	14	13·74	18·38	5	2·92	8·25	—	—	0·74	—	0·01	0·11	111	123·36	126·19	1. Tura† ..	Garo Hills.
22	22·24	21·22	19	14·22	19·99	9	3·76	14·69	4	3·93	6·95	—	—	0·78	—	0·03	0·12	98	155·12	107·14	2. Dalu ..	
20	15·58	16·52	13	10·51	14·43	12	5·01	11·15	7	2·45	6·53	—	—	0·83	—	—	0·11	88	81·46	84·74	3. Mahendraganj ..	
66	71·00	62·01	52	51·51	55·69	35	22·51	44·22	16	9·30	21·73	—	—	2·35	—	0·04	0·34	297	319·94	318·07	District Total ..	
22	33·66	20·67	17	17·17	18·56	11	7·50	14·72	5	3·10	7·24	—	—	0·78	—	0·02	0·11	99	106·64	106·03	District Average	
22	13·79	13·65	17	11·78	12·49	17	7·75	11·79	14	9·10	6·72	—	—	1·61	2	0·53	0·28	128	87·42	84·64	1. Shillong† ..	United Khasi and Jaintia Hills.
26	23·92	16·66	24	16·35	14·35	16	10·05	11·95	14	8·71	7·19	—	—	1·35	2	0·37	0·18	138	109·37	91·18	2. Upper Shillong ..	
*	*	21·86	*	*	21·84	*	*	16·03	*	*	8·97	*	*	1·51	*	*	0·29	*	*	136·00	3. Mawphlang ..	
*	*	95·88	*	*	73·11	*	*	45·95	*	*	16·74	*	*	2·06	2	1·50	0·22	2	(00)	423·46	4. Cherrapunjee Police Station.	
29	30·14	25·51	26	28·72	21·57	13	11·43	16·25	13	8·72	11·38	—	—	2·43	1	0·42	0·27	146	151·96	195·35	5. Jowai ..	
29	192·65	112·72	24	111·13	102·28	*	*	32·57	9	12·81	27·32	—	—	4·57	2	0·70	0·98	142	633·34	499·55	6. Mawsynram† ..	
30	162·31	86·34	17	82·25	70·08	20	44·85	43·35	12	13·89	19·42	—	—	2·70	2	1·60	0·49	166	624·75	415·23	7. Cherrapunjee†	
136	432·81	372·72	112	250·23	315·72	66	74·08	177·89	62	53·23	97·74	—	—	16·23	11	5·12	27·11	722	1606·84	1884·61	District total	
27	86·56	45·10	22	50·04	45·10	16	18·52	25·41	12	10·64	13·96	—	—	2·32	2	0·85	0·39	120	321·37	369·72	District Average	
20	12·72	11·83	21	15·76	10·33	14	7·36	9·92	11	15·58	6·18	—	—	2·38	4	1·94	0·36	140	97·52	87·08	1. Haflong	Mikir and North Cachar Hills.
*	*	31·51	*	*	29·97	*	*	23·65	*	*	10·91	—	—	2·48	1	0·50	0·30	*	*	184·98	2. Jatinga Valley ..	
*	*	19·96	23	24·14	17·20	16	13·04	14·72	13	8·65	7·89	—	—	2·88	2	0·60	0·84	126	136·19	144·60	3. Haranganjao ..	
5	5·61	6·36	12	6·76	6·16	10	5·61	5·61	11	11·80	5·75	—	—	2·38	3	1·90	0·19	81	47·88	55·17	4. Maibong ..	
6	6·23	×	*	*	×	*	*	×	9	8·11	×	—	—	×	2	0·81	×	54	31·77	×	5. Diphv ..	
31	22·56	69·06	56	46·66	63·66	40	26·01	53·90	44	44·44	30·73	—	—	10·12	12	4·94	1·33	401	313·36	471·83	District Total ..	
10	7·52	17·41	18	15·55	15·91	13	8·67	13·47	11	11·03	7·68	—	—	2·53	2	0·99	0·33	100	78·34	117·96	District Average ..	

