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GOVERNMENT OF INDIA

India

METEOROLOGICAL DEPARTMENT

INDIA WEATHER REVIEW, 1941

INTRODUCTION

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Published by the Authority of the Government of India

UNDER THE DIRECTION OF

C. W. B. NORMAND, M.A., D.Sc., C.I.E.,

Director General of Observatories

FEB 2000

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WEATHER BUREAU

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1945.

Alphabetical List of Stations.

Station.	Class.	φ		λ		Δ_t I. S. T.— L. M. T.		H_b	h_s
		°	′	°	′	hrs.	mins.	ft.	ft.
		N		E					
u	II	24	36	72	43	+0	30	3,945	63
ra	I	27	08	78	01	+0	18	553	39
medabad . . .	II	23	02	72	35	+0	40	163	49
medabad . . .	II	19	05	74	55	+0	30	2,154	40
al	II	23	44	92	43	—0	41	3,599	26
mer	II	26	27	74	37	+0	32	1,593	45
ola	II	20	42	77	02	+0	22	925	43
ibag	III	18	38	72	52	+0	38	23	74
garh	II	27	53	78	04	+0	18	615	46
ipore (Calcutta) . .	I	22	32	88	20	—0	23	21	56
lahabad (Bamrauli) .	II	25	27	81	44	+0	03	322	58
mbala	II	30	23	76	46	+0	23	892	42
mini Divi . . .	III	11	07	72	44	+0	39	13	27
mraoti	III	20	56	77	47	+0	19	1,213	26
antapur . . .	V	14	41	77	37	+0	20	—	—
gul	II	20	50	85	06	—0	10	455	25
rah	V	25	34	84	40	—0	09	—	—
ansol	II	23	41	86	59	—0	18	414	33
rangabad . . .	II	19	53	75	20	+0	29	1,905	35
din	II	24	38	68	54	+0	54	37	31
hawalpur . . .	II	29	24	71	47	+0	43	384	43
hraich	II	27	34	81	36	+0	04	407	37
hrain	II	26	14	50	35	—		8	31
lasore	II	21	30	86	56	—0	18	65	26
lehonnur . . .	IV	13	22	75	27	+0	28	—	17
ndar Abbas . . .	II	27	11	56	17	—		29	32
ngalore . . .	I	12	58	77	35	+0	20	3,021	55
nkura	V	23	14	87	04	—0	18	—	—
nnu	II	33	00	70	36	+0	48	1,264	45
reilly	II	28	22	79	24	+0	12	568	41
risal	II	22	42	90	22	—0	31	11	35
rmer	II	25	45	71	23	+0	44	638	21
roda	I	22	18	73	15	+0	37	115	40
gaum	II	15	51	74	31	+0	32	2,562	42
llary	II	15	09	76	51	+0	23	1,473	31
nares	II	25	18	83	01	—0	02	250	81
rhampore . . .	II	24	08	88	16	—0	23	62	25
avnagar . . .	II	21	45	72	12	+0	41	55	26

Station.	Class.			λ		Δ_t I. S. T.— L. M. T.		H_b
		°	′	°	′	hrs.	mins.	ft.
		N		E				
Bhopal	II	23	16	77	25	+0	20	1,64
Bhuj	II	23	15	69	48	+0	51	34
Bidar	IV	17	55	77	32	+0	20	—
Bijapur	II	16	49	75	43	+0	27	1,95
Bikaner	II	28	00	73	18	+0	37	73
Bogra	II	24	51	89	23	—0	28	6
Bombay	I	18	54	72	49	+0	39	3
Brahmanbaria . . .	II	23	59	91	07	—0	34	3
Brijnagar	II	24	32	76	10	+0	25	1,05
Burdwan	II	23	14	87	51	—0	21	10
Bushire	II	28	59	50	49	—		1
Calcutta (Alipore) . .	I	22	32	88	20	—0	23	2
Calicut	II	11	15	75	47	+0	27	2
Calingapatam . . .	II	18	20	84	08	—0	07	1
Car Nicobar . . .	III	09	15	92	48	—0	41	1
Cawnpore	II	26	28	80	21	+0	09	4
Chaibasa	II	22	33	85	49	—0	13	7
Chakdara	II	34	44	72	08	+0	41	2,2
Chaman	II	30	56	66	26	+1	04	4,3
Chanda	II	19	58	79	18	+0	13	6
Chandbali	II	20	47	86	44	—0	17	
Chapra	V	25	47	84	44	—0	09	—
Charbar	II	25	17	60	37	—		
Cherat	III	33	50	71	54	+0	42	4,2
Cherrapunji . . .	II	25	15	91	44	—0	37	4,3
Chitaldrug	II	14	14	76	27	+0	24	2,4
Chittagong	II	22	21	91	50	—0	37	
Chhor	II	25	31	69	50	+0	51	
Cocanada	II	16	57	82	14	+0	01	
Cochin	II	09	58	76	14	+0	25	
Coimbatore	II	11	00	76	58	+0	22	1,
Colombo	I	06	55	79	53	+0	10	
Comilla	II	23	28	91	11	—0	35	
Cooch Behar	V	26	20	89	27	—0	28	—
Coonoor	III	11	21	76	48	+0	23	5,
Cox's Bazar	II	21	27	91	59	—0	38	
Cuddalore	II	11	46	79	46	+0	11	
Cuddapah	II	14	29	78	50	+0	15	

Section.	Class.	φ	λ	Δt I. S. T.— L. M. T.	H_b	h_a
		° ′ N	° ′ E	hrs. mins.	ft.	ft.
k	II	20 29	85 52	—0 13	87	37
. . . . .	—	23 43	90 24	—	—	47
ıdin	II	28 54	64 25	+1 12	2,785	22
ısie	IV	33 32	75 58	+0 26	—	—
ganj	II	24 03	84 04	—0 06	725	28
ınga	II	26 10	85 54	—0 14	161	28
ng	III	27 03	88 16	—0 23	7,432	18
. . . . .	II	24 14	72 12	+0 41	466	62
Dun	II	30 19	78 02	+0 18	2,239	36
. . . . .	V	24 55	84 11	—0 07	—	—
smail Khan . .	II	31 49	70 55	+0 46	570	30
ıd	III	23 47	86 26	—0 16	839	46
. . . . .	II	26 01	89 59	—0 30	115	32
npore . . .	V	30 54	77 01	+0 22	—	—
arh	II	27 28	94 55	—0 50	348	25
ır	II	25 38	88 38	—0 25	123	37
. . . . .	III	22 50	74 16	+0 33	1,093	38
. . . . .	III	34 26	75 46	+0 27	10,059	14
Road (Karachi) .	I	24 53	67 07	+1 02	73	25
. . . . .	III	35 34	71 47	+0 43	4,723	7
um	II	22 39	88 27	—0 24	33	54
. . . . .	II	22 22	69 05	+0 54	37	19
ır	II	23 37	89 51	—0 29	27	43
ar	II	25 56	80 50	+0 07	375	43
obas	II	29 11	72 50	+0 39	475	21
ndeman . .	II	31 21	69 27	+0 52	4,614	25
. . . . .	II	15 25	75 38	+0 27	2,131	32
. . . . .	II	26 11	91 45	—0 37	182	28
. . . . .	II	24 49	85 01	—0 10	372	44
. . . . .	II	35 55	75 23	+0 32	4,890	25
r	II	19 16	84 53	—0 10	56	29
. . . . .	II	27 08	81 58	+0 02	360	34
ur	II	26 45	83 22	—0 03	254	31
. . . . .	II	17 21	76 51	+0 23	1,503	36
. . . . .	III	34 03	74 24	+0 32	8,709	20
. .	II	24 39	77 19	+0 21	1,571	23
ur	IV	32 03	75 25	+0 28	—	20
. . . . .	V	34 40	74 50	+0 31	—	—
. . . . .	II	26 14	75 15	+0 16	681	6

Station.	Class.	φ	λ	Δt I. S. T.— L. M. T.	H_b	h_a
		° ′ N	° ′ E	hrs. mins.	ft.	ft.
Hambantota . . .	II	06 07	81 08	+0 05	61	11
Hanamkonda . . .	II	18 01	79 34	+0 12	881	37
Hansi	III	29 07	75 58	+0 26	711	23
Harnai	V	30 06	67 56	+0 58	—	—
Hassan	III	13 00	76 09	+0 25	3,149	34
Hazaribagh . . .	II	23 59	85 22	—0 11	2,006	65
Hissar	II	29 10	75 44	+0 27	725	42
Honavar	II	14 17	74 27	+0 32	85	31
Hoshangabad . . .	II	22 46	77 44	+0 19	992	35
Hyderabad (Begumpet) .	I	17 26	78 27	+0 16	1,778	49
Hyderabad (Sind) . .	II	25 23	68 25	+0 56	96	26
Indore	II	22 43	75 54	+0 26	1,823	29
Ispahan	II	32 40	51 44	—	5,817	42
Jacobabad . . .	II	28 17	68 29	+0 56	186	43
Jagdalpur . . .	II	19 05	82 02	+0 02	1,815	28
Jaipur	I	26 55	75 50	+0 27	1,431	61
Jalalabad	III	34 26	70 27	+0 48	1,950	23
Jalgaon	III	21 03	75 34	+0 28	660	—
Jalpaiguri . . .	II	26 32	88 43	—0 25	271	32
Jammu	IV	32 44	74 55	+0 30	—	—
Jamnagar . . .	III	22 29	70 04	+0 50	60	40
Jamshedpur . . .	III	22 49	86 11	—0 15	423	50
Jask	II	25 45	57 45	—	13	40
Jessore	II	23 10	89 13	—0 27	26	39
Jhansi	II	25 27	78 35	+0 16	824	37
Jiwani	II	25 10	61 47	+1 21	13	7
Jodhpur	I	26 18	73 01	+0 38	736	30
Jubbulpore . . .	II	23 10	79 57	+0 10	1,289	35
Kabul	III	34 30	69 13	+0 53	5,955	22
Kalat	II	29 02	66 35	+1 04	6,616	11
Kalimpong . . .	II	27 04	88 28	—0 24	3,965	22
Kandahar . . .	III	31 36	65 40	+1 07	3,462	25
Kanker	II	20 16	81 29	+0 04	1,318	43
Kargil	IV	34 34	76 08	+0 25	—	—
Kashgar	III	39 24	76 07	+0 26	4,296	29
Katmandu . . .	II	27 42	85 12	—0 11	4,388	24
Khammameth . . .	III	17 15	80 09	+0 09	367	29
Khandala . . .	V	18 46	73 22	+0 37	—	—
Khandwa	II	21 50	76 22	+0 25	1,044	21

Station.	Class.	φ		λ		Δt I. S. T.— I. M. T.		H_b	h_a
		°	′	°	′	hrs.	mins.	ft.	ft.
		N		E					
Khanpur	II	28	39	70	41	+0	47	297	29
Khulna	II	22	49	89	34	—0	28	16	43
Khushab	II	32	18	72	22	+0	41	612	16
Kodaikanal	I	10	14	77	28	+0	20	7,688	42
Kotah	II	25	11	75	51	+0	27	843	31
Krishnagar	II	23	24	88	31	—0	24	48	45
Kurnool	II	15	50	78	04	+0	18	923	48
Kyelang	V	32	35	77	04	+0	22	—	—
Lachung	V	27	42	88	45	—0	25	—	—
Lahore	I	31	35	74	20	+0	33	702	26
Las Bela	II	26	14	66	19	+1	05	292	19
Leh	III	34	09	77	34	+0	20	11,529	25
Lhasa	III	29	40	91	07	—0	34	12,090	31
Leish	II	30	58	70	56	+0	46	490	27
Lezalai	II	30	24	68	36	+0	56	4,699	23
Lucknow	II	26	52	80	56	+0	06	371	31
Ludhiana	II	30	56	75	52	+0	27	812	22
Lumding	IV	25	45	93	11	—0	43	—	—
Lyallpur	II	31	26	73	06	+0	38	605	44
Madhosagar	II	26	13	78	00	+0	18	757	23
Madras	I	13	04	80	15	+0	09	22	73
Madura	II	09	55	78	07	+0	18	437	38
Mahabaleshwar	II	17	56	73	40	+0	35	4,534	28
Mainpuri	II	27	14	79	03	+0	14	516	28
Malda	II	25	02	88	08	—0	23	103	50
Malegaon	II	20	33	74	32	+0	32	1,432	25
Mangalore	II	12	52	74	51	+0	31	72	54
Manora (Karachi)	II	24	48	66	59	+1	02	13	36
Marmagao	II	15	25	73	47	+0	35	202	25
Masulipatam	II	16	11	81	08	+0	05	10	39
Meerut	V	29	01	77	43	+0	19	—	—
Mercara	II	12	25	75	44	+0	27	3,781	18
Meshed	II	36	17	59	36	—		3,104	26
Midnapore	II	22	25	87	19	—0	19	149	28
Minicoy*	III	08	18	73	00	+0	38	9/6	22/48
Miraj	II	16	49	74	41	+0	31	1,817	33
Miranshah	III	33	57	70	07	+0	50	3,026	33
Montgomery	II	30	39	73	08	+0	37	558	27
Motihari	II	26	40	84	55	—0	10	218	30

Station.	Class.	φ		λ		Δ I. S. T. L. M.
		°	′	°	′	hrs.
		N		E		
Muktesar	II	29	28	79	39	+0
Multan	II	30	12	71	31	+0
Murree	II	33	55	73	23	+0
Muscat	II	23	45	58	35	—
Mussooree	II	30	27	78	05	+0
Muzaffarabad	III	34	22	73	28	+0
Muzaffarpur	V	26	07	85	24	—0
Mymensingh	II	24	46	90	24	—0
Mysore	II	12	18	76	42	+0
Nagpur	II	21	09	79	07	+0
Narayanganj	II	23	37	90	30	—0
Naushahro	II	26	51	68	07	+0
Naya Dumka	II	24	16	87	15	—0
Neemuch	II	24	28	74	54	+0
Negapatam	II	10	46	79	51	+0
Nellore	II	14	27	79	59	+0
New Delhi	I	28	35	77	12	+0
Nizamabad	II	18	40	78	06	+0
Noakhali	III	22	49	91	07	—0
Nokkundi	II	28	49	62	45	+
Nowgong	II	25	04	79	27	+
Nuwara Eliya	II	06	58	80	46	+
Ootacamund	II	11	24	76	44	+
Ormara	II	25	15	64	39	+
Pabna	IV	24	01	89	16	—
Pachmarhi	II	22	28	78	26	+
Pad Idan	II	26	51	68	08	+
Palamcottah	V	08	44	77	45	+
Pamban	II	09	16	79	18	+
Panjgur	II	26	58	64	06	+
Parachinar	II	33	52	70	04	+
Parbhani	V	19	08	76	50	+
Pasni	II	25	16	63	28	+
Patna	II	25	37	85	10	—
Pendra	II	22	46	81	54	+
Peshawar	I	34	01	71	35	+
Phalodi	II	27	08	72	22	+
Poona	I	18	32	73	51	+
Port Blair	II	11	40	92	43	—

*Observations at the old site from 1st January 1941 to 30th April 1941, H_b 9 ft. h_a 22 ft.
Observations at the new site from 1st May 1941 to 31st December 1941, H_b 6 ft. h_a 48 ft.

Station.	Class.	φ	λ	Δ_t I. S. T.— L. M. T.	H_b	h_a
		° ′ N	° ′ E	hrs. mins.	ft.	ft.
. . . . .	II	19 48	85 49	—0 13	20	29
a	II	25 46	87 28	—0 20	124	25
a	II	30 10	67 01	+1 02	5,490	18
nr	II	16 12	77 21	+0 21	1,311	65
r	II	21 14	81 39	+0 03	970	28
t	II	22 18	70 50	+0 47	432	31
mand	II	25 03	73 53	+0 34	1,882	22
ahi	V	24 22	88 36	—0 24	—	—
i	II	23 23	85 20	—0 11	2,150	44
ur	V	25 45	89 15	—0 27	—	—
giri	II	16 59	73 18	+0 37	211	31
pindi	II	33 36	73 07	+0 38	1,674	33
ak	IV	32 41	69 50	+0 51	—	—
chintala . . .	II	16 33	79 33	+0 12	348	27
ee	II	29 51	77 53	+0 18	899	37
. . . . .	II	11 39	78 10	+0 17	913	53
r	II	25 14	87 04	—0 18	122	24
lpur	II	21 28	83 58	—0 06	486	29
eads	II	20 51	88 15	—0 23	28	—
ra	II	22 43	89 05	—0 26	16	25
r	II	23 51	78 45	+0 15	1,808	6
Island	II	21 39	88 03	—0 22	10	52
a	II	31 02	61 30	—	—	25
. . . . .	II	22 05	79 33	+0 12	2,027	31
lles	II	S 04 37	55 27	+1 48	15	37
h	II	25 20	55 24	—	18	30
g	II	25 34	91 53	—0 38	4,921	28
ur	II	17 40	75 54	+0 26	1,570	29
a	II	32 30	74 32	+0 32	830	28
. . . . .	II	29 33	67 53	+0 58	441	23
ar	II	26 59	94 38	—0 49	317	33
. . . . .	II	24 49	92 48	—0 41	96	23
. . . . .	II	31 06	77 10	+0 21	7,224	86
aj	V	24 27	89 45	—0 29	—	—
. . . . .	III	35 18	75 37	+0 28	7,505	17
arg	V	34 19	75 19	+0 29	—	—
ganagar . . .	II	29 56	73 57	+0 24	580	26
gal . . .	II	24 19	91 44	—0 37	69	40
ar	I	34 05	74 50	+0 31	5,205	60

Station.	Class.	φ	λ	Δ_t I. S. T.— L. M. T.	H_b	h_a
		° ′ N	° ′ E	hrs. mins.	ft.	ft.
Sukkar	II	27 42	68 54	+0 54	221	29
Surat	II	21 12	72 50	+0 39	39	63
Sutna	II	24 34	80 50	+0 07	1,041	33
Table Island . . .	III	14 11	93 22	—0 43	105	6
Tezpur	II	26 37	92 47	—0 41	258	30
Trichinopoly . . .	II	10 49	78 42	+0 15	255	37
Tricomalee . . .	II	08 35	81 15	+0 05	24	15
Trivandrum . . .	I	08 29	76 57	+0 22	200	41
Udaipur	V	24 35	73 42	+0 35	—	—
Umaria	II	23 32	80 53	+0 06	1,506	34
Vellore	II	12 55	79 09	+0 13	703	21
Veraval	II	20 53	70 26	+0 48	26	17
Vizagapatam . . .	II	17 42	83 18	—0 03	126	43
Wana	II	32 18	69 44	+0 51	4,456	—
Yatung (Chumbi) . .	IV	27 29	88 55	—0 26	—	—
Zahidan	IV	29 30	60 53	+1 26	—	23

Territorial Divisions.—The system of territorial divisions according to which the observatories are grouped is given below. This is practically the same as it was in 1912, the only changes being the formation of Orissa into a separate province in 1936 and the deletion of Burma after its separation from India in 1937. The number of observatories in each of the sub-divisions is given in brackets against the sub-division.