Table showing monthly and annual rainfall recorded

District	Station	Lat. on	Long. on	Height 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 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
Naga Hills	1. Kohima†	*	*	*	1	0·43	0·50	6	1·99	1·27	3	1·69	2·21	8	1·40	3·83	11	5·64	7·02	19	16·13	12·62
	2. Dimapur	*	*	*	2	0·47	0·58	1	0·36	1·54	—	—	2·60	5	4·29	4·45	12	5·60	6·65	11	9·80	9·03
	3. Wokha	26·7′	94·15′	4633	3	0·86	1·04	4	1·90	2·55	1	0·65	3·57	8	4·56	6·86	19	12·17	10·50	26	25·28	18·17
	4. Mokokchung	*	*	*	3	1·09	1·12	6	2·12	2·25	4	1·57	4·10	12	7·57	7·91	20	11·99	11·59	20	31·04	16·63
	5. Wakchong	*	*	*	2	0·67	0·94	7	2·30	4·29	4	2·73	4·25	18	16·04	10·91	20	13·19	19·07	25	23·23	21·33
	6. Henima	*	*	4893	1	0·40	0·24	6	3·76	1·99	2	1·05	2·73	8	2·28	4·09	12	7·98	9·29	23	9·87	14·69
	District Total	..	..		12	3·92	4·42	30	12·43	13·90	14	7·69	19·46	59	36·14	36·05	94	56·57	64·12	124	115·35	92·42
	District Average.. ..	..	..	.	2	0·65	0·74	5	2·07	2·31	3	1·54	3·24	10	6·02	6·01	16	9·43	10·69	21	19·22	15·41
Mizo Hills.	1. Aijal †	*	*	*	1	0·45	0·31	*	*	1·37	*	*	3·29	*	*	6·73	*	*	10·58	*	*	14·66
	2. Sairang	23°50′	92·40′	700	2	0·35	0·26	2	1·08	1·25	7	·97	3·13	13	10·32	6·48	15	6·01	9·78	19	11·89	14·16
	3. Sialsuk	23°23′	93°45′	4400	1	1·30	0·36	1	0·85	1·95	3	1·81	3·09	9	7·59	7·57	19	17·22	15·	30	50·21	28·72
	4. Champhai	23°28	93°19	5050	1	0·42	0·41	1	0·95	1·40	3	1·51	2·57	10	5·54	5·07	14	6·73	7·87	23	12·31	13·90
	5. Lungleh .. .	*	*	3750	1	0·32	0·33	3	0·96	1·13	4	1·11	2·82	6	1·80	6·26	15	10·20	12·18	29	26·19	26·39
	6. Sherkawn	22°54	92·45″	38·00	1	0·75	0·32	2	1·39	1·32	2	1·02	2·25	5	2·87	7·02	12	8·70	11·73	26	24·12	24·10
	7. Demagiri	22°54′	92°35′	300	—	—	0·34	3	2·50	1·20	5	0·75	2·87	2	1	5·75	11	6·69	11·21	29	16·11	19·98
	8. Kolosib	24·14	30E 92·41	2250	1	0·28	0·48	5	2·54	2·13	3	1·22	4·07	15	13·35	9·96	17	12·13	12·85	19	16·50	20·20
	District Total	..	..	..	8	4·07	2·47	17	9·77	11·75	27	11·39	24·09	60	42·91	54·84	103	67·68	91·23	175	157·33	162·11
	District Average ..	..	..	..	1	0·58	0·31	2	1·39	1·47	4	1·63	3·01	9	6·13	6·85	15	9·95	11·40	25	22·47	20·27

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

Dated Shillong:
The 19th June 1955.

at 119 stations in Assam State for the year 1954—concld.

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		
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46
15	9·30	16·04	21	9·20	15·84	14	11·54	9·87	9	11·30	4·22	1	0·32	1·23	1	0·22	0·32	109	69·16	74·97	1. Kohima† ..	Naga Hills.
5	2·77	10·84	14	8·02	11·09	10	9·60	8·24	7	6·62	4·56	—	—	1·33	1	0·60	0·38	68	48·13	61·29	2. Dimapur ..	
21	16·41	22·85	24	21·83	21·83	13	12·53	13·08	12	10·98	5·44	—	—	1·61	1	0·55	0·51	132	107·72	108·02	3. Wokha ..	
22	13·60	20·71	25	22·89	19·12	16	11·14	11·63	12	13·90	5·24	1	0·31	1·53	3	0·91	0·65	124	118·19	102·48	4. Mokokchung..	
25	1[illegible]·81	24·22	27	19·40	19·01	15	13·06	16·41	16	10·23	7·11	1	0·26	1·58	4	1·40	0·73	164	119·32	129·81	5. Wakchong ..	
18	9·84	10·33	20	16·60	9·60	7	6·12	8·42	11	100·00	5·36	—	0·01	0·24	2	1·02	0·24	110	68·93	69·64	6. Henima ..	
106	68·73	104·99	131	97·94	96·49	75	63·99	67·65	67	63·12	31·93	3	0·90	9·94	12	4·70	2·88	707	531·45	546·21	District Total	
17	11·45	15·41	22	16·32	16·08	12	10·66	11·27	11	10·52	5·32	1	0·15	1·66	2	0·78	0·47	118	88·57	91·04	District Average	
13	6·88	11·89	23	24·41	13·09	*	*	12·43	9	6·08	6·02	1	0·36	1·68	—	—	0·67	47	38·18	82·72	1. Aijal† ..	Mizo Hills.
14	8·01	11·39	17	15·87	12·98	20	23·09	12·18	11	7·57	5·85	—	—	1·51	1	0·29	0·49	121	87·83	79·46	2. Sairang ..	
29	28·65	32·14	31	51·78	32·54	22	31·66	23·71	14	18·27	9·79	—	—	3·49	1	0·10	0·98	160	244·68	159·37	3. Sialsuk ..	
23	14·22	12·42	26	11·60	12·38	15	8·75	10·74	10	10·79	5·97	—	—	2·42	2	0·44	0·66	128	73·26	75·76	4. Champhai ..	
26	21·31	26·68	26	38·44	26·93	25	21·61	22·33	16	19·36	10·62	—	0·08	3·27	2	0·42	0·63	153	142·27	139·57	5. Lungleh .	
29	20·64	22·83	28	35·34	22·46	22	17·17	17·92	13	21·33	9·26	—	—	0·47	1	0·32	0·81	141	133·65	123·49	6. Sherkawn ..	
24	20·23	18·02	24	38·71	18·81	21	17·16	15·67	7	10·81	7·31	—	—	1·82	—	—	0·63	126	114·40	103·61	7. Demagiri ..	
22	13·19	18·07	17	8·80	19·16	10	28·30	15·02	10	11·66	7·39	—	0·08	1·78	—	0·03	0·43	128	108·08	111·54	8. Kolosib ..	
180	138·13	154·44	192	221·95	158·30	144	147·74	138·00	90	106·14	61·21	1	0·52	19·44	7	1·60	5·30	1004	942·35	875·52	District Total	
22	16·64	19·79	24	28·12	19·79	20	21·10	16·25	11	1[illegible]·27	7·78	1	0·17	2·43	1	0·26	0·66	125	117·99	109·44	District Average	

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

A. G. P. (D. of A.) No.21/54—169—13.12.1955.