Chief political divisions.	Sub-divisions.
	Bay Islands (3).
Assam	Assam (11).
Bengal	Bengal (33).
Orissa	Orissa (7).
Bihar	Chota-Nagpur (6).
	Bihar (11).
United Provinces	United Provinces, East (8).
	United Provinces, West (10).
Punjab	Punjab, East and North (14).
	Punjab, Southwest (8).
	Kashmir (10).
North-West Frontier Province . . .	North-West Frontier Province (8).
	Baluchistan (14).
Sind	Sind (8).
Rajputana	Rajputana, West (5).
	Rajputana, East (7).
Bombay	Gujarat (11).
	Konkan (5).
	Bombay, Deccan (11).
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	Central India, East (3).
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	Central Provinces, West (7).
	Central Provinces, East (5).
Hyderabad	Hyderabad, North (4).
	Hyderabad, South (5).
Mysore	Mysore (5).
Madras	Malabar (5).
	Madras, Southeast (13).
	Madras, Deccan (5).
	Madras Coast, North (5).

INDIA WEATHER REVIEW, 1941

ERRATA

Table of corrections to be applied to data in the tables II, III, IV, and V of the Monthly Weather Reports for 1941.

(*N.B.*—Subsequent tables for individual months should also be referred to.)

Station. 1	Column. 2	Correction. 3	Period. 4	Station. 1	Column. 2	Correction. 3	Period. 4
t	3 to 5.	—·006.	Jan. to Nov.	Saugor	34.	Reject data.	Jan. to Apl.
mkonda . . .	2.	+4.	Jan. to Dec.	Surat	14 and 15.	—0·2.	Jan. to Dec.
rabad (Sind) . .	3 to 5.	—·015.	Jan. to June.	Colombo . . .	*Add* the following foot note to table II "Time of afternoon observations is 15-30 hrs. I. S. T. at Colombo and Nuwara Eliya".		Do.
on	3.	+·005.	Jan. to Aug.	Nuwara Eliya . . .			
iana . . .	16 and 17.	+0·3.	Mar. to Aug.	Vizagapatam . . .	3 to 5.	+·004.	Do.
gaon . . .	2 and 4.	+2 and +·002.	Jan. to Nov.	Cocanada . . .	3 to 5.	+·004.	Do.
lipatam . . .	3 to 5.	+·009.	Jan. to Dec.	Pachmarhi . . .	10 and 11.	+0·4.	Do.
ur	3 to 5.	—·004	Do.	Do.	16 and 17.	+0·3.	Do.
Dumka . . .	10 to 13.	Reject data.	Jan. to June.	Chitaldrug . . .	14 and 15.	—0·4.	Do.

Errata to Monthly Weather Reports, 1941.

Reference. 1	Column. 2	Replace the existing figures, if any, by 3
JANUARY.		
Pages 4-5.		
ore . . .	27 and 28.	4·76 and +4·25.
nanga . . .	19, 22, 28 and 32.	+·003, +8, —0·24 and 0.
Pages 6-7.		
abad (Bamrauli) .	7, 11, 19, 22, 28 and 32.	—1·2, +2·5, +·046, +7, +0·40 and +3·9.
Page 9.		
ahro . . .	33.	1·8.
ur . . .	34.	+2·0.
Pages 10-11.		
um . . .	34.	0.
n	7.	+0·3.
ndrum . . .	*Omit* the figures in column 7.	
Page 12.		
baleshwar . .	14 and 15.	62·1 and 68·1.
Page 14.		
h . . .	13.	25 and 28.
FEBRUARY.		
Pages 20-21.		
ti . . .	25.	—0·8.
anga . . .	19, 22, 28 and 32.	—·001, +4, —0·30 and —0·3.
. . . . .	5 and 20.	29·552 and ·396.
FEBRUARY—*contd.*		
Pages 22-23.		
Allahabad (Bamrauli) .	7, 11, 19, 22, 28 and 32.	+1·3, +1·5, +·040, +8, —0· and —1·5.
Pages 24-25.		
Jodhpur . . .	34.	+0·4.
Jagdalpur . . .	5 and 16 to 23.	28·106, 61·7, 66·5, ·487, +·03 ·399, 75, +3 and 32.
Pages 26-27.		
Belgaum . . .	34.	+0·4.
Cochin	7.	+1·0.
Trichinopoly . . .	3 to 5.	29·732, +·037 and 29·598.
MARCH.		
Pages 36-37.		
Gauhati . . .	25.	—1·0.
Faridpur . . .	5, 15, 17 and 20.	29·708, 89·5, 72·1 and ·559.
Dum Dum . . .	18 and 20.	·729 and ·505.
Balasore . . .	24 and 25.	2·1 and —0·1.
Jamshedpur . . .	3.	29·452.
Pages 38-39.		
Allahabad (Bamrauli) .	7, 11, 19, 22, 28 and 32.	+5·1, +3·5, —032, —9, —0·5 and —1·3.
Ludhiana . . .	18 to 20.	·428, +·076 and ·515.

Errata to Monthly Weather Reports, 1941—*contd.*

Reference. 1	Column. 2	Replace the existing figures, if any, by 3
MARCH—*contd.*		
Pages 40-41.		
Naushahro	28.	—0·21.
Badin	33.	7·2.
Jodhpur	34.	+0·7.
Umaria	21.	51.
Jagdalpur	5.	27·992.
Pages 42-43.		
Belgaum	16 to 23 and 34.	62·4, 67·5, ·432, +·049, ·409, 54, +8, 30 and +0·4.
Nizamabad	3 and 4.	28·630 and —·010.
Cochin	7.	+0·7.
Page 45.		
Abu	33 and 34.	5·1 and —0·3.
APRIL.		
Page 53.		
Gauhati	25.	+0·5.
Satkhira	28 and 32.	—1·10 and +1·6.
Pages 54-55.		
Allahabad (Bamrauli)	7, 11, 19, 22, 28 and 32.	+3·7, +4·9, —·099, —12, —0·15 and —0·4.
Ludhiana	18 to 20.	·375 —· 032 and ·319.
Lahore	13.	6.
Ormara	33.	15·5.
Pages 56-57.		
Pad-Idan	30.	12.
Bikaner	33 and 34.	4·6 and 0.
Jodhpur	34.	+2·8.
Guna	10 and 12.	73·7 and 64.
Akola	16, 18, 19, 21 and 22.	66·1, ·359, —·001, 27 and —2.
Chanda	3 to 5.	29·146, —·004 and 28·981.
Pages 58-59.		
Belgaum	34.	+0·5.
Cochin	7.	+1·3.
MAY.		
Pages 68-69.		
Gauhati	25.	+0·6.
Silchar	10 to 13.	73·5, +0·9, 67 and 8.
Srimangal	14.	78·3.
Satkhira	28 and 32.	—1·13 and —0·3.
Midnapore	5.	29·365.
Puri	27 and 28.	4·83 and +2·00.
Gaya	21 and 22.	61 and +4.
MAY—*contd.*		
Pages 70-71.		
Benares	*Omit* the figures in columns 24 to 26.	
Allahabad (Bamrauli)	7, 11, 19, 22, 28 and 32.	+2·1, +0·6, +·021, +2, +0 and +0·6.
Ludhiana	18 to 20.	·495, +·017 and ·425.
Dalbandin	2 and 4.	2785 and —·028.
Page 73.		
Sri Ganganagar	33.	8·9.
Jodhpur	34.	+2·6.
Gwalior	24.	2·5.
Pages 74-75.		
Belgaum	34.	+0·4.
Cochin	7.	+1·7.
Page 77.		
Drosh	27, 28, 31 and 32.	1·21, —0·74, 3 and —1·1.
JUNE.		
Pages 84-85.		
Gauhati	4.	—·018.
Comilla	5.	29·454.
Jessore	15, 16, 18 and 19.	83·4, 80·5, 1·016 and +·033 ar *omit* the figures in columns 2 to 26.
Saugor Island	5.	29·439.
Burdwan	10 to 13.	79·0, +0·1, 74 and 17, 19, 22.
Jamshedpur	14, 18, 21 and 30.	83·1, ·910, 81 and 13.
Daltonganj	5.	28·706.
Darbhanga	27 and 28.	5·11 and —2·92.
Gaya	5.	29·058.
Naya Dumka	15.	87·5.
Pages 86-87.		
Allahabad (Bamrauli)	7, 11, 19, 22, 28 and 32.	—2·3, —0·1, +·023, +6, —2·6 and +2·6.
Agra	*Omit* the figures in columns 28 and 32.	
Ludhiana	18 to 20.	·790, +·122 and ·710.
Dalbandin	2 and 4.	2785 and +·013.
Nokkundi	33.	14·8.
Pages 88-89.		
Chhor	*Omit* the figures in columns 6, 8 and 9.	
Jodhpur	34.	+2·5.
Brijnagar	33.	7·3.
Deesa	26.	4·3(c).
Page 90.		
Cochin	7.	+0·5.
Madura	3 to 5.	29·340, +·041 and 29·246.

Errata to Monthly Weather Reports, 1941—*contd.*

Reference. 1	Column. 2	Replace the existing figures, if any, by 3
JUNE—*contd.*		
Pages 92-93.		
Aijal	3 and 5.	26·126 and 26·041.
Darjiling	3, 4, 31 and 32.	22·801, —·018, 22 and +1·2.
Abu	33 and 34.	11·0 and +2·8.
Sibsagar	24 and 25.	9·4 and +2·0.
Pages 94-95.		
Ispahan	33 and 34.	0·7 and —1·4.
Ispahan in addenda for May.	33 and 34.	0·5 and —2·1.
Lumding	21 and 22.	12 and —1·6.
JULY.		
Pages 100-101.		
Sibsagar	13.	5, 27.
Comilla	27 and 28.	15·32 and +0·27.
Saugor Island	10, 11, 14 and 16 to 25.	79·7, —0·6, 82·7, 79·3, 80·1, ·983, —·030, ·989, 85, —2, 85, 7·8 and —0·8.
Berhampore	34.	+0·8.
Balasore	17.	79·7.
Gopalpur	20.	1·003.
Ranchi	33 and 34.	5·4 and —0·2.
Darbhanga	14.	83·0.
Gaya	14.	83·5.
Pages 102-103.		
Allahabad (Bamrauli)	7, 11, 19, 22, 28 and 32.	+2·9, +1·5, —·114, —11, —5·24 and —5·7.
Roorkee	5.	28·495.
Ludhiana	18 to 20.	·935, +·083 and ·975.
Ormara	18.	·939.
Pages 104-105.		
Jodhpur	34.	—1·2.
Jagdalpur	2 to 5.	1815, 27·837, +·040 and 27·771.
Page 106.		
Cochin	7.	+1·3.
Page 109.		
Darjiling	27 and 28.	27·61 and —6·59.
Page 111.		
Arrah	3, 4, 7 and 8.	6·23, —6·47, 12 and —2·3.
AUGUST.		
Pages 116-117.		
Saugar Island	35, 36, 38 and 41 to 43.	3, 2, 1, 1, 4 and 1.
Midnapore	18 and 19.	·973 and +·026.
Berhampore	6 and 7.	90·6 and +1·9.
Bogra	6 and 7.	87·8 and —0·7.
Darbhanga	27 and 28.	18·62 and +4·66.
AUGUST—*contd.*		
Pages 118-119.		
Gorakhpur	27, 28, 31 and 32.	15·99, +2·00, 19 and +4·1.
Allahabad (Bamrauli)	7, 11, 19, 22, 28 and 32.	+1·4, +0·9, —·010, —2, —5·80 and —5·5.
Ludhiana	18 to 20.	·971, +·096 and 1·061.
Dalbandin	3 to 5.	26·824, +·004 and 26·752.
Nokkundi	33.	13·7.
Pages 120-121.		
Jodhpur	34.	0.
Barmer	33.	7·4.
Ajmer	30.	21.
Jagdalpur	2 and 4.	1815 and —·011
Page 122.		
Cochin	7.	+1·2.
Pages 124-125.		
Darjiling	45, 47, 50 and 51.	2, 3, 4 and 1.
Kalimpong	27 and 28.	21·68 and +2·51.
Parachinar	24 and 25.	3·5 and 0.
Kandahar	3.	26·24.
Pages 126-127.		
Sharjah	5 and 8.	29·446 and 118.
Arrah	3, 4, 7 and 8.	16·47, +4·82, 17 and +2·9.
SEPTEMBER.		
Page 131.		
5. Chota Nagpur	2 to 5.	7·29, 8·27, —0·98 and —12.
Pages 132-133.		
Chittagong	30.	2.
Faridpur	*Omit* the figures in column 33.	
Barisal	18 and 19.	·967 and +·001.
Sambalpur	8.	94.
Pages 134-135.		
Allahabad (Bamrauli)	7, 11, 19, 22, 28 and 32.	+0·6, +1·2, +·029, +2, +0·13 and —3·2.
Ambala	33 and 34.	2·6 and +0·7.
Pages 136-137.		
Jodhpur	34.	—0·9.
Raipur	10 and 11.	76·0 and +1·1.
Page 138.		
Cochin	7.	+0·4.
Page 141.		
Cherrapunji	27 and 28.	66·42 and +28·44.
Page 143.		
Muzaffarpur	3 and 4.	10·73 and +3·19.

Errata to Monthly Weather Reports, 1941—*concld.*

Reference. 1	Column. 2	Replace the existing figures, if any, by 3
OCTOBER.		
Pages 148-149.		
Port Blair . . .	14.	78·8.
Gauhati . . .	24 and 25.	5·2 and —0·1.
Khulna . . .	11.	+0·8.
Jessore	3 and 4.	29·865 and +·034.
Pages 150-151.		
Allahabad (Bamrauli) .	7, 11, 19, 22, 28 and 32.	+3·2, +3·4, +·045, —1, —2·51 and —1·4.
Ambala . . .	38, 42, 43, 51 and 52.	15, 2, 14, 15 and 15.
Pages 152-153.		
Jodhpur . . .	34.	+0·3.
Jagdalpur . . .	2 and 4.	1815 and +·013.
Page 154.		
Cochin	7.	+1·5.
NOVEMBER.		
Pages 164-165.		
Cox's Bazar . . .	32.	—2·3.
Khulna . . .	6 and 7.	82·6 and —0·5.
Krishnagar . . .	9.	4 days.

Reference. 1	Column. 2	Replace the e if ar
NOVEMBER—*contd.*		
Pages 164-165—contd.		
Chandbali . . .	10 to 13.	64·6, —1·2, 56 a
Pages 166-167.		
Allahabad (Bamrauli) .	10 and 11.	54·7 and +0·5.
Agra	18, 33 and 34.	·267, 1·3 and —
Page 170.		
Cochin	7.	+1·4.
Page 175.		
Bushire for Sept. under Addenda.	33 and 34.	5·9 and +0·9.
DECEMBER.		
Page 180.		
Motihari . . .	5.	29·663.
Page 183.		
Chaman . . .	33 and 34.	5·5 and +1·4.
Page 184.		
Hyderabad . . .	6, 7 and 8.	81·6, +3·0 and
Kotah	20.	·264.
Jagdalpur . . .	2 and 4.	1815 and —0
Page 186.		
Cochin	7.	—0·8.
Page 188.		
Cherrapunji . . .	5.	25·648.

MGIPC—M—XI-1-14—8-1-45—1150.

STATISTICS DIVISION

Registered No. B-3097

INDIA WEATHER REVIEW, 1941

Monthly Weather Report

January

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Summary.—The western disturbances were fairly active during the first few days and the third week but were feeble during the rest of the month. As a result, the rainfall in northwest India was in slight defect. Northeast India experienced a spell of thunder activity during the last week.

Eleven western disturbances affected northwest India during the month. During the third week and in the beginning of the fourth, they generated secondaries over Gujarat and Central India which during their eastward movement extended the rainfall right up to northeast India. During the rest of the month, however, the disturbances took a comparatively northerly course and their field of activity was confined to the North-West Frontier Province, Kashmir and the Punjab with occasional extension into the United Provinces and Rajputana. A brief account of the movement and activity of each of the western disturbances is set out in the following table:—

Western disturbances.			Precipitation.			Remarks.
No.	Period.	Course.	Region.	Nature of precipitation.	Period.	
1	1st to 5th ...	Baluchistan north-eastwards across the Himalayas.	In and near Kashmir and the North Punjab Hills.	Scattered falls of rain or snow.	1st ...	Lay as a depression over north Rajputana on the 3rd.
			From the extreme north to north Rajputana.	Fairly widespread rain or snow.	2nd.	
			East and north Punjab and the United Provinces.	Do. ...	3rd.	
			United Provinces Hills, eastern Himalayas.	A few falls of rain or snow.	4th.	
2	5th to 7th ...	Across the northwest frontier eastwards through Kashmir.	Kashmir ...	Local rain or snowfall.	6th ...	Induced a secondary low pressure system over Gujarat on the 6th which became unimportant on the 10th after causing scattered showers in the northwest of the Peninsula on the 7th and local showers in the Deccan and in and around west Central India on the next two days.
			Along the western Himalayas and in the plains of the west United Provinces.	Scattered falls of rain or snow.	7th.	
3	8th to 10th.	Through the extreme north of the country.	Kashmir ...	A few light falls of snow.	8th ...	The western disturbance was feeble.
4	11th to 14th.	Northwest frontier northeastwards through Kashmir	North Baluchistan, Kashmir and the Punjab Hills.	Local falls of rain or snow.	12th & 13th.	Induced a "low" over south Rajputana on the 13th which moved eastwards and became unimportant on the next day after causing fairly widespread light showers in and near Central India on the 12th and 13th.
5	15th to 17th.	Baluchistan north-eastwards through Kashmir.	Northwest frontier ...	Local showers ...	15th.	
			Over tract of country from the North-West Frontier Province to the west Central Provinces and the east United Provinces.	Widespread precipitation.	16th ...	The extensive precipitation was due to a secondary low over Gujarat on the 16th intensified into a depression during its northeastward movement and passed away on the 18th.
			Along and near the western Himalayas.	Do. ...	17th & 18th.	
6	18th to 19th.	Through Rajputana eastwards.	In and around Chota Nagpur.	Do. ...	19th ...	The precipitation along the western Himalayas on the 18th was under the combined influence of this disturbance as well as the previous one mentioned above.

Western disturbances.			Precipitation.			Remarks.
No.	Period.	Course.	Region.	Nature of precipitation.	Period.	
7	20th to 22nd.		Extreme north ...	A few light falls of rain or snow.	20th & 21st.	Feeble.
8	23rd to 24th.	Baluchistan. Rajputana and the United Provinces.	In and around the North-West Frontier Province.	Local light showers...	22nd ...	The rainfall in northeast India was associated with the movement of a secondary which appeared over Central India on the 24th.
			North-West Frontier Province to western Himalayas.	Widespread rain or snow.	23rd.	
			Punjab-United Provinces Hills, in and around Chota Nagpur and in Assam.	Local light showers...	24th.	
9	26th to 28th.	Through the extreme north of the country.	Punjab Hills ...	A few light falls of snow.	27th.	
10	28th to 30th.	Northwest frontier eastwards across the western Himalayas.	...	...	...	Feeble.
11	31st ..	Northwest frontier northeastwards through the extreme north.	...	...	...	Feeble. This disturbance continued into February.

Apart from the western disturbances, an interesting feature during the month was the appearance of a "low" over the north Deccan and the south of the Central Provinces on the 25th. This "low" moved into the east Central Provinces on the 29th and became unimportant on the 31st. It caused local thundershowers from Allahabad and Nagpur to Cuttack and Dacca between the 25th and 28th and widespread thunderstorm-activity in Bengal, Bihar, Chota Nagpur and Orissa at the end of the month.

The month's rainfall was in large excess in Bengal, Orissa, Chota Nagpur, the east and north Punjab, east Rajputana, west Central India, the west Central Provinces, the Konkan, the Bombay Deccan and south Hyderabad, in moderate excess in Bihar, the west United Provinces, Berar, the east Central Provinces, north Hyderabad and Malabar and in slight excess in the east United Provinces and southeast Madras. It was in large defect in the Bay Islands, Assam, Sind, the North-West Frontier Province, west Rajputana, Gujarat and the north Madras coast, in moderate defect in Baluchistan, Mysore and the Madras Deccan and in slight defect in the southwest Punjab.

Both day and night temperatures were appreciably above normal in the eastern half of the Peninsula between the 23rd and the 28th while night temperatures alone were high in the northwest frontier and the north of the Peninsula between the 10th and 16th. On the other hand, weather was unusually cold in northwest India during the last week.

The mean maximum temperature was lower than usual in the Bay Islands, east Rajputana and west Central India. The mean minimum temperature was above normal in Orissa, Chota Nagpur, Kasmir, the east Central Provinces, Berar and the southern half of the Peninsula.

The mean cloud amount was in excess in the Bay Islands, Bengal Chota Nagpur, Bihar, the United Provinces, the central parts of the country, south Hyderabad, Mysore and over most parts of the Madras Presidency. It was in defect in Baluchistan and Sind.

The mean humidity was above normal in Chota Nagpur, the west United Provinces, Rajputana and the central parts of the country.

Table I contains the divisional and sub-divisional means of the rainfall, temperature, humidity and cloud amount for the 15 chief political divisions and the 31 sub-divisions. These means are based on observations at stations, the monthly mean data for which are given in the subsequent tables.

POONA No. 5:
The 31st March 1941.

C. W. B. NORMAND,
Director-General of Observatories.

—	Rainfall.				Departure from normal of				
							8 hrs. L. M. T.		
	Actual.	Normal.	Departure from normal.	Percentage departure from normal.	Maximum temperature.	Minimum temperature.	Vapour pressure.	Relative humidity.	Cloud.
1	2	3	4	5	6	7	8	9	10
Division	"	"	"		°	°	"	%	
1. Assam ...	0·23	0·73	−0·50	− 68	0	−0·3	−·002	− 1	+0·3
2. Bengal ...	0·68	0·36	+0·32	+ 89	+1·2	+0·6	−·002	− 1	+0·6
3. Orissa ...	1·45	0·37	+1·08	+292	+1·2	+2·1	+·053	+ 4	+0·4
4. Bihar ...	0·96	0·59	+0·37	+ 63	+0·7	+1·0	+·037	+ 4	+1·5
5. United Provinces.	1·29	0·96	+0·33	+ 34	−0·6	+0·4	+·013	+ 5	+1·2
6. Punjab ...	1·45	1·05	+0·40	+ 38	−0·4	−0·1	−·003	+ 1	+0·1
7. North-West Frontier Province.	0·39	0·85	−0·46	− 54	+1·5	−1·1	−·018	− 4	−0·1
8. Sind ...	0·03	0·29	−0·26	− 90	+0·7	+0·2	+·005	0	−1·0
Sub-division									
1. Bay Islands ...	0	1·76	−1·76	−100	−3·8	+ 1·8	+·016	0	+1·4
2. Assam ...	0·23	0·73	−0·50	− 68	0	− 0·3	−·002	− 1	+0·3
3. Bengal ...	0·68	0·36	+0·32	+ 89	+1·2	+ 0·6	−·002	− 1	+0·6
4. Orissa ...	1·45	0·37	+1·08	+292	+1·2	+ 2·1	+·053	+ 4	+0·4
5. Chota Nagpur ...	1·69	0·75	+0·94	+125	0	+ 2·0	+·057	+ 7	+1·5
6. Bihar ...	0·67	0·53	+0·14	+ 26	+1·2	+ 0·4	+·022	+ 2	+1·4
7. United Provinces, East.	0·86	0·71	+0·15	+ 21	+0·1	+ 1·5	+·016	+ 4	+1·5
8. Do. do. West.	1·60	1·14	+0·46	+ 40	−1·2	− 0·5	+·010	+ 7	+1·0
9. Punjab, East and North.	2·29	1·50	+0·79	+ 53	−0·8	− 0·2	+·004	+ 3	+0·4
10. Do. Southwest.	0·46	0·53	−0·07	− 13	+0·1	+ 0·1	−·014	− 1	−0·3
11. Kashmir ...	2·84	2·73	+0·11	+ 4	+0·5	+ 3·1	−·010	− 4	−0·2
12. North-West Frontier Province.	0·39	0·85	−0·46	− 54	+1·5	− 1·1	−·018	− 4	−0·1
13. Baluchistan ...	0·63	1·09	−0·46	− 42	+1·7	+0·5	−·049	− 9	−1·8
14. Sind ...	0·03	0·29	−0·26	− 90	+0·7	+ 0·2	+·005	0	−1·0
15. Rajputana, West.	0·01	0·15	−0·14	− 93	−1·5	− 1·5	+·010	+ 8	−0·6
16. Rajputana, East.	0·59	0·30	+0·29	+ 97	−2·8	− 0·7	+·019	+ 6	0
17. Gujarat ...	0·01	0·08	−0·07	− 87	−1·0	− 0·2	−·028	− 3	0

—	Rainfall.				Departure from normal of				
							8 hrs. L. M. T.		
	Actual.	Normal.	Departure from normal.	Percentage departure from normal.	Maximum temperature.	Minimum temperature.	Vapour pressure.	Relative humidity.	Cloud.
1	2	3	4	5	6	7	8	9	10
Division—*contd.*	"	"	"		°	°	"	%	
9. Rajputana ...	0·40	0·25	+0·15	+ 60	−2·5	−0·9	+·017	+ 6	−0·3
10. Bombay ...	0·37	0·11	+0·26	+236	−0·7	+0·2	−·008	0	+0·1
11. Central India ...	0·71	0·50	+0·21	+ 42	−0·7	+0·2	+·021	+ 7	+0·7
12. Central Provinces and Berar.	0·82	0·48	+0·34	+ 71	+0·1	+2·6	+·044	+ 7	+1·1
13. Hyderabad ...	0·51	0·26	+0·25	+ 96	+0·4	+2·8	+·020	+ 3	+0·5
14. Mysore ...	0·11	0·18	−0·07	− 39	−0·6	+2·6	+·028	+ 5	+0·7
15. Madras ...	0·77	0·78	−0·01	− 1	+0·3	+2·5	+·041	0	+0·9
Mean of India ...	0·74	0·52	+0·22	+ 42	−0·2	+0·9	+·017	+ 3	+0·5
Sub-division—*contd.*									
18. Central India, West.	0·67	0·25	+ 0·42	+168	−2·6	−0·6	+·003	+ 5	+0·3
19. Do. do. East.	0·77	0·75	+ 0·02	+ 3	+1·1	+1·1	+·039	+ 9	+1·1
20. Berar ...	0·49	0·39	+ 0·10	+ 26	−0·7	+3·5	+·043	+ 7	+0·5
21. Central Provinces, West.	1·05	0·51	+ 0·54	+106	−0·4	+1·4	+·058	+10	+1·3
22. Do. do. East.	0·63	0·48	+ 0·15	+ 31	+1·2	+3·6	+·027	+ 5	+1·1
23. Konkan ...	0·58	0·09	+ 0·49	+514	−0·9	+0·3	+·011	− 1	+0·1
24. Bombay Deccan...	0·74	0·17	+ 0·57	+335	−0·1	+0·9	+·017	+ 5	+0·3
25. Hyderabad, North	0·44	0·31	+ 0·13	+ 42	−0·4	+2·4	+·008	+ 4	+0·3
26. Do. South	0·59	0·21	+ 0·38	+181	+1·3	+3·1	+·030	+ 1	+0·6
27. Mysore ...	0·11	0·18	− 0·07	− 39	−0·6	+2·6	+·028	+ 5	+0·7
28. Malabar ...	0·67	0·47	+ 0·20	+ 43	+0·9	+1·6	+·053	+ 1	+1·1
29. Madras, Southeast	1·50	1·26	+ 0·24	+ 19	+0·2	+2·8	+·029	0	+1·2
30. Do. Deccan...	0·17	0·27	−0·10	− 37	−0·3	+3·3	+·030	− 3	+0·8
31. Do. Coast, North	0	0·57	− 0·57	−100	+0·4	+2·4	+·058	+ 1	+0·1

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Maximum temperature °F. Mean.	Departure from normal.	Highest.	Date.	Minimum temperature °F. Mean.	Departure from normal.	Lowest.	Date.	Dry bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Wet bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Vapour pressure, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Relativ humidi % Mean 8 hrs. L. M. T.	Departure from normal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Bay Islands																					
Port Blair ...	261	29·688	+·024	29·617	81·2	− 3·8	85	17	73·3	+1·8	65	25, 26	77·5	79·5	73·3	73·3	·773	+·016	·746	81	0
Assam																					
Dibrugarh ...	348	29·712	+·016	29·621	71·6	+ 0·3	77	31	48·6	−1·3	44	1, 2	52·0	62·3	51·3	58·2	·374	−·012	·437	95	− 1
*Sibsagar ...	317																				
Tezpur ...	258	29·808	+·016	29·702	74·7	+ 1·1	79	30, 31	52·8	+0·4	49	2	55·5	68·0	53·9	61·2	·399	+·001	·452	89	− 4
Gauhati ...	182	29·874	+·010	29·768	74·6	0	79	30	50·6	−0·1	45	22	54·7	68·7	54·2	61·3	·417	−·002	·447	96	+ 1
Dhubri ...	115	29·940	+·022	29·839	73·5	− 0·3	78	19, 30	53·6	+0·5	48	22	58·1	68·9	56·1	60·3	·427	+·011	·415	87	− 3
Silchar ...	96	29·957	+·021	29·854	78·1	+ 0·2	83	28	52·2	−0·3	48	23	56·1	70·5	54·9	62·3	·421	−·012	·459	91	+ 1
Srimangal ...	69	29·972	+·007	29·887	78·3	− 2·3	82	28,29,31	47·5	−0·3	43	7, 23, 24	55·8	69·4	54·0	62·5	·394	+·003	·477	89	− 3
Bengal																					
Cox's Bazar ...	38	29·973	+·015	29·899	80·1	+ 0·5	84	27	55·4	−1·4	50	5, 17	62·1	73·0	58·5	64·9	·448	−·043	·513	80	− 5
Chittagong ...	87	29·942	+·018	29·864	80·2	+ 1·8	85	29, 30	54·9	−0·3	50	17	60·2	72·7	56·8	63·2	·419	−·041	·457	80	− 8
Noakhali ...	22	30·013	+·018	29·933	78·8	+ 0·9	82	29, 31	58·2	+0·7	52	17	61·3	72·5	58·3	62·8	·446	−·015	·449	83	− 5
Comilla ...	29	29·998	+·015	29·914	79·3	+ 1·1	85	31	53·5	+0·2	48	1, 13	59·8	73·7	57·4	63·9	·443	−·012	·465	85	− 2
Brahmanbaria ...	32	30·009		29·929	78·3	− 0·9	83	28	53·8	+1·2	48	23	59·1	72·0	56·9	62·7	·440	−·009	·447	87	+ 6
Narayanganj ...	26	30·008	+·014	29·914	79·6	+ 2·0	84	31	56·1	+0·6	52	1, 13	60·4	72·8	57·4	62·8	·437	−·010	·443	82	− 4
Mymensingh ...	62	29·991	+·030	29·899	78·2	+ 2·4	83	30	53·2	−0·5	47	22	57·2	74·1	55·6	63·5	·426	+·001	·450	90	+ 1
Faridpur ...	27	30·014	+·020	29·928	77·8	+ 2·2	82	20	52·9	+0·2	47	1, 23, 24	58·2	70·7	55·9	62·7	·417	−·027	·468	85	− 5
Barisal ...	11	30·025	+·025	29·946	79·0	+ 1·4	82	16, 19	56·9	+1·9	52	1, 2	62·0	73·1	59·1	63·2	·466	−·006	·451	84	− 2
Khulna ...	16	30·032	+·024	29·945	78·4	+ 0·5	82	10,16,26	56·6	+2·5	50	1	62·4	72·2	58·3	63·1	·438	+·008	·462	77	− 2
Jessore ...	26	30·027	+·023	29·919	79·5		82	6 days	50·9		43	23	62·2	70·5	59·4	62·7	·471	+·044	·467	84	0
Satkhira ...	16	30·022	+·013	29·934	80·0	+ 0·3	84	10, 26	53·7	+1·4	45	1	59·6	74·5	57·3	65·3	·440	+·005	·509	86	− 1
Dum Dum ...	33	30·019		29·927	79·3		83	10, 20	53·2		44	1	60·1	72·6	57·5	62·7	·444		·441	85	
Calcutta ...	21	30·028	+·017	29·937	80·8	+ 1·5	84	5 days	56·7	+2·6	49	1	59·8	73·6	57·9	64·0	·457	+·021	·474	89	0
Saugor Island ...	10	30·023	+·009	29·947	77·9	+ 0·9	82	10	60·2	+1·4	53	1, 2	64·9	73·6	61·9	65·1	·519	−·006	·511	84	− 6
Sandheads ...	28	30·009	+·015	29·933									74·0	75·7	67·3	67·2	·586	−·001	·557	69	− 3
Midnapore ...	149	29·904	+·026	29·799	81·0	+ 0·2	85	4 days	57·6	+1·6	48	1, 2	64·7	76·0	59·3	64·2	·436	+·047	·445	71	0
Burdwan ...	106	29·954	+·027	29·852	80·5	+ 1·8	86	9	56·0	+1·0	47	1	62·7	74·8	57·6	63·4	·412	+·026	·434	72	− 4
Krishnagar ...	48	30·004	+·027	29·914	81·0	+ 3·3	84	6, 19, 20	52·9	+0·9	44	1	59·0	74·1	56·3	64·1	·424	+·013	·469	83	− 1
Asansol ...	414	29·613	+·011	29·519	78·6	+ 1·3	84	9	54·8	+1·6	48	1, 2	59·0	75·0	55·0	60·9	·383	+·011	·353	76	+ 3
Berhampore ...	62	29·987	+·014	29·888	78·9	+ 2·5	83	19	53·2	−0·5	45	23	57·6	72·9	54·8	62·0	·393	−·014	·414	83	− 3
Bogra ...	63	29·975	+·010	29·887	77·1	+ 1·4	80	5 days	51·7	−0·6	44	22	56·9	72·4	54·8	61·5	·406	+·010	·405	87	+ 2
Malda ...	103	29·945	+·019	29·858	75·9	+ 0·9	80	26	50·5	+0·2	45	1, 13	55·9	71·3	53·7	60·7	·389	−·013	·395	86	0
Dinajpur ...	123	29·911	+·010	29·818	77·5	+ 2·0	81	7 days	49·5	+0·1	43	22	55·3	71·0	53·0	60·3	·372	−·008	·388	86	− 3
Jalpaiguri ...	271	29·771	+·017	29·672	74·0	+ 0·4	78	8, 30	49·9	−1·3	45	22	52·0	69·1	50·9	60·3	·332	−·034	·408	92	+ 1
Orissa																					
Balasore ...	65	29·985	+·017	29·892	80·0	− 0·9	85	12	58·2	+2·1	50	1	62·9	73·0	59·0	64·8	·451	+·017	·511	80	0
Chandbali ...	20	30·021	+·008	29·935	81·8	+ 0·9	90	26	60·6	+1·7	51	1	64·9	74·5	62·2	66·2	·531		·535	85	+ 2
Puri ...	20	30·017	+·015	29·933	80·8	+ 0·5	85	12	65·1	+1·6	57	1	68·3	76·2	65·1	69·8	·584	+·031	·648	83	0
Gopalpur ...	56	29·974	+·009	29·884	82·7	+ 2·4	85	9, 12, 26	65·0	+2·7	55	1	69·4	78·4	66·7	73·2	·626	+·106	·758	87	+ 8
Cuttack ...	87	29·967	+·026	29·863	85·2	+ 1·9	91	26	62·1	+2·0	52	1	65·7	80·3	63·4	66·8	·555	+·073	·482	87	+ 6
Angul ...	455	29·569	+·002	29·462	83·6	+ 1·8	89	25, 26	58·0	+2·4	49	1	62·4	79·5	59·1	64·4	·459	+·031	·409	81	+ 5
Sambalpur ...	486	29·527	−·013	29·433	82·7	+ 2·0	88	25	57·2	+2·1	46	1	62·9	80·0	59·7	65·3	·477	+·058	·434	82	+ 8
Chota Nagpur																					
Jamshedpur ...	423	29·622			80·5		85	9, 19	54·8		44	1	59·1		56·8		·432			86	
Chaibasa ...	742	29·282	+·020	29·173	80·6	+ 1·6	85	9, 19, 25	55·7	+3·1	46	1	61·8	75·0	57·7	64·0	·428	+·036	·454	77	− 6
Ranchi ...	2,150	27·837	+·019	27·771	74·3	+ 0·5	80	19, 25	51·5	0	44	1	56·7	67·4	53·1	57·2	·360	+·057	·344	78	+13
Hazaribagh ...	2,006	27·993	+·040	27·928	72·3	− 0·6	77	6 days	51·5	+0·5	42	1	57·2	65·2	53·1	57·2	·353	+·055	·368	76	+13
Daltonganj ...	725	29·301	+·001	29·210	74·7	− 1·5	82	4, 9	51·7	+4·4	42	1	56·5	71·2	55·1	62·8	·418	+·078	·463	91	+ 7
Dhanbad ...	839	29·198			76·4		82	9	54·8		48	23	59·4		54·5		·361			72	
Bihar																					
Purnea ...	124	29·928	+·014	29·834	76·3	+ 1·8	80	4 days	46·6	−1·5	40	22	51·9	69·7	50·7	60·1	·359	0	·398	92	+ 1
Darbhanga ...	161	29·889	+·015	29·803	75·4	+ 1·4	80	9, 17, 26	49·2	−1·4	44	1, 13, 22	52·5	69·9	52·0	61·6	·384		·439	96	
Motihari ...	218	29·820	+·015	29·739	72·6	− 0·2	77	17, 19	47·6	+0·8	43	1, 12	53·5	66·5	51·9	59·2	·370	+·001	·408	89	− 2
Patna ...	173	29·886	+·017	29·798	74·5	+ 1·8	79	4 days	51·9	+1·0	45	13, 22	56·9	70·2	53·5	59·8	·367	+·007	·378	79	+ 2
†Gaya ...	372/365	29·672	+·009	29·589	76·1	+ 0·6	82	9	54·6	+3·0	49	1, 2, 22	60·1	70·3	56·6	60·3	·416	+·073	·394	80	+ 6
Naya Dumka ...	489	29·540	+·010	29·447	77·5	+ 1·7	82	9	51·5	+0·4	45	22, 24	58·7	72·5	54·8	61·3	·380	+·030	·401	76	+ 2
Sabour ...	122	29·934		29·843	75·3		80	26	47·5		40	13, 22	53·6	68·5	52·2	60·0	·374		·409	91	

*Register not received

† 8 hrs. observations at Surface Observatory (Civil Hospital) height 372 feet; 17 hrs. observations at Pilot Balloon Observatory (Aerodrome) height 365 feet.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.									
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Bay Islands
5·4	+ 1·4	5·3	0	− 1·76	0		0	− 2·3	8·0	− 0·5	3	21	1	0	0	0	3	1	2	0	26	3	0	0	0	0	2	0	Port Blair
																													Assam
4·9	+ 0·4	2·9	1·43	− 0·02	0·78	12	4	+ 0·6	1·2	+ 0·8	2	2	5	1	0	0	0	0	21	1	1	1	0	0	0	0	0	28	Dibrugarh
																													•Sibsagar
1·9	− 1·0	1·9	0·09	− 0·44	0·09	1	0	− 1·4	1·2	− 0·7	0	4	16	0	1	0	0	0	10	1	2	3	2	0	0	2	0	21	Tezpur
4·9	+ 2·0	3·6	0·07	− 0·24	0·07	31	0	− 0·9	2·0	+ 0·9	2	4	2	5	4	2	0	0	12	1	8	2	0	0	1	0	0	19	Gauhati
2·3	+ 0·2	3·4	0·04	− 0·26	0·04	31	0	− 0·7	3·0	0	4	12	8	1	2	3	1	0	0	5	6	1	1	1	5	5	3	4	Dhubri
2·5	+ 0·4	2·0	0	− 0·81	0		0	− 1·6	1·0	− 0·1	0	5	7	3	1	0	0	0	15	1	0	0	2	0	8	0	0	20	Silchar
2·0	+ 0·1	2·0	0	− 0·49	0	0	0	− 1·0	1·8		2	1	0	1	2	4	1	3	17	0	2	3	2	1	3	3	2	15	Srimangal
																													Bengal
1·3	− 0·5	1·8	0	− 0·15	0		0	− 0·3	2·7	+ 1·1	5	13	10	0	0	0	0	0	3	7	1	0	0	0	1	4	18	0	Cox's Bazar
1·4	− 0·2	1·5	0·03	− 0·25	0·03	27	0	− 0·5	4·2		8	15	6	2	0	0	0	0	0	10	2	0	0	0	0	8	11	0	Chittagong
2·0	+ 0·3	1·2	0·18	− 0·09	0·17	26	1	+ 0·4	3·7	+ 2·3	18	8	1	1	0	0	0	1	2	7	0	0	1	1	0	13	9	0	Noakhali
2·0	+ 0·6	1·5	0·12	− 0·17	0·12	26	1	+ 0·2	2·1		7	1	0	0	0	0	0	0	23	10	0	0	0	5	1	5	0	10	Comilla
2·1		1·0	0·12	− 0·10	0·12	26	1	+ 0·3	1·6		0	2	0	2	1	0	3	2	21	0	0	0	1	0	0	3	0	27	Brahmanbaria
2·6	+ 0·4	3·1	0·90	+ 0·60	0·90	26	1	+ 0·1	1·4	0	5	1	0	1	0	1	6	9	8	1	1	1	0	1	1	6	9	11	Narayanganj
2·4	− 0·1	2·1	0·03	− 0·30	0·03	31	0	− 0·9	1·5	+ 0·8	1	0	2	2	1	3	0	1	21	0	0	0	1	0	1	3	2	24	Mymensingh
1·9	+ 0·5	1·6	2·12	+ 1·67	1·78	26	2	+ 1·1	0·1		0	0	0	0	0	0	0	0	31	0	0	0	0	0	0	1	1	29	Faridpur
2·0	+ 0·3	1·7	1·76	+ 1·35	1·25	26	2	+ 1·3	2·2	+ 1·2	7	1	0	0	1	0	0	5	17	5	0	0	1	0	0	1	1	23	Barisal
2·8	+ 1·3	2·3	0·72	+ 0·25	0·65	26	1	+ 0·3	2·2		5	8	1	0	1	0	1	4	11	3	4	1	0	0	0	2	3	18	Khulna
2·1	+ 0·4	1·4	1·21	+ 0·85	0·77	26	3	+ 2·1	2·2	+ 1·2	3	2	1	0	0	0	0	3	22	0	0	0	0	0	0	1	0	30	Jessore
2·5	+ 1·2	2·3	1·23	+ 0·90	0·83	26	2	+ 1·4	1·2		7	2	1	0	0	1	1	3	16	3	1	0	0	1	0	0	1	25	Satkhira
3·2		2·3	2·30		1·47	26	4		3·8		8	4	2	1	0	0	0	5	11	4	0	0	4	3	1	3	10	6	Dum Dum
2·6	+ 0·6	2·2	1·24	+ 0·90	0·74	31	2	+ 1·3	1·6	− 0·4	6	4	2	1	1	1	0	3	13	4	0	0	0	1	3	2	6	15	Calcutta
2·4	0	1·8	1·95	+ 1·65	0·75	31	2	+ 1·1	6·4	+ 1·2	14	9	2	0	0	1	0	3	2	8	1	1	2	8	9	1	0	1	Saugor Island
1·4	− 1·3	0·4	0·89	+ 0·70	0·35	27, 31	3	+ 2·4			15	7	3	2	2	0	2	0	0	6	11	5	1	1	1	1	1	4	Sandheads
2·7	+ 1·0	2·7	1·23	+ 0·77	0·50	29	4	+ 3·1	1·8	+ 0·1	15	3	3	0	3	1	0	0	6	9	1	1	0	3	1	1	0	15	Midnapore
3·3	+ 0·9	2·2	0·77	+ 0·41	0·27	29	3	+ 2·2	1·8		7	4	2	1	1	1	2	3	10	6	1	0	0	2	0	1	8	13	Burdwan
3·0	+ 1·1	3·0	0·60	+ 0·16	0·35	31	2	+ 1·1	1·4		3	2	2	2	0	0	1	2	19	2	1	1	0	1	0	4	1	21	Krishnagar
3·8	+ 1·7	3·3	1·10	+ 0·42	0·60	29	3	+ 1·6	3·6		3	1	3	1	0	1	7	7	8	6	2	2	1	1	1	9	9	0	Asansol
2·8	+ 0·7	3·3	0·75	+ 0·40	0·58	31	1	+ 0·1	1·2	+ 0·2	5	0	1	1	2	0	6	3	13	0	0	1	2	1	2	5	3	17	Berhampore
2·2	+ 0·2	2·2	0·37	− 0·01	0·35	31	1	+ 0·1	2·0	+ 1·1	3	6	2	1	1	5	5	5	3	1	0	0	1	0	3	10	6	10	Bogra
2·2	+ 1·1	3·0	0·48	− 0·07	0·48	31	1	+ 0·1	2·6		5	2	0	0	0	4	2	5	13	3	0	1	0	0	0	2	17	8	Malda
2·8	+ 1·0	3·4	0·12	− 0·20	0·12	31	1	+ 0·2	1·1	− 0·3	1	3	0	0	0	0	3	0	24	0	1	0	0	0	2	5	1	22	Dinajpur
2·3	+ 0·8	2·9	0	− 0·30	0		0	− 0·7	2·3	+ 1·4	18	2	0	0	0	1	2	4	4	2	1	0	3	2	7	3	1	12	Jalpaiguri
																													Orissa
2·7	+ 1·0	3·0	4·74	+ 4·23	2·17	31	4	+ 3·0	2·3	+ 0·7	9	5	1	1	1	1	2	9	2	2	1	0	12	5	1	0	0	10	Balasore
1·8		1·8	0·87	+ 0·48	0·39	31	2	+ 1·3	3·3		16	0	0	0	0	0	0	9	6	0	3	7	17	1	0	0	0	3	Chandbali
1·7	− 0·3	1·3	0·31	+ 0·01	0·30	31	1	+ 0·5	8·3	+ 2·4	26	1	0	0	2	1	0	0	1	0	0	5	10	15	1	0	0	0	Puri
1·8	+ 0·6	1·9	0	− 0·23	0		0	− 0·5	7·2	+ 1·0	16	0	0	0	1	1	0	13	0	0	1	20	4	6	0	0	0	0	Gopalpur
2·7	+ 0·4	3·1	1·33	+ 1·06	1·18	29	1	+ 0·4	2·3	+ 1·3	1	3	2	0	0	1	3	0	21	0	1	4	3	4	3	0	2	14	Cuttack
3·0	+ 0·6	3·1	0·97	+ 0·51	0·50	29	3	+ 2·1	4·1	+ 1·1	3	0	2	1	0	0	12	12	1	11	5	5	1	4	0	1	3	1	Angul
2·3	+ 0·1	2·0	1·90	+ 1·49	0·76	29	3	+ 2·2	2·2	− 0·2	5	5	6	3	0	0	0	4	8	7	3	4	0	5	3	3	3	3	Sambalpur
																													Chota Nagpur
3·3			0·70		0·35	29	2		2·3		1	1	2	1	0	1	7	4	14										Jamshedpur
3·6	+ 1·6	3·4	0·79	+ 0·15	0·21	26	4	+ 2·7	0·8	− 0·3	0	0	0	0	1	1	0	0	29	1	0	0	0	0	0	0	1	29	Chaibasa
2·7	+ 0·4	3·3	1·63	+ 0·54	0·73	20	4	+ 2·5	3·6	− 0·3	4	0	0	1	2	3	4	6	11	8	1	3	2	3	1	2	9	2	Ranchi
3·4	+ 1·0	3·2	1·87	+ 1·15	0·58	20	5	+ 3·4	4·6	+ 0·4	4	1	2	3	5	3	1	7	5	7	2	1	0	3	1	1	11	5	Hazaribagh
5·1	+ 3·2	4·5	2·48	+ 1·62	0·87	28	6	+ 4·2	1·6	− 0·1	3	0	6	0	1	0	2	0	19	11	0	4	0	1	0	6	7	2	Daltonganj
			0·86		0·44	29	3		4·9		6	4	4	1	1	4	6	1	4										Dhanbad
																													Bihar
3·3	+ 1·5	3·6	0·05	− 0·34	0·05	31	0	− 0·7	1·8	+ 0·4	0	1	4	0	1	3	1	0	21	0	2	0	0	0	3	5	0	21	Purnea
3·3	+ 1·5	2·6	0·22		0·11	31	1		1·4	− 0·1	0	0	6	1	0	1	5	0	18	1	1	2	0	0	1	8	0	18	Darbhanga
3·3	+ 0·7	2·6	0·42	− 0·06	0·38	4	1	− 0·1	1·6		0	1	4	0	0	0	4	0	22	0	1	3	0	0	0	8	3	16	Motihari
4·0	+ 2·0	2·5	0·59	+ 0·06	0·32	28	2	+ 0·9	3·5	+ 1·6	0	5	2	0	0	8	5	0	11	0	1	2	1	1	1	10	2	13	Patna
3·5	+ 1·3	3·0	0·65	+ 0·02	0·26	20	3	+ 1·7	2·8	+ 0·7	1	2	2	10	2	4	4	5	1	9	4	1	2	0	1	1	12	1	†Gaya
3·0	+ 1·4	2·5	1·48	+ 0·95	0·75	31	4	+ 2·9	2·0	+ 1·0	1	2	1	1	0	1	0	14	11	0	4	0	3	0	2	0	12	10	Naya Dumka
2·9		3·3	0·62	+ 0·21	0·56	31	1	+ 0·1	3·0		1	0	2	1	1	5	1	1	19	1	2	1	0	0	0	9	6	12	Sabour

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %	
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
U. P., East																					
Gonda ...	360	29·687		29·620	73·0		77	16	46·6		41	1, 12, 13	51·1	67·8	49·7	59·0	·339		·384	90	
Gorakhpur ..	254	29·775	+ ·007	29·697	73·6	+ 0·8	77	7 days	49·4	+ 0·7	42	22	53·1	69·5	51·3	59·2	·354	+ ·009	·368	87	+ 4
Benares ...	250	29·791	+ ·007	29·712	73·7	− 0·6	78	9, 15	50·7	+ 2·8	44	1, 13	53·8	70·8	52·2	60·4	·374	+ ·026	·390	90	+ 7
Allahabad (Bamrauli)	322	29·720	+ ·005	29·642	73·2		79	4	49·0		43	13	53·2	70·2	51·8	60·5	·368		·406	90	
Fatehpur ...	375	29·667		29·575	73·2		78	6 days	48·0		40	23	52·8	70·0	50·7	60·2	·346		·393	86	
Cawnpore ..	416	29·628	+ ·015	29·555	74·6	+ 0·8	80	4 days	48·5	+ 1·3	44	26	53·1	69·9	50·1	58·6	·324	+ ·011	·344	80	+ 1
Lucknow ...	371	29·658	− ·002	29·585	74·2	+ 0·5	79	16	47·5	+ 0·5	41	27	51·7	69·7	49·7	59·1	·332	+ ·019	·366	87	+ 8
Bahraich ...	407	29·619	+ ·011	29·545	71·3	− 1·2	76	15, 19	49·8	+ 2·4	41	23	53·5	68·7	51·2	58·4	·346	+ ·014	·353	84	− 1
U. P., West																					
Jhansi	824	29·200	− ·007	29·115	74·7	− 1·4	83	3	48·3	− 2·6	42	21, 26	53·2	71·4	50·4	58·6	·329	+ ·032	·324	81	+ 16
Agra ...	554	29·485	+ ·001	29·409	70·9	− 2·6	78	16	44·2	+ 1·6	39	12, 21, 27	47·8	67·4	45·7	55·5	·282	− ·023	·283	84	+ 5
Mainpuri ...	516	29·510	+ ·001	29·439	71·6	0·8	78	25	45·6	− 0·8	40	27	49·8	67·9	47·7	56·7	·310	+ ·026	·320	85	+ 8
Aligarh ...	615	29·403		29·347	68·6		76	16	46·3		41	1	49·9	65·6	47·0	56·2	·284		·329	81	
Bareilly ..	568	29·445	+ ·005	29·384	70·0	− 0·3	75	15, 16, 29	47·2	+ 1·0	42	12, 27	50·3	65·8	48·6	57·0	·324	+ ·022	·349	88	+ 6
Roorkee	899	29·095	− ·004	29·036	67·2	− 1·6	73	16	43·9	0	39	1, 12	47·8	64·1	46·1	54·8	·293	+ ·012	·307	87	+ 1
Dehra Dun ...	2,239	27·736	+ ·027	27·688	65·6	− 0·4	71	12, 16, 24	42·2	− 2·5	37	11, 20	46·1	61·2	43·5	52·5	·251	− ·008	·290	81	+ 3
Punjab, E. and N.																					
New Delhi ...	714	29·305	+ ·002	29·237	67·3		75	2	44·5		38	1	48·3	64·9	45·7	54·0	·276		·275	81	
Hansi ..	711	29·319			67·9		80	15	44·1		38	11	48·3		46·1		·287			84	
Hissar ...	725	29·303	− ·005	29·252	68·1	− 2·2	78	16	43·8	+ 2·0	39	11	47·1	64·3	45·0	54·6	·274	+ ·035	·304	84	+ 9
Ambala ...	892	29·117	+ ·010	29·073	68·4	− 0·3	75	15, 16	44·5	+ 1·2	39	1	47·6	64·3	45·6	54·2	·281	+ ·003	·291	85	0
Ludhiana ...	812	29·207	+ ·009	29·134	67·5	+ 0·7	76	15	43·0	− 1·4	37	11	46·7	64·0	44·6	55·0	·270	0	·316	84	+ 2
Lahore ...	702	29·317	− ·002	29·268	66·4	− 2·5	72	4 days	41·1	+ 0·9	36	10, 11	44·8	64·2	43·7	53·6	·273	+ ·018	·276	92	+ 9
Sialkot ...	830	29·193	+ ·007	29·146	65·1	− 0·9	72	15	42·3	− 0·4	37	11, 25, 26	45·1	62·1	43·3	53·7	·255	− ·020	·304	86	− 2
Rawalpindi ...	1,674	28·330	+ ·004	28·282	63·3	+ 0·6	70	2, 13, 15	31·8	− 3·3	28	11	41·0	58·4	38·8	48·9	·211	− ·014	·228	81	− 1
Punjab, Southwest																					
Khushab ...	612	29·422	− ·011	29·360	69·1	+ 1·0	76	13	40·2	− 1·3	36	10, 11, 25	44·3	66·6	40·0	51·9	·189	− ·027	·198	66	− 2
Lyallpur ..	605	29·424	− ·016	29·375	66·9	− 0·4	73	13, 14	41·5	+ 1·8	38	4 days	44·6	65·2	42·5	53·8	·246	+ ·008	·266	83	+ 1
Montgomery ...	558	29·490	+ ·010	29·421	67·5	− 1·3	75	13	42·9	+ 0·9	38	25	47·9	66·0	44·7	55·1	·258	+ ·022	·290	77	− 1
Leiah ...	490	29·572		29·480	68·3		76	14	38·8		33	25	43·8	66·8	40·5	51·5	·207		·179	73	
Multan ..	413				69·1	+ 0·9	75	13	41·0	− 0·9	35	25, 26	46·0	68·1	42·9	55·3	·239	− ·058	·268	77	− 3
Fort Abbas ...	475	29·575		29·503	70·2		79	16, 17	40·5		35	9, 20	45·8	68·1	42·7	53·8	·236		·226	77	
Bahawalpur ...	384	29·676		29·597	70·2		76	16, 24	40·7		35	4 days	44·5	67·6	42·3	54·6	·244		·257	83	
Khanpur ..	297	29·778		29·691	72·4		77	13, 16	40·7		35	25	45·8	70·0	41·7	53·9	·212		·207	68	
Kashmir																					
Srinagar	5,205	24·979	+ ·004	24·941	41·0	+ 0·2	52	6	29·3	+ 2·3	22	25	31·2	37·6	30·3	35·0	·158	+ ·012	·174	91	0
Gulmarg								Closed	during	winter	m	onths.									
Muzaffarabad ...	2,411	27·624	− ·033						39·3	+ 1·6	30	25	41·9		39·6		·212	0		81	+ 4
Dras ..	10,059	20·810	+ ·035		13·7	− 4·3	33	2	−7·8	+ 3·6	−24	25, 26, 31	−1·0		−1·8		·033	− ·020		82	− 5
Leh ...	11,529	19·651	− ·008		30·4	+ 0·1	38	1, 23	5·5	− 2·7	−1	26	11·2		9·4		·054	+ ·010		72	+ 15
Skardu	7,505				38·1	+ 4·3	43	20	21·1	+ 5·2	16	4 days	23·1		20·2		·083	− ·018		68	− 23
Gilgit ..	4,890				48·0	+ 1·4	52	31	34·3	+ 2·3	31	4 days	36·4	45·9	31·3	37·0	·123	− ·018	·117	57	− 9
N.-W. F. Province																					
Peshawar	1,164	28·884	·005	28·824	65·4	+ 2·0	72	13	38·6	− 2·2	32	10	42·8	62·5	38·2	49·6	·171	− ·018	·186	62	− 7
Bannu	1,264	28·762		28·702	67·9	+ 2·6	73	12, 13, 14	40·9	+ 1·3	35	19, 25	45·6	63·1	40·1	49·2	·177	− ·006	·168	58	− 1
Miranshah	3,026				59·5		67	15	34·6		22	17	41·3		35·2		·132			53	
Dera Ismail Khan	570	29·192	+ ·016	29·122	68·6	0	77	14	38·1	− 2·4	34	19	43·0	65·7	38·9	53·0	·185	− ·030	·240	67	− 5
Baluchistan																					
Fort Sandeman	4,611	25·458	− ·028	25·407	54·8	− 2·2	69	1	30·3	− 0·6	26	5 days	33·5	52·8	29·4	41·1	·121	− ·040	·126	65	− 1
Loralai ...	4,699	25·362		25·292	55·2		62	1, 2, 14	29·0		23	5	33·9	53·1	29·1	39·4	·104		·087	54	
Sibi ...	411	29·609		29·523	71·0		76	4, 14, 15	42·3		35	6	47·8	69·4	40·1	51·7	·150		·156	45	
Quetta ...	5,490	24·632	− ·056	24·575	50·7		67	1, 2	26·9		15	5, 7	32·5	49·1	30·0	40·2	·143		·146	77	
Chaman ...	4,311	25·719	·040	25·688	56·1	+ 3·7	70	1	35·3	+ 1·0	25	7	41·5	54·0	35·5	41·4	·139	− ·051	·118	54	− 13
Kalat ...	6,616	23·671	+ ·024	23·623	50·8		65	2	25·0		11	4	31·3	48·5	27·3	37·4	·112		·110	59	
Dalbandin ...	2,780	27·214	·02[illegible]	27·135	64·9	+ 2·8	80	2	34·1	− 0·6	23	8	40·4	63·4	36·6	51·0	·166	− ·043	·219	68	− 3
Nokkundi ...	2,229	27·741		27·648	69·0		83	2	40·6		29	17, 24	46·9	67·7	39·5	50·0	·151		·144	49	
Las Bela ...	292	29·775		29·663	80·2		85	15	47·2		37	9	57·2	78·5	51·2	66·0	·300		·477	63	
*Ormara	15																				
Pasni ...	10	30·092	·029	29·968	77·5	+ 2·5	82	4	57·3	+ 2·6	50	9	61·8	74·3	56·0	62·8	·373	− ·036	·426	67	− 6
Panjgur ...	3,1[illegible]	26·839	+ ·004	26·759	64·7	+ 1·8	77	2	38·3	0	30	7, 8	43·8	63·1	36·8	46·3	·131	− ·077	·103	48	− 23
Jiwani ...	13	30·067		29·981	76·3		80	2, 3	56·4		47	7	60·1	74·7	55·2	61·8	·372		·385	71	

* Register not received. *b*—Mean of 29 days. *c*—Mean of 28 days. *e*—Mean of 26 days.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																	STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.								
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													U. P., East
3·8		2·9	0·67		0·21	18	4		3·0		1	2	9	1	0	0	9	4	5	2	0	4	1	2	0	5	9	8	Gonda
3·3	+ 1·5	2·4	1·35	+ 0·68	0·88	4	2	+ 0·7	2·3		4	4	7	2	0	4	5	1	4	0	0	3	2	2	3	11	2	8	Gorakhpur
3·7	+ 1·5	3·3	1·17	+ 0·50	0·32	4	5	+ 3·5	4·4	+ 2·6	0	4	5	2	3	10	4	1	2	3	8	4	1	0	2	6	7	0	Benares
3·2	+ 0·4	3·3	1·29		0·50	30	5		2·8	+ 0·5	1	2	3	0	5	1	7	0	12	2	8	5	0	0	0	7	3	6	Allahabad (Bamrauli)
3·3		2·8	0·83		0·36	29	3		2·3		1	4	3	4	1	1	1	3	13	1	4	3	1	1	0	1	9	11	Fatehpur
3·3	+ 1·7	1·5	0·29	− 0·22	0·14	17	2	+ 0·5			3	0	2	2	1	0	4	1	18	2	4	2	3	0	0	5	4	11	Cawnpore
4·0	+ 1·6	2·3	0·53	− 0·24	0·17	4	4	+ 2·5	1·9	+ 0·5	2	1	3	0	1	0	4	1	19	0	0	2	1	0	0	9	0	19	Lucknow
4·0	+ 2·1	2·9	0·95	+ 0·03	0·68	4	2	+ 0·1			2	3	4	5	0	0	1	13	3	3	3	3	4	2	3	9	3	1	Bahraich
																													U. P., West
3·8	+ 1·8	2·5	1·12	+ 0·53	0·55	17	3	+ 1·7	2·9	+ 1·0	3	1	3	0	0	7	2	6	9	6	9	6	0	0	1	2	0	7	Jhansi
3·9	+ 1·3	3·1	0·81	+ 0·27	0·40	19	3	+ 1·7	2·2	− 0·4	1	1	5	0	1	0	3	5	15	0	5	2	2	0	1	2	6	13	Agra
4·5	+ 1·8	2·8	0·46	− 0·17	0·27	19	2	+ 0·5	2·5	+ 1·3	2	2	4	3	1	1	7	7	4	1	2	5	3	0	0	11	7	2	Mainpuri
2·8		2·7	1·31		0·55	4	3		3·0		7	0	3	0	1	2	10	3	5	5	2	4	2	0	2	4	9	3	Aligarh
3·1	+ 0·3	2·8	1·14	+ 0·13	0·45	4	3	+ 0·8	3·2	+ 1·7	6	2	6	4	0	3	3	4	3	2	0	3	0	2	2	8	5	9	Bareilly
4·2	+ 1·2	3·1	2·26	+ 0·60	0·55	18	6	+ 3·1	2·5	+ 0·9	0	0	0	6	1	0	0	9	15	0	0	0	8	0	1	0	11	11	Roorkee
3·7	− 0·6	4·1	2·97	+ 0·70	1·41	18	4	+ 0·2	1·7	+ 0·5	6	7	1	0	1	0	0	0	16	0	1	0	1	3	10	6	2	8	Dehra Dun
																													Punjab, E. and N.
5·2	+ 2·0	3·0	2·44	+ 1·40	1·53	17	3	+ 0·9	6·4		0	2	2	0	0	2	8	5	12	2	1	4	5	0	1	6	10	2	New Delhi
5·1			3·41		1·70	17	3		2·1		1	1	1	2	3	1	7	4	11										Hansi
4·1	+ 1·3	2·5	3·33	+ 2·74	1·26	17	4	+ 2·4	4·0	+ 0·7	2	3	1	4	2	4	6	4	5	7	3	4	5	1	0	1	6	4	Hissar
2·7	− 0·8	2·2	2·53	+ 1·04	1·03	19	3	− 0·1	3·4	+ 1·3	2	1	1	5	1	0	1	7	13	0	2	0	7	1	1	0	19	1	Ambala
2·9	− 0·5	2·6	1·94	+ 0·22	0·81	4	5	+ 2·1	1·7	+ 0·6	1	1	3	2	2	4	8	1	9	0	5	0	2	1	1	2	10	7	Ludhiana
3·8	+ 0·1	4·5	1·38	+ 0·33	0·69	17	4	+ 1·9	1·5	+ 0·3	4	1	0	1	1	0	3	2	19	1	3	3	1	2	1	7	7	6	Lahore
4·3	+ 1·1	4·3	1·67	− 0·44	0·71	19	5	+ 2·0	1·9	+ 0·9	2	3	3	1	1	0	2	3	16	1	1	1	2	1	1	5	5	14	Sialkot
3·9	− 0·4	4·8	2·76	+ 0·27	0·92	24	4	+ 0·3	2·6	+ 1·0	0	2	0	0	0	1	0	1	27	0	2	0	0	0	13	6	2	8	Rawalpindi
																													Punjab, Southwest
3·7	+ 0·5	3·8	0·59	− 0·18	0·47	17	2	+ 0·4	3·6	+ 1·4	2	6	3	1	4	5	1	1	8	4	6	4	5	3	4	3	0	2	Khushab
3·9	− 0·8	4·1	1·26	+ 0·83	0·58	17	3	+ 2·0	1·9	+ 0·4	2	4	1	0	0	7	5	3	9	1	5	1	1	0	5	5	8	5	Lyallpur
2·5	− 0·7	2·3	0·77	+ 0·21	0·60	17	2	+ 0·4	1·3	− 1·3	0	2	3	2	0	0	3	0	21	2	2	3	1	0	2	4	5	12	Montgomery
1·7		1·9	0·47		0·40	17	1		2·2		5	1	1	0	0	1	4	8	11	2	7	1	4	1	2	1	7	6	Leiah
2·6	− 0·2	2·8	0·08	− 0·34	0·04	3, 17	0	− 1·2	2·4	+ 1·5	10	5	1	0	2	0	0	1	12	15	7	0	0	4	2	0	1	2	Multan
4·6		3·7	0·42		0·35	17	1		4·1		2	4	4	0	1	0	2	1	17	10	8	1	0	0	1	3	4	4	Fort Abbas
1·2		2·0	0·06	− 0·36	0·06	17	0	− 0·9	1·5		1	3	2	1	2	0	0	1	21	4	8	1	0	0	1	2	0	15	Bahawalpur
1·4		2·3	0	− 0·56	0		0	− 0·7	3·7		9	6	1	0	4	1	0	2	8	5	7	4	1	5	4	2	3	0	Khanpur
																													Kashmir
9·2	+ 1·3	7·5	2·11	− 0·65	0·68	19	7	+ 1·1	3·0	+ 0·9	2	3	2	13	3	0	1	1	6	7	2	2	8	3	3	0	5	1	Srinagar
																													Gulmarg
4·0	− 0·2		1·93	− 1·68	0·78	24	4	− 2·1			4	5	0	0	5	0	1	1	15										Muzaffarabad
5·8	− 0·1		2·06	− 0·73	0·48	24	9	+ 0·5	0·3	− 0·1	0	0	0	0	0	1	0	0	30										Dras
6·2	− 0·4		0·45	+ 0·09	0·32	2	1	0	2·7	+ 1·7	6	3	8	0	1	0	1	0	12										Leh
5·1	− 1·6		0·66	− 0·26	0·16	24	3	+ 0·4	2·2	+ 1·0	0	1	1	0	0	0	3	2	24										Skardu
6·3	− 0·4	7·0	0·03	− 0·22	0·03	24	0	− 0·8	1·9	+ 0·8	0	1	0	0	0	3	5	0	22	0	0	1	2	1	9	3	1	14	Gilgit
																													N.-W. F. Province
4·5	− 1·4	5·2	0·30	− 1·26	0·11	17	2	− 1·0	2·1	+ 0·6		1	0	3	11	11	0	1	2	4	2	3	4	2	3	1	2	10	Peshawar
3·7	+ 0·7	3·5	0·47	− 0·03	0·36	17	2	+ 0·8	3·3		1	1	0	0	1	3	11	12	2	1	1	3	15	7	1	0	1	2	Bannu
3·5			0·74		0·52	17	1		3·0		11	1	5	0	0	2	4	4	4										Miranshah
3·5	+ 0·3	2·9	0·40	− 0·09	0·36	17	1	− 0·4	1·1	+ 0·2	4	2	0	6	0	1	3	4	17	2	6	2	2	1	0	1	1	16	Dera Ismail Khan
																													Baluchistan
1·8	− 1·6	2·7	1·05	+ 0·45	0·71	17	2	+ 0·1	2·6	+ 1·0	2	0	7	5	2	1	1	1	12	3	8	1	0	0	5	7	6	1	Fort Sandeman
2·1		2·8	0·64	− 0·26	0·57	17	1	− 1·0	4·9		0	0	1	0	0	10	14	5	1	1	1	3	11	7	2	3	1	2	Loralai
2·7		3·1	0·09		0·09	17	0		2·0		1	3	0	1	1	0	2	0	23	1	1	0	9	9	6	0	1	4	Sibi
1·7	− 2·6	2·8	1·70		0·93	17	2		5·2		0	5	1	1	8	2	1	1	12	9	4	0	0	4	4	4	6	0	Quetta
2·5	− 1·6	4·1	1·52	+ 0·01	1·23	16	2	− 2·1	4·8	+ 0·4	0	0	9	8	4	0	0	0	16	3	1	0	1	4	2	14	3	3	Chaman
2·5	− 1·3	3·6	0·70	− 0·51	0·34	16	3	− 0·5	3·5	− 0·6	0	0	0	10	8	0	1	1	11	1	0	0	1	4	2	3	14	6	Kalat
1·5	− 2·3	1·9	0·11	− 0·71	0·11	13	1	− 0·9	3·9	+ 0·7	4	5	3	0	1	1	2	3	12	1	7	7	3	6	4	2	1	0	Dalbandin
1·4		2·0	0·12		0·10	13	1		6·2		6	12	6	0	1	0	0	5	1	2	0	3	13	5	2	2	4	0	Nokkundi
1·2		0·9	0		0		0		2·0		11	6	0	0	0	0	0	4	16	2	0	1	0	18	5	1	0	4	Las Bela
																													*Ormara
0·6	− 2·2	0·8	0·29	− 1·67	0·29	16	1	− 1·3	6·2	+ 0·9	5	3	2	0	0	1	4	8	8	2	0	5	9	4	6	4	1	0	Pasni
3·1	− 1·3	1·5	0·35	− 0·52	0·35	16	1	− 0·8	5·3	+ 0·6	2	21	3	1	0	1	0	1	2	8	5	0	1	0	13	4	6	0	Panjgur
1·8		1·5	1·15		1·15	16	1		6·2		7	17	2	0	2	0	0	0	3	2	4	1	0	4	16	4	0	0	Jiwani

a—Mean of 30 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Maximum temperature °F. Mean.	Departure from normal.	Highest.	Date.	Minimum temperature. °F. Mean.	Departure from normal.	Lowest.	Date.	Dry bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Wet bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Vapour pressure, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Rela hum Mean 8 hrs. L. M. T.	Departure
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Sind																					
Jacobabad ...	186	29·885	+ ·002	29·803	73·6	+ 0·4	77	5 days	41·7	+ 1·0	40	9, 12, 27	51·1	72·6	44·8	55·3	·210	− ·021	·208	58	−
Sukkur ...	221	29·850		29·759	73·3		81	16	47·0		39	26	49·9	71·7	45·4	55·0	·247		·216	68	
Naushahro ...	140	29·922		29·832	76·5		82	30	41·1		39	24, 26, 27	49·0	74·9	44·0	57·4	·224		·243	65	
Chhor ...	19	30·045		29·945	77·4		88	16	44·3		37	10	55·6	76·9	50·5	63·5	·304		·410	66	
Hyderabad ...	96	29·992	+ ·025	29·899	76·6	+ 0·4	85	2	50·0	− 0·8	44	10, 25	54·7	74·9	49·4	61·8	·282	+ ·015	·387	66	+
Karachi (Drigh Road)	73	29·996		29·901	77·5		83	13	51·3		43	27	57·7	75·9	50·8	59·6	·281		·295	55	
Karachi (Manora) ...	13	30·019	− ·007	29·966	77·0	+ 1·4	82	13, 16	58·1	+ 0·5	54	20, 25, 27	61·5	75·2	55·1	63·1	·351	+ ·022	·422	64	+
Badin ...	37	30·030		29·932	77·2		84	2	46·8		40	27	53·9	76·4	48·7	60·5	·279		·318	65	
Rajputana, West																					
Sri Ganganagar ...	580	29·460		29·398	67·5		77	2	40·4		35	26, 23	45·4	64·9	43·8	54·3	·267		·286	87	
Bikaner ...	731	29·289	+ ·005	29·218	69·6		80	2	42·6		37	4 days	46·2	68·2	43·5	57·2	·250		·326	79	
Phalodi ...	800	29·223		29·151	71·7		80	1, 16, 17	40·5		32	26	46·5	69·6	42·5	58·2	·221		·340	70	
Jodhpur ...	729	29·309	− ·004	29·209	74·9	− 1·5	84	13	46·9	− 1·5	36	26	51·8	73·0	45·2	55·8	·217	+ ·010	·223	57	+
Barmer ...	638	29·388		29·293	75·6		84	1	50·0		43	20	53·5	73·6	46·5	57·4	·226		·264	56	
Rajputana, East																					
Jaipur ...	1,431	28·568	− ·008	28·495	70·7	− 3·0	77	4 days	46·2	− 0·9	38	21	52·7	67·8	47·0	54·3	·251	+ ·007	·246	64	+
Ajmer ...	1,594	28·396	·019	28·318	69·6	− 3·7	78	1, 2	45·4	− 0·6	38	29	51·8	67·0	47·5	53·7	·273	+ ·018	·246	72	+
Kotah ...	843	29·182	− ·007	29·080	75·5	− 1·8	86	2	51·1	− 0·7	45	20	55·0	72·6	50·2	58·2	·300	+ ·031	·297	69	+
Brijnagar ...	1,053	28·956		28·843	75·7		84	2	49·7		42	25	54·1	73·2	50·8	61·0	·327		·381	79	
Rajsamand ...	1,882	28·142		28·054	73·5		83	2	50·0		42	20	53·0	70·7	48·5	55·8	·284		·256	71	
Gujarat																					
Deesa ...	466	29·544	− ·001	29·453	80·4	− 3·1	88	13	50·8	− 0·6	43	25, 31	57·9	77·9	48·6	56·9	·219	− ·012	·187	46	−
Bhuj ...	343	29·695	+ ·014	29·598	78·6	− 1·1	85	13	52·1	− 1·7	43	27	56·9	77·2	49·9	57·7	·269	− ·059	·223	58	−
Dwarka ...	37	30·011	+ ·008	29·921	76·9	− 1·4	82	12, 16	60·3	+ 0·3	52	26	64·9	74·6	57·9	60·5	·391	− ·053	·345	63	−
Jamnagar ...	60	29·989	+ ·009		77·7	− 1·7	85	12, 13	54·2	+ 0·5	46	27, 28, 31	61·6		53·1		·294	− ·057		53	−
Rajkot ...	432	29·581	+ ·011	29·479	81·9	− 1·7	90	13	51·5	+ 0·4	41	27	59·3	80·2	50·2	57·6	·247	− ·030	·180	48	−
Veraval ...	19	30·000	+ ·013	29·897	81·1	+ 2·5	90	8, 12	59·8	0	50	28	67·5	78·5	57·2	68·1	·332	− ·008	·552	50	−
Surat ...	39	29·968	+ ·001	29·869	86·3	− 0·4	93	12, 13	57·8	+ 0·3	49	27	61·3	83·1	55·8	67·1	·376	− ·007	·455	69	+
Bhavnagar ...	55	29·978	+ ·005	29·855	82·7	− 1·4	90	13	53·5	− 1·3	46	27	58·9	80·2	49·4	61·3	·229	− ·026	·294	45	−
Ahmedabad ...	163	29·873	+ ·012	29·759	84·4	− 0·4	90	12, 13	57·7	0	50	26	62·7	80·3	53·1	60·5	·281	0	·265	49	+
Dohad ...	1,093	28·896			81·8		88	13	53·2		47	28, 31	58·7		52·1		·306			60	
Baroda ...	115	29·900		29·793	84·8		92	13	50·3		38	28	59·2	81·9	52·2	63·7	·301		·354	61	
Central India, West																					
Neemuch ...	1,626	28·373	− ·002	28·290	75·4	− 2·1	82	24	48·9	+ 0·1	41	21	57·1	73·0	49·5	56·1	·257	+ ·002	·228	58	+
Indore ...	1,823	28·146	− ·015	28·064	76·5	− 3·1	83	24	48·8	− 1·3	39	31	55·4	74·5	50·5	58·1	·305	+ ·005	·279	70	+
Bhopal ...	1,643	28·345		28·260	77·0		84	24	50·3		43	30, 31	57·1	73·9	51·9	59·2	·325		·322	69	
Guna ...	1,571	28·423		28·342	74·5		84	8	46·7		37	25	51·6	72·2	48·2	56·8	·294		·263	77	
Gwalior ...	681	29·355		29·270	72·9		81	4	46·7		41	5, 26	51·2	69·3	47·9	56·8	·279		·299	77	
Central India, East																					
Nowgong ...	750	29·274	+ ·005	29·185	74·9	+ 0·6	86	8	47·3	+ 0·2	39	25	51·0	72·5	49·4	59·6	·335	+ ·033	·342	89	+
Sutna ...	1,011	28·9[illegible]	− ·002	28·875	76·5	+ 1·7	84	8	50·0	+ 1·9	44	1, 22, 23	56·5	71·6	52·8	59·6	·356	+ ·046	·355	77	+
Umaria ...	1,506	28·475		28·390	76·5		83	17	51·0		43	1, 13	55·9	72·5	53·4	61·1	·377		·393	84	
Berar																					
Akola ...	925	29·048	− ·020	28·942	85·8	0	92	24	56·6	+ 2·4	44	31	61·6	83·1	55·0	64·7	·349	+ ·047	·368	64	+
Amraoti ...	1,213	28·773	+ ·002		83·5	− 1·3	89	24	60·3	+ 1·7	51	31	66·7		57·5		·358	+ ·040		54	+
C. P., West																					
Khandwa ...	1,044	28·942	+ ·014	28·829	82·6	− 1·9	90	24	51·7	− 0·8	42	31	60·5	79·2	54·0	62·0	·335	+ ·049	·334	63	+
Hoshangabad ...	992	29·003	− ·016	28·900	78·9		85	8, 24	54·4		50	1, 29, 31	59·8	77·1	54·4	61·5	·354		·345	67	
Saugor ...	1,808	28·176	− ·005	28·089	74·5	− 2·4	82	8	52·5	+ 0·1	46	21	59·8	71·0	52·8	57·6	·312	+ ·051	·307	63	+
Jubbulpore ...	1,289	28·705	+ ·007	28·611	78·5	+ 1·3	83	4 days	52·0	+ 4·5	45	1	56·9	75·1	54·4	63·1	·393	+ ·069	·422	85	+
Seoni ...	2,027	27·958	+ ·002	27·875	78·9	0	85	25	52·8	+ 1·3	46	1	60·2	73·9	55·5	61·3	·384	+ ·064	·386	73	+
Nagpur ...	1,022	28·950	− ·021	28·844	84·7	+ 1·2	91	25	59·6	+ 2·0	50	31	62·8	82·1	57·2	64·3	·400	+ ·057	·366	69	+
C. P., East																					
Pendra ...	2,040	27·939	− ·015	27·860	76·0	+ 1·9	83	25	53·8	+ 3·5	47	22	59·1	71·1	55·2	59·8	·386	+ ·067	·370	78	+
Raipur ...	970	29·016	− ·009	28·931	82·4	+ 1·0	88	25	58·7	+ 3·2	53	1, 2, 31	64·5	78·8	55·9	65·9	·337	− ·018	·469	75	+
Kanker ...	1,318	28·662		28·573	83·8		87	21, 25	56·4		47	1	62·3	81·0	58·0	65·6	·426		·428	76	
Chanda ...	634	29·369	+ ·003	29·252	84·9	− 0·5	92	25	59·5	+ 4·6	48	31	63·5	82·3	59·9	66·7	·473	+ ·064	·453	81	+
Jagdalpur ...	1,813	28·170	0	28·073	84·0	+ 2·3	87	23, 24	56·0	+ 3·1	47	1	62·7	80·0	57·8	62·8	·416	− ·004	·359	74	−

h—Mean of 23 days.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.									
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Sind
1·7	−1·2	2·3	0	− 0·26	0		0	− 0·7	2·6	+ 1·1	2	2	7	1	1	1	2	5	10	4	1	0	5	6	4	1	7	3	Jacobabad
1·0		1·1	0		0		0		2·7		0	9	1	13	2	1	0	0	5	5	7	3	1	1	2	1	2	9	Sukkur
0·3		0·3	0	− 0·20	0		0	− 0·7	1·0		14	4	1	0	0	1	0	4	7	8	5	3	0	1	4	0	3	7	Naushahro
0·6		1·1	0		0		0		2·9		0	20	0	1	0	2	0	0	8	5	9	0	0	0	3	0	5	9	Chhor
1·5	−0·9	1·1	0	− 0·20	0		0	− 0·6	3·1	− 1·5	11	1	0	0	1	1	2	12	3	14	6	1	1	1	4	1	3	0	Hyderabad
1·7		0·9	0		0		0		6·0		10	12	2	1	0	0	2	0	3	1	5	4	2	4	6	8	0	1	Karachi (Drigh Road)
1·8	−0·8	0·9	0·10	− 0·42	0·08	17	0	− 1·1	6·7	+ 0·5	3	21	4	1	0	0	1	1	0	0	4	2	3	8	9	4	1	0	Karachi (Manora)
0·6		0·7	0		0		0		4·7		11	4	2	0	0	2	0	5	7	8	14	0	0	0	5	1	3	0	Badin
																													Rajputana, West
3·1		3·2	1·64		0·53	3	5		3·6		2	0	3	4	1	0	7	6	8	7	0	2	4	1	0	0	15	2	Sri Ganganagar
3·5	+0·5	2·0	0·45		0·25	17	2		2·7	− 0·2	1	5	3	4	6	3	1	4	4	6	7	3	2	0	2	1	10	0	Bikaner
1·3		1·5	0	− 0·17	0		0	− 0·6	5·4		4	3	2	4	6	2	3	4	3	11	10	1	2	0	1	1	5	0	Phalodi
1·3	−1·7	1·6	0·02	− 0·12	0·02	17	0	− 0·4	8·6	+ 5·6	0	23	0	0	0	0	3	0	5	7	11	2	1	1	2	6	1	0	Jodhpur
0·9		0·8	0		0		0		5·7		2	1	0	0	1	0	0	23	4	7	11	0	1	1	1	1	7	2	Barmer
																													Rajputana, East
2·3	−0·6	2·1	0·18	− 0·29	0·09	14	0	− 1·1	5·3	+ 1·8	5	7	9	1	0	0	2	2	5	5	3	3	1	2	2	8	3	4	Jaipur
2·6	+0·1	1·3	0·62	+ 0·26	0·46	11	2	+ 0·9	2·3	+ 0·7	0	2	0	1	0	0	0	2	26	2	5	3	1	2	1	1	6	7	Ajmer
2·3	+0·4	2·2	1·56	+ 1·29	0·65	9	3	+ 2·4	1·4	0	1	0	0	0	1	0	5	2	22	2	2	2	1	0	1	1	9	10	Kotah
2·4		1·8	2·68		1·88	9	3		2·5		5	0	1	0	1	0	1	7	10	3	6	5	1	1	3	4	4	4	Brijnagar
1·5		1·5	0		0		0		6·4		7	2	0	0	1	2	1	18	0	3	1	6	5	1	1	2	11	1	Rajsamand
																													Gujarat
0·6	−1·2	0·5	0	− 0·11	0		0	− 0·3	7·5	+ 1·5	4	14	4	3	2	0	0	0	4	11	6	0	0	1	3	4	4	2	Deesa
0·7	−1·0	1·4	0	− 0·08	0		0	− 0·2	3·8	− 0·7	2	5	1	0	9	2	1	1	10	6	12	2	0	0	1	4	5	1	Bhuj
1·2	−0·5	1·2	0·03	− 0·05	0·03	17	0	− 0·2	8·3	+ 0·1	6	13	6	0	0	1	2	1	2	4	7	3	0	0	1	4	12	0	Dwarka
1·0	+0·1		0	− 0·05	0		0	− 0·2	7·9	+ 2·2	4	7	7	3	1	1	2	0	6										Jamnagar
1·1	−0·5	1·0	0	− 0·04	0		0	− 0·2	6·2	+ 2·3	4	8	6	2	1	3	1	1	5	8	13	0	1	0	0	4	5	0	Rajkot
2·1	+0·7	1·1	0	− 0·03	0		0	− 0·1	5·5	+ 0·7	14	15	1	0	0	0	1	0	0	2	3	0	0	2	5	8	11	0	Veraval
2·8	+1·7	1·1	0·04	− 0·10	0·02	9, 13	0	− 0·2	3·9	+ 1·0	10	5	4	4	2	0	2	3	1	1	5	0	0	1	5	6	10	0	Surat
2·3	+0·8	2·2	0·01	− 0·12	0·01	13	0	− 0·1	3·7	+ 0·2	4	0	0	0	0	1	9	10	7	5	12	10	3	0	0	0	0	1	Bhavnagar
1·6	0	1·4	0·02	0	0·02	13	0	− 0·1	2·5	− 0·9	4	10	7	0	0	0	0	0	10	5	4	2	0	0	1	5	5	9	Ahmedabad
2·4			0·04		0·04	13	0		5·9		2	7	8	4	4	2	1	0	3										Dohad
1·7		1·1	0·04		0·04	14	0		2·5		2	14	0	1	0	2	0	0	12	4	3	0	0	0	3	4	0	17	Baroda
																													Central India, West
1·8	0	2·3	0·64	+ 0·43	0·50	9	2	+ 1·6	3·9	− 0·4	0	18	1	1	0	0	0	0	11	3	10	0	0	0	2	6	5	5	Neemuch
2·6	+0·6	1·9	0·69	+ 0·41	0·57	9	1	+ 0·5	2·7	+ 0·9	3	5	3	4	3	2	1	0	10	5	3	0	2	3	4	3	7	4	Indore
2·7		2·4	0·64		0·38	14	2		2·6		2	4	1	2	3	2	4	1	12	5	5	3	0	0	3	8	4	3	Bhopal
2·3		2·2	2·66		1·20	17	4		3·1		3	5	8	7	1	0	0	1	6	3	3	2	3	2	4	8	6	0	Guna
3·6		2·8	0·79		0·63	17	1		1·2		1	0	0	0	2	1	2	1	24	6	5	2	2	1	0	2	4	9	Gwalior
																													Central India, East
3·8	+1·1	3·2	0·70	+ 0·07	0·40	17	2	+ 0·5	1·7	+ 0·6	1	1	1	0	2	2	0	1	23	0	5	1	0	0	4	0	11	10	Nowgong
3·6	+1·2	3·6	0·83	− 0·05	0·51	17	3	+ 1·2	2·9	+ 0·6	0	2	6	3	4	4	2	1	9	2	8	3	0	1	0	1	11	5	Sutna
4·4		4·0	1·56		0·89	28	2		1·8		0	0	3	2	0	1	0	0	25	5	3	1	1	0	0	5	5	11	Umaria
																													Berar
2·3	+0·2	2·7	0·67	+ 0·32	0·48	14	2	+ 1·3	3·3	+ 0·6	0	6	4	7	3	4	3	1	3	5	3	2	4	2	5	4	5	1	Akola
2·4	+0·8		0·31	− 0·12	0·19	14	1	+ 0·3	5·3	+ 2·1	1	7	15	2	2	2	1	1	0										Amraoti
																													C. P., West
1·9	0	1·9	0·60	+ 0·28	0·25	17	3	+ 2·5	3·1		5	4	3	1	2	0	4	4	8	8	2	4	0	4	0	5	3	5	Khandwa
3·0	+1·0	3·0	1·03	+ 0·67	0·87	17	2	+ 1·1	2·2	+ 0·2	0	1	17	1	1	1	0	1	9	1	1	3	2	0	2	3	0	19	Hoshangabad
3·6	+1·7	3·3	0·98	+ 0·39	0·55	17	3	+ 1·8	7·4	+ 4·4	4	5	6	9	4	1	1	1	0	2	7	4	11	2	2	1	2	0	Saugor
4·2	+ 2·2	4·0	2·19	+ 1·39	0·82	28	4	+ 2·5	2·6	+ 1·2	1	1	1	0	8	0	0	0	20	3	8	0	0	1	0	1	0	18	Jubbulpore
3·7	+1·7	4·9	1·44	+ 0·86	0·66	29	3	+ 1·8	3·7	+ 1·6	7	4	3	1	2	0	0	0	11	6	2	4	2	12	0	2	1	2	Seoni
3·0	+1·4	3·7	0·05	− 0·37	0·03	9	0	− 0·8	3·1	− 0·2	13	4	1	1	0	0	1	3	8	4	4	4	5	5	0	1	2	6	Nagpur
																													C. P., East
4·6	+2·6	4·9	1·40	+ 0·55	0·46	29	5	+ 3·4	3·6	+ 1·1	5	3	1	2	5	4	1	1	6	6	4	1	2	6	6	1	2	3	Pendra
3·9	+2·1	2·2	0·97	+ 0·68	0·67	26	2	+ 1·3	2·5	+ 0·6	4	8	3	1	0	0	0	1	14	6	3	1	1	1	3	1	3	12	Raipur
1·6		2·4	0·14		0·14	30	1		2·2		0	0	0	0	0	4	1	0	26	1	0	0	0	2	9	5	6	8	Kanker
2·5	+0·6	3·5	0·14	− 0·11	0·10	14	1	+ 0·6	1·9	+0·3	1	4	7	4	1	0	1	1	12	5	10	5	1	0	1	2	1	6	Chanda
1·6	−1·1	2·0	0·03	− 0·51	0·03	31	0	− 1·0	2·0		1	2	0	6	0	0	0	2	20	1	2	0	4	0	6	0	3	15	Jagdalpur

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relat humi %	
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Konkan																					
Bombay ...	37	29·953	+·008	29·856	83·0	+ 0·1	91	13	67·1	+0·4	59	29	71·5	79·0	66·0	69·6	·571	+·014	·603	73	
Alibag ...	23	29·971			82·4		92	23	63·6		57	29	69·1		63·4		·515			71	
Ratnagiri ...	211	29·769	+·021	29·678	85·3	- 1·9	94	6	66·9	+0·2	61	28, 29	74·6	80·5	65·1	69·9	·497	+·009	·597	58	-
Marmagao ...	202	29·756	+·006	29·650	84·3		90	7	70·0		65	2	74·3	82·3	68·3	71·6	·618		·640	74	
Honavar ...	85	29·877		29·767	89·6		95	5	68·5		64	2	74·7	84·9	67·6	74·2	·579		·711	68	
Bombay Deccan																					
Jalgaon ...	660	29·317			85·8		91	8, 23, 24	53·3		42	29, 30	59·9		53·2		·322			61	
Malegaon ...	1,430	28·531	-·020	28·417	85·6	- 0·4	91	23, 24	52·0	-0·3	41	31	58·8	83·6	51·5	61·9	·284	0	·272	57	+
Ahmednagar ...	2,154	27·823	-·008	27·720	83·4	- 0·9	90	24	54·7	+1·9	45	4	61·4	80·7	53·5	61·0	·310	-·009	·293	57	+
Poona ...	1,834	28·189	-·001	28·024	85·5	- 0·6	91	24	53·3	0	44	4	60·2	82·7	55·5	63·7	·384	+·062	·352	73	+1
Sholapur ...	1,570	28·398	-·002	28·281	87·5	+ 1·5	92	23,24,25	60·8	+1·7	52	1	66·8	84·9	57·2	64·2	·350	+·022	·344	53	+
Miraj ...	1,817	28·146		28·029	86·0		93	23	57·5		49	3	66·0	83·6	58·7	65·4	·401		·400	64	
Bijapur ...	1,950	28·028	+·009	27·909	86·5	+ 0·5	92	24	61·9	+1·8	56	1	68·9	85·2	59·8	65·4	·401	-·019	·375	57	-
Belgaum ...	2,562	27·420	+·008	27·322	82·5	- 1·0	88	24	57·9	+0·1	53	5 days	65·3	80·4	59·3	62·8	·429	+·045	·353	70	+1
Gadag ...	2,131	27·833		27·721	86·5		91	23	62·5		57	4	69·6	84·2	61·0	64·4	·430		·354	60	
Hyderabad, North																					
Aurangabad ...	1,905	28·082	-·011	27·978	82·9	- 1·8	89	24	56·9	+0·9	48	3	64·8	81·4	55·3	61·8	·320	+·006	·308	53	+
Nizamabad ...	1,250	28·715	-·008	28·605	85·9	+ 0·1	91	24, 25	60·9	+4·2	51	1	66·8	83·8	60·9	65·1	·459	+·036	·377	70	+
Hyderabad, South																					
Gulbarga ...	1,503	28·459	-·013	28·343	87·2	0	91	23,24,25	62·2	+2·4	51	1	67·9	85·3	59·1	64·9	·389	0	·358	58	
Raichur ...	1,311	28·648	-·008	28·534					67·5	+3·0	62	2	71·1	84·8	63·4	65·7	·488	+·016	·383	63	-
Hyderabad (Begumpet)	1,778	28·195	+·005	28·093	86·5	+ 2·0	91	23,24,25	61·3	+2·7	50	1	67·0	81·8	62·7	67·4	·513	+·048	·488	77	+
Hanamkonda ...	877	29·102	-·012	28·998	86·6	+ 1·9	92	24, 25	65·8	+4·5	57	1	70·0	83·2	65·7	66·6	·577	+·055	·437	79	+
Khammameth ...		29·644			87·6		92	23, 24	65·2		53	2	70·3		67·6		·648			85	
Mysore																					
Chitaldrug ...	2,405	27·573	+·017	27·456	83·9	- 0·5	88	25	63·7	+1·7	56	2	69·2	82·8	62·0	63·2	·468	+·022	·338	66	+
Hassan ...	3,149	26·861	+·015		81·3	- 0·8	85	20	59·2	+3·3	51	1	66·0		61·4		·492	+·026		77	+
Bangalore ...	3,021	26·985	+·018	26·884	80·3	+ 0·5	84	23,24,25	60·3	+3·5	54	1, 4	64·9	78·0	61·4	62·7	·505	+·033	·394	82	+
Mysore ...	2,518	27·458	+·002	27·357	82·3	- 1·7	86	30	62·0	+1·8	54	1	66·0	81·6	62·6	63·5	·523	+·032	·361	83	+1
Malabar																					
Mangalore ...	72	29·877	+·008	29·770	88·3	- 0·9	93	8, 10	71·3	+ 0·7	66	1, 2	76·3	83·6	69·9	74·6	·651	+·032	·743	72	+
Calicut ...	27	29·926	+·018	29·806	88·1	+ 0·9	89	10 days	71·7	+ 1·2	66	1	77·3	87·4	71·1	76·5	·683	+·006	·772	72	-
Cochin ...	10	29·940	+·021	29·816	87·2	- 2·2	91	8	75·0	+ 3·1	71	16	78·9	85·1	72·6	75·8	·720	+·075	·771	73	+
Trivandrum ...	200	29·722	+·012	29·613	89·9	+ 5·9	92	4 days	73·7	+ 1·4	70	15	78·1	85·7	73·8	76·0	·780	+·099	·777	80	+
Madras, Southeast																					
Pamban ...	37	29·920	+·005	29·826	84·3	+ 1·6	87	31	74·5	+ 0·2	73	6 days	78·3	80·0	75·1	75·8	·838	+·041	·846	86	+
Madura ...	437	29·523	-·003	29·400	86·9		92	19	71·6		68	16	75·3	85·1	70·8	72·7	·700		·642	79	
Negapatam ...	31	29·941	+·012	29·852	82·5	0	85	24, 31	74·4	+ 3·0	70	2	76·9	80·2	72·6	74·0	·747	+·018	·766	81	
Trichinopoly ...	255	29·719	-·001	29·594	88·1	+ 0·6	93	22	71·5	+ 3·8	67	13, 15	75·6	86·1	70·6	72·3	·688	+·032	·611	77	-
Coimbatore ...	1,341	28·623	+·002	28·497	85·7	- 0·7	90	28, 20	67·6	+ 3·3	61	1	71·8	84·4	67·9	69·6	·638	+·025	·536	81	-
Salem ...	913	29·055	+·005	28·920	89·3	+ 1·0	94	22	67·9	+ 3·4	63	5, 16	71·5	85·8	66·5	69·5	·589	-·024	·507	76	-
Cuddalore ...	39	29·944	+·005	29·850	82·8	- 0·3	85	20	71·9	+ 3·6	70	5 days	74·5	80·2	71·9	73·6	·755	+·045	·748	87	
Vellore ...	703	29·284	+·018	29·162	84·7	+ 0·5	89	26, 27	66·6	+ 2·4	61	1	70·7	83·2	68·4	70·4	·667	+·052	·576	89	+
Madras ...	22	29·968	+·001	29·882	84·3	- 0·9	89	23	70·3	+ 3·0	65	4	74·9	80·1	71·9	73·0	·748	+·039	·725	85	+
Madras, Deccan																					
Cuddapah ...	428	29·573	+·017	29·445	88·2	- 0·2	94	26	67·8	+ 2·6	59	2	76·9	84·1	69·2	69·3	·620	+·028	·521	66	-
Bellary ...	1,473	28·490	-·001	28·365	86·9	- 1·2	90	7 days	65·1	+ 3·3	60	6 days	70·1	85·2	62·9	65·3	·485	+·028	·362	66	+
Kurnool ...	923	29·052	+·002	28·924	88·8	+ 0·5	93	23,24,25	64·5	+ 4·0	53	1	70·0	86·5	64·0	67·0	·521	+·033	·406	71	
Rentichintala ...	345	29·658		29·529	88·6		93	23,24,25	65·2		56	1	72·4	85·8	67·9	70·4	·629		·542	78	
Madras Coast, North																					
Nellore ...	66	29·910	+·013	29·815	86·0	+ 0·7	91	25	69·4	+ 2·3	63	2	74·8	80·7	71·2	72·0	·723	+·039	·677	83	-
Masulipatam ...	10	29·995	-·010	29·903	82·3	- 1·1	86	23, 26	70·4	+ 4·6	65	1	73·2	79·5	69·6	71·2	·683	+·030	·656	82	-
Cocanada ...	26	29·999	+·008	29·901	81·9	+ 0·6	89	23	68·1	+ 2·0	61	1	74·5	78·9	70·3	73·0	·693	+·105	·738	80	+
Vizagapatam ...	126	29·887	-·001	29·803	81·3	+ 0·5	83	12, 23	68·4	+ 0·5	62	1	72·1	78·3	68·2	71·4	·642	+·070	·681	81	+
Calingapatam ...	19	30·005	+·002	29·919	83·1	+ 1·2	88	23	66·2	+ 2·7	59	1	69·3	76·7	66·3	71·7	·612	+·045	·716	85	+

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.									
	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Konkan
7	+ 0·2	1·5	0·07	− 0·03	0·07	9	0	− 0·2	5·3	− 2·7	5	20	5	1	0	0	0	0	0	9	0	0	0	0	1	3	18	0	Bombay
0			0·13		0·13	9	1		4·9		3	12	8	4	0	0	0	0	4										Alibag
8	− 0·3	0·6	1·51	+ 1·41	1·45	8	1	+ 0·8	6·1	+ 0·2	6	11	6	3	1	0	0	3	1	9	0	1	1	0	0	5	15	0	Ratnagiri
1	+ 0·5	2·5	0·42		0·22	9	2		6·5		0	5	23	3	0	0	0	0	0	0	0	1	0	0	7	11	12	0	Marmagao
5		5·7	0·17	+ 0·11	0·15	8	1	+ 0·9	3·4		1	11	11	7	0	0	0	0	1	1	0	0	0	0	3	12	15	0	Honavar
																													Bombay Deccan
6			0·33	− 0·01	0·20	14	2	+ 1·5			0	0	25	0	0	0	1	0	5										Jalgaon
8	+ 0·5	1·8	0·05	− 0·11	0·05	12	0	− 0·3	3·6	− 0·2	1	1	0	0	1	1	17	1	9	2	4	0	1	4	1	5	2	12	Malegaon
2	+ 1·0	2·8	2·09	+ 1·83	2·03	8	1	+ 0·6	4·2	+ 0·1	3	1	1	1	10	0	2	10	3	2	4	0	1	8	4	8	4	0	Ahmednagar
1	+ 0·8	2·0	0·24	+ 0·18	0·09	10	0	− 0·2	1·9		0	0	1	0	3	4	0	0	23	2	1	1	1	4	3	7	3	9	Poona
7	+ 0·1	3·7	0·86	+ 0·71	0·83	9	1	+ 0·7	5·4	− 0·7	6	2	4	7	9	0	1	2	0	6	1	3	3	11	2	5	0	0	Sholapur
1		2·0	1·83		1·83	9	1		4·5		3	2	9	2	1	0	3	3	8	1	3	7	4	2	2	5	1	6	Miraj
7	0	2·9	0·97	+ 0·89	0·87	9	2	+ 1·9	3·2	+ 0·3	3	2	2	7	6	1	2	4	4	2	4	3	4	2	4	3	4	5	Bijapur
0	− 0·8	1·7	0·67	+ 0·54	0·61	9	1	+ 0·8	2·8	− 3·9	2	9	13	5	0	1	1	0	0	1	6	9	3	0	7	5	0	0	Belgaum
7		2·7	0		0		0		4·5		0	3	7	5	0	0	1	1	3	0	7	8	1	0	1	3	1	1	Gadag
																													Hyderabad, North
9	+ 0·3	1·2	0·39	+ 0·06	0·33	8	1	+ 0·5	5·1	+ 0·7	2	7	8	2	1	0	2	0	9	1	1	2	1	4	11	5	4	2	Aurangabad
6	+ 0·8	2·8	0·41	+ 0·27	0·22	9	2	+ 1·6	2·8	+ 0·4	1	0	0	1	1	1	1	1	25	3	4	2	1	1	0	0	3	17	Nizamabad
																													Hyderabad, South
7	+ 0·4	2·6	0·71	+ 0·51	0·71	9	1	+ 0·7	5·2	+ 0·7	0	8	6	0	1	3	1	0	12	0	4	3	9	6	5	0	0	4	Gulbarga
2	+ 0·2	3·2	0·04	− 0·06	0·04	9	0	− 0·2	6·3	+ 0·9	1	2	2	17	2	5	0	1	1	2	6	8	10	0	3	2	0	0	Raichur
3	+ 0·8	3·5	1·02	+ 0·80	1·02	31	1	+ 0·6	2·8	− 0·3	1	0	8	12	0	1	0	1	8	0	4	12	11	0	4	0	0	0	Hyderabad(Begumpet)
2	+ 1·1	3·9	0·58	+ 0·26	0·33	31	2	+ 1·5	5·5	+ 2·0	1	1	1	12	12	1	1	0	2	5	5	2	11	5	1	0	0	2	Hanamkonda
6			0·63		0·45	30	2		4·1		1	1	10	8	1	0	1	0	9										Khammameth
																													Mysore
5	+ 1·2	3·3	0·06	− 0·21	0·06	7	0	− 0·3	5·1	+ 0·5	0	0	11	10	0	2	2	2	4	1	1	19	2	2	2	3	1	0	Chitaldrug
9	− 1·3		0·05	− 0·02	0·05	7	0	− 0·3	2·7	+ 0·1	0	2	2	16	6	0	2	2	1										Hassan
6	+ 2·2	3·9	0·16	− 0·10	0·15	7	1	+ 0·5	6·3	+ 1·6	0	0	24	6	0	1	0	0	0	0	0	17	9	2	0	3	0	0	Bangalore
7	+ 0·5	4·0	0·15	+ 0·02	0·10	7	1	+ 0·7	6·8	+ 0·6	4	13	6	1	2	0	0	0	5	3	7	16	0	1	1	1	1	1	Mysore
																													Malabar
5	+ 1·4	2·5	0	− 0·06	0		0	− 0·1	5·0	+ 2·0	0	4	27	0	0	0	0	0	0	0	0	0	0	0	0	1	30	0	Mangalore
4	+ 2·7	3·6	0·61	+ 0·21	0·32	29	2	+ 1·5	6·3	+ 1·1	0	7	21	2	1	0	0	0	0	0	0	0	0	0	2	16	13	0	Calicut
3	+ 0·5	1·6	1·68	+ 0·99	1·39	28	2	+ 1·1	5·7	+ 1·7	0	19	11	1	0	0	0	0	0	0	1	0	0	0	2	17	11	0	Cochin
8	− 0·4	4·2	0·37	− 0·37	0·30	8	1	− 0·5	3·5	+ 0·7	4	13	5	2	0	0	0	1	6	0	0	0	0	5	14	12	0	0	Trivandrum
																													Madras, Southeast
4	+ 1·6	4·3	4·91	+ 2·78	2·51	8	6	+ 2·8	10·5	+ 1·8	13	9	4	0	0	0	0	5	0	15	16	0	0	0	0	0	0	0	Pamban
4	+ 0·7	4·8	1·38		0·83	7	3		3·3	− 1·0	9	14	6	0	0	0	0	1	1	3	13	11	2	0	1	0	0	1	Madura
8	− 0·4	3·5	1·69	+ 0·01	0·79	2	6	+ 3·6	11·1	+ 4·3	1	7	3	1	0	0	7	11	1	3	22	5	1	0	0	0	0	0	Negapatam
5	+ 1·3	4·8	0·18	− 0·50	0·17	7	1	− 0·2	5·4	+ 2·2	5	20	1	0	0	1	0	2	2	1	22	7	1	0	0	0	0	0	Trichinopoly
2	+ 1·2	3·5	0·77	+ 0·18	0·52	8	2	+ 1·0	0·9	− 1·6	1	4	2	0	0	0	0	0	24	1	7	9	5	0	0	0	0	9	Coimbatore
5	+ 1·6	4·9	0·08	− 0·23	0·06	8	0	− 0·5	6·2	+ 2·8	1	12	11	0	0	0	2	1	4	0	10	15	4	1	0	1	0	0	Salem
6	+ 0·9	4·1	3·27	+ 1·71	3·05	7	2	+ 0·1	6·3	+ 2·6	4	1	1	0	0	0	2	22	1	0	19	9	3	0	0	0	0	0	Cuddalore
3	+ 2·4	3·3	0·49	− 1·00	0·49	7	1	− 1·0	4·3	+ 2·3	2	1	0	1	1	3	0	8	10	0	16	5	9	1	0	0	0	0	Vellore
3	+ 1·9	4·1	0·74	− 0·69	0·28	7	3	+ 1·3	10·5	+ 1·4	5	4	2	2	0	1	2	15	0	5	15	6	5	0	0	0	0	0	Madras
																													Madras, Deccan
7	+ 1·4	4·1	0·60	+ 0·17	0·32	30	2	+ 1·4	6·9		0	13	6	10	0	0	0	2	0	0	14	7	9	0	0	0	1	0	Cuddapah
6	+ 0·2	4·2	0	− 0·11	0		0	− 0·2	3·2	+ 0·6	2	0	1	7	7	3	0	1	10	0	1	9	10	4	1	1	1	4	Bellary
2	+ 0·7	3·7	0·07	− 0·11	0·06	29	0	− 0·4	4·6	+ 1·7	0	4	11	9	1	0	1	0	5	0	1	13	11	2	3	1	0	0	Kurnool
6		4·6	0·02		0·02	31	0		4·3		2	1	7	6	5	0	0	0	10	0	1	17	9	3	0	0	1	0	Rentichintala
																													Madras Coast, North
0	− 0·2	3·2	0	− 1·68	0		0	− 1·5	3·9	+ 1·2	2	1	1	1	4	0	2	16	4	0	4	23	4	0	0	0	0	0	Nellore
7	+ 1·5	2·4	0	− 0·23	0		0	− 0·4	5·7	+ 2·1	15	10	0	4	1	0	1	0	0	0	0	4	19	8	0	0	0	0	Masulipatam
9	0	2·3	0	− 0·19	0		0	− 0·4	6·6	+ 1·1	5	15	1	0	0	0	0	3	7	0	2	7	20	0	2	0	0	0	Cocanada
1	− 0·6	2·4	0	− 0·46	0		0	− 0·5	4·0	+ 1·5	5	2	0	0	0	0	12	2	10	0	1	15	5	8	1	0	0	1	Vizagapatam
4	0	2·3	0	− 0·29	0		0	− 0·7	4·0	− 0·8	14	2	0	0	0	0	0	13	2	0	1	6	14	10	0	0	0	0	Calingapatam

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Hill Stations, excluding Kashmir and Baluchistan																						
Shillong ...	4,921	25·175	+ ·016	25·126	59·2	− 1·4	63	15	37·7	− 1·5	31	22	44·6	51·2	41·1	48·5	·216	− ·019	·318	75	+ 2	82
Cherrapunji ...	4,309	25·751	+ ·031	25·693	60·3	0	66	17	45·7	− 0·2	40	23	54·4	53·0	47·4	49·1	·247	− ·031	·302	56	− 16	75
Aijal ...	3,599	26·401		26·346	67·5		72	15, 18	51·2		46	1	56·7	58·4	49·3	52·2	·261		·318	58		66
Darjiling ...	7,422	22·949	+ ·017		47·4	0	53	9, 19	34·4	− 1·0	31	5, 23, 24	37·9		36·0		·190	− ·006		84	+ 4	
Kalimpong ...	4,058 3965	26·068	+ ·003	26·000	58·6	− 0·3	63	8, 17	44·4	− 1·5	39	22	48·0	51·8	45·8	49·0	·285	− ·002	·312	85	+ 3	83
Katmandu ...	4,388	25·741		25·636	61·7	− 4·4	69	26	34·0	− 2·3	31	5 days	38·2	56·2	36·8	52·7	·200		·358	88		79
Muktesar ...	7,592	22·810	− ·011	22·784	47·0	− 3·7	55	1	33·8	− 1·9	29	4, 19, 25	36·6	41·5	31·2	36·1	·122	− ·004	·154	60	+ 7	62
Mussooree ...	6,940	23·361	+ ·025	23·335	48·2	− 0·1	56	10, 13	35·1	− 2·2	28	19	39·1	42·1	33·7	38·2	·138	− ·013	·187	61	0	73
Simla ...	7,224	23·115	+ ·031	23·099	46·3	− 1·2	55	12	33·7	− 1·5	27	18, 19, 20	37·5	42·0	31·6	36·0	·119	− ·002	·149	57	+ 10	59
Dalhousie ...	7,687				50·3		60	1, 9, 13	35·7		28	19	38·2		33·2		·138			61		
Murree ...	7,113	23·169	+ ·033	23·148	44·2	+ 0·7	54	1	30·5	− 0·4	21	24	34·7	39·5	30·2	34·1	·124	− ·011	·139	65	+ 5	61
Wana ...	4,456	25·531		25·452	53·5		63	1	28·0		22	19	32·1	50·4	29·1	38·8	·130		·104	73		27
Cherat ...	4,272	25·785	+ ·027		49·9	0	59	14	38·4	− 0·5	30	19	42·2		35·6		·134	− ·006		52	− 2	
Parachinar ...	5,673	24·477	+ ·010	24·439	50·1	− 0·4	59	13	28·2	− 0·9	16	17	32·6	45·4	29·7	36·4	·136	− ·013	·121	71	− 2	41
Drosh ...	4,723	25·453			45·1	− 2·7	50	11, 29	32·8	+ 1·1	27	19, 20, 21	34·8		30·6		·129	− ·019		63	− 10	
Abu ...	3,945	26·065	− ·022	26·026	64·8	− 1·2	74	23	48·7	− 2·6	39	26	54·8	61·7	44·1	49·3	·169	− ·032	·208	41	− 2	34
Pachmarhi ...	3,528	26·509	0	26·448	70·9	− 0·9	76	24	48·5	+ 0·9	41	31	60·4	67·3	53·7	56·7	·337	+ ·043	·339	64	+ 1	51
Mahabaleshwar ...	4,534				73·2		80	23	56·0		48	28	62·5	68·5	52·8	57·8	·290		·358	53		52
Mercara ...	3,781	26·244	+ ·019	26·158	76·7	− 0·6	80	22, 25	57·7	+ 1·0	54	26	61·9	73·9	58·8	61·9	·461	+ ·022	·414	84	+ 5	51
Ootacamund ...	7,364	23·102	+ ·030	23·047	66·0	+ 0·4	72	1	40·3	− 2·7	34	4, 19	50·0	60·3	45·6	53·2	·258	− ·007	·332	74	+ 19	64
Coonoor ...	5,730	24·489			66·5		71	3, 4	47·7		38	1	54·9		50·9		·327			76		
Kodaikanal ...	7,688	22·843	+ ·041	22·787	62·2	+ 0·2	69	1	47·2	+ 0·5	44	1, 2	51·3	56·5	46·7	53·3	·271	+ ·062	·375	73	+ 19	82
Ceylon																						
Colombo ...	24	29·909	+ ·023	29·789	87·3	+ 0·1	89	8 days	72·7	+ 0·9	69	21	75·7	84·4	73·4	76·9	·796	+ ·044	·832	89	+ 6	70
Trincomalee ...	24	29·920	+ ·011	29·833	81·5	− 1·4	84	31	75·4	+ 1·1	73	4 days	78·0	80·0	74·9	75·5	·832	+ ·044	·830	85	0	81
Hambantota ...	61	29·851	+ ·015	29·755	85·0	+ 0·4	91	17	74·1	+ 1·7	71	29, 30	76·4	82·0	74·0	76·6	·813	+ ·080	·850	88	− 2	78
Nuwara Eliya ...	6,170	24·114		24·047	68·3		74	23	48·9		37	30	55·7	64·9	53·9	59·5	·395		·450	89		74
Afghanistan																						
Jalalabad ...	1,950	28·07*			60·9		70	14	36·4		31	19	41·2		36·7		·159			62		
Kabul† ...	5,955																					
Kandahar ...	3,462	26·82*			56·6		69	1	31·6		25	4 days	36·6		33·3		·147			73		
Arabia																						
Aden‡ ...	98																					

* Aneriod. † Register not received. ‡ Records observations at 7 hrs. (L. M. T.).

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																	STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.								
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Hill Stations, excluding Kashmir and Baluchistan
2·7	+1·0	9·5	0·04	− 0·29	0·04	31	0	− 0·8	1·2	− 0·2	0	0	1	0	0	2	3	0	25	2	0	2	0	0	1	0	0	26	Shillong
2·9	+0·5	5·8	0	− 0·45	0		0	− 1·1	4·4	+ 1·4	0	13	0	1	0	11	4	0	2	0	3	0	0	1	18	5	0	4	Cherrapunji
2·2		1·8	0		0		0		4·1		0	0	17	2	1	3	3	1	4	0	0	0	0	0	9	10	9	3	Aijal
3·5	−0·8		0·47	− 0·08	0·36	5	1	− 0·3	3·5	+ 0·9	1	4	12	3	0	1	4	1	5										Darjiling
2·2	−0·4	3·9	0·35	− 0·10	0·20	5	2	+ 0·7	7·3		1	0	0	2	0	0	2	21	5	0	0	0	27	3	0	0	0	1	Kalimpong
6·4		3·9	1·20	+ 0·05	0·46	31	3	+ 1·4	1·1		1	0	0	3	0	0	0	0	27	6	0	1	0	2	1	3	7	11	Katmandu
2·7	−1·1	4·0	2·04	− 0·14	0·80	4	4	+ 0·3	7·8	+ 2·7	0	3	12	0	2	0	9	5	0	0	1	2	2	3	0	17	5	1	Muktesar
4·5	+0·6	5·7	2·15		0·45	4, 18	7		4·4		2	2	6	5	6	4	1	2	3	0	1	0	1	12	7	2	2	6	Mussooree
3·9	−0·7	5·4	1·64	− 1·07	0·94	19	4	− 0·7	2·6	− 1·5	1	4	2	9	6	2	1	0	6	3	3	1	5	9	5	0	0	5	Simla
4·0			4·16	− 2·68	1·99	19	5	− 1·5	1·1		2	7	2	2	1	2	0	1	14										Dalhousie
4·7	−0·1	5·7	2·61	− 1·12	0·97	24	6	+ 0·3	8·4		0	5	9	11	1	0	1	1	3	2	0	6	12	1	0	1	2	7	Murree
2·5		3·6	1·34		0·75	17	4		2·2		1	0	0	0	3	5	2	3	17	0	0	2	17	7	2	1	1	1	Wana
3·6	−0·6		1·30	− 1·21	0·40	17	4	+ 0·1	11·8	+ 2·0	16	1	1	1	2	0	2	8	0										Cherat
4·4[a]	+0·5	4·5	3·07	+ 0·95	1·65	17	5	+ 0·5	2·7	+ 0·9	1	1	0	0	0	0	0	0	29	1	1	1	6	1	1	0	1	19	Parachinar
5·9	+1·5		1·76	+ 0·85	0·80	17	5	+ 2·2	4·7	+ 2·1	0	4	12	4	3	0	0	0	8										Drosh
1·3	−0·8	1·3	0	− 0·26	0		0	− 0·7	4·4	+ 0·6	3	6	1	2	1	5	1	2	10	7	4	0	2	2	6	5	4	1	Abu
3·8	+2·1	3·2	1·76	+ 1·10	1·53	17	2	+ 0·7	1·9	− 0·6	2	1	2	3	5	3	5	3	7	3	2	1	2	2	3	4	5	9	Pachmarhi
1·5		2·4	0·99	+ 0·85	0·41	8	3	+ 2·8	5·1		0	5	10	9	0	3	2	2	0	0	0	1	4	0	15	3	7	1	Mahabaleshwar
3·6	−0·3	3·6	0	− 0·15	0		0	− 0·3	6·1	+ 2·6	0	11	12	0	0	0	0	0	8	1	8	8	0	0	0	2	3	9	Mercara
2·8	+0·1	4·3	1·14	− 0·37	0·47	7	3	+ 1·0	2·8	− 0·1	0	1	2	0	1	0	0	0	27	1	5	4	6	0	1	1	2	11	Ootacamund
3·6			4·01		1·44	8	4		4·0		6	4	1	4	2	0	2	3	9										Coonoor
3·3	+0·2	6·0	4·15	+ 1·27	2·01	7	5	+ 1·1	6·3	− 3·0	2	3	1	13	2	0	2	4	4	1	3	1	12	3	0	0	8	3	Kodaikanal
																													Ceylon
4·4	−0·3	5·1	1·22	− 2·20	0·35	12	5	+ 0·3			4	13	8	4	0	0	0	0	2	4	4	1	0	1	3	7	11	0	Colombo
5·5	+0·7	5·4	8·31	+ 2·56	2·78	5	12	+ 4·5			8	7	3	0	5	3	4	1	0	14	12	3	1	1	0	0	0	0	Trincomalee
4·5	+0·1	5·6	1·69	− 1·92	0·95	12	3	− 3·1			16	12	0	0	0	0	1	1	1	0	8	13	5	3	2	0	0	0	Hambantota
5·0		7·0	2·59	− 3·24	0·52	13	8																						Nuwara Eliya
																													Afghanistan
5·1			1·03		0·50	17	2		3·7		2	0	1	0	0	1	26	0	1										Jalalabad
																													Kabul†
2·6			2·10		1·79	16	3		3·4		1	5	9	0	0	0	1	1	14										Kandahar
																													Arabia
																													Aden‡

a—Mean of 30 days.

TABLE III—ABSTRACT OF OBSERVATIONS RECORDE

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches. Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Maximum temperature °F. Mean.	Departure from normal.	Highest.	Date.	Minimum temperature °F. Mean.	Departure from normal.	Lowest.	Date.	Dry bulb temperature °F. Mean 4 hrs. G. M. T.	Mean 12 hrs. G. M. T.	Wet bulb temperature °F. Mean 4 hrs. G. M. T.	Mean 12 hrs. G. M. T.	Vapour pressure, inches. Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Relativ humidi % Mean 4 hrs. G. M. T.	Departure from normal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Iran																					
Charbar ...	25	30·033		29·970					60·1		54	25, 26	64·3	75·7	56·9	61·8	·367		·370	61	
Jask ...	13	30·047		29·976	76·7	+ 2·6	80	2	62·0	+ 1·6	56	8	64·7	75·2	57·1	63·6	·371		·439	61	
Bandar Abbas ...	29	30·036 b		29·918 a	76·9		81	4	55·0 b		48	7	63·5 b	74·6 a	57·3 b	64·2 a	·394 b		·465 a	67 b	
Bushire ...	14	30·102		29·941	67·1	+ 2·9	78	14, 20	52·8	+ 1·5	44	16	57·5	66·0	52·7	60·5	·335		·458	71	
Ispahan ...					55·9		66	30	28·2		18	23	34·9	54·3	30·0	41·3	·120		·125	58	
Meshed ...	3,104	26·56*		26·53*	50·0	+ 3·8	62	15, 26, 27	23·1	+ 0·7	9	16	29·0	45·9	27·2	39·4	·127		·167	83	
Seistan ...		28·393		28·295	59·5	+ 1·7	68	16, 29	32·2	− 2·1	24	19	39·7	57·6	34·9	46·9	·141		·192	60	
Arabia																					
Bahrain ...	8	30·092		30·043	70·3	+ 4·2	85	14	57·5	+ 1·1	50	26	60·2	68·4	57·7	62·2	·448		·485	85	
Muscat ...	15	30·048		29·969	76·3	+ 1·9	83	3, 16	67·0	+ 0·3	63	8, 9	69·9	74·0	63·5	66·3	·504		·551	69	
Sharjah ...	18	30·065		29·997	75·6		82	14, 21	52·3		48	25	55·3	73·0	52·5	65·3	·358		·529	82	

* Aneroid. *a*—Mean of 30 days. *b*—Mean of 29 days.

TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—JANUARY 1941

STATION.	Maximum temperature °F. Mean.	Departure from normal.	Highest.	Date.	Minimum temperature °F. Mean.	Departure from normal.	Lowest.	Date.	Mean dry bulb temperature 8 hrs. L. M. T. °F.	Mean wet bulb temperature 8 hrs. L. M. T. °F.	Vapour pressure, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Relative Humidity % Mean 8 hrs. L. M. T.	Departure from normal.	Mean cloud amount 8 hrs. L. M. T.	Rainfall, inches. Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Number of rainy days (0·10" or more). Total in the month.	Departure from normal.	Wir Resultant direction 8 hrs. L. M. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Assam																						
Lumding ...	74·9	+ 1·3	79	21	46·7	− 1·1	42	4, 25	51·5	50·7	·359		93			0	− 0·69	0		0	− 1·6	
Bengal																						
Pabna ...	78·5	0·7	82	15, 20, 30	52·2	− 0·6	46	13, 23	59·5	56·8	·432	+ ·012	85	+ 3		0·12	− 0·17	0·05	25	0	− 0·6	
Punjab, East and North																						
Gurdaspur ...	67·0		76	23	41·0		32	11	46·6	44·9	·280		87		2·4	1·65		0·61	19	5		N 11 V
Kashmir																						
Jammu ...	62·8	− 2·3	69	2	47·5	− 0·2	43	25	50·2	45·3	·238	− ·034	66	− 7	4·1	3·19	+ 0·91	1·35	19	5	+ 1·3	N 1 E
Kargil ...	31·5	+ 4·3	40	1	15·3	+ 12·4	5	26	18·6	16·3	·071		69		4·5	1·14	− 0·10	0·70	24	4	+ 0·6	N 45 V
Hyderabad, North																						
Bidar ...	83·8	+ 0·4	88	23, 24	62·7	+ 2·2	57	2	68·1	60·3	·423	− ·019	62	+ 2	2·4	·066	+ 0·44	0·66	9	1	+ 0·6	S 9 E
Mysore																						
Balehonnur ...	81·1		85	21, 24	58·9		54	1, 17	63·4	60·4	·488		84			0·05		0·05	7	0		
Tibet																						
Yatung (Chumbi) ...	44·2	0·3	53	9	15·2	− 4·9	11	4, 25	20·8	19·6	·100	− ·013	87	+ 8	2·1	0·49	− 0·17	0·26	5	2	+ 0·1	
Iran																						
Zahidan ...	60·2		76	1	29·8		12	20	42·5	36·0	·137		54		2·2	0·07		0·05	13	0		S 23 V

Cloud amount (tenths of sky) Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Rainfall, inches. Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Number of rainy days (0·10" or more). Total in the month.	Departure from normal.	Wind velocity, miles per hour. Mean.	Departure from normal.	Wind direction—Number of winds from 4 hrs. G. M. T. N	NE	E	SE	S	SW	W	NW	Calm	12 hrs. G. M. T. N	NE	E	SE	S	SW	W	NW	Calm	STATION.
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Iran
1·9		2·1	0		0		0				3	12	5	2	1	0	1	2	3	0	0	0	5	9	8	7	0	0	Charbar
1·8		1·8	0	− 1·13	0		0	− 2·3	8·5	+ 9·9	6	17	5	0	0	0	2	1	0	0	0	4	2	9	11	5	0	0	Jask
0·6		0·9	0		0		0		5·7		8	15	0	0	0	0	0	4	2	0	0	1	4	12	11	2	0	0	Bandar Abbas
1·8		0·7	0·06	− 2·67	0·06	20	0	− 4·6	9·9	+ 4·1	6	8	8	2	2	1	0	0	4	6	0	0	0	6	2	1	16	0	Bushire
2·4		2·5	0	− 0·65	0		0	− 1·8	1·9	0	0	1	5	0	0	1	0	0	24	0	3	2	1	0	5	2	3	15	Ispahan
4·1		3·7	0·89	+ 0·08	0·39	1	4	+ 1·8	1·9	+ 0·8	1	0	3	2	1	0	3	6	15	6	2	1	3	2	1	3	0	13	Meshed
2·1		2·2	0·05	− 0·37	0·05	16	0	− 1·6			0	0	0	0	0	0	0	9	22	0	0	0	0	0	0	0	10	21	Seistan
																													Arabia
1·8		1·0	0	− 0·41	0		0	− 1·1	7·5		1	2	0	2	5	1	7	11	2	6	1	4	2	3	1	1	13	0	Bahrain
1·5		0·6	0	− 1·16	0		0	− 2·0	1·3	− 2·3	0	0	0	0	0	0	2	7	22	0	1	9	3	0	0	0	13	5	Muscat
0·8		1·3	0		0		0		6·4		0	0	2	16	7	1	2	1	2	2	1	0	0	0	1	16	11	0	Sharjah

a—Mean of 30 days. *b*—Mean of 29 days. *d*—Mean of 27 days.

TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—JANUARY 1941

DIVISION.	STATION.	Rainfall, inches. Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Number of rainy days (0·10" or more). Total in the month.	Departure from normal.
1	2	3	4	5	6	7	8
Bengal ...	Bankura ...	1·46	+0·95	0·60	29	3	+1·8
	Rajshahi ...	0·78	+0·43	0·78	31	1	+0·2
	Sirajganj ...	0·38	+0·06	0·38	31	1	+0·3
	Rangpur ...	0	−0·34	0		0	−0·9
	Cooch Behar ...	0	−0·19	0		0	−0·5
Bihar ...	Muzaffarpur ...	0·85	+0·33	0·55	31	2	+0·9
	Chapra ...	0·87	+0·32	0·34	28	2	+0·8
	Arrah ...	0·37	−0·26	0·24	31	1	−0·2
	Dehri ...	0·82	+0·24	0·55	28	3	+1·6
United Provinces West.	Meerut ...	2·42	+1·14	0·82	17	5	+2·6
Punjab, East and North.	Dharampore ...	2·92		1·00	18	4	
	Kyelang ...	1·73	−1·13	0·67	24	6	+0·4
Kashmir ...	Sonamarg ...	13·97	+3·65	2·42	24	10	−1·2
	Gurez ...	6·38		0·92	15	12	
Baluchistan ...	Harnai ...	0·33	−0·48	0·28	17	1	−0·8
Rajputana, East...	Udaipur ...	0	−0·11	0		0	−0·2
Bombay Deccan ...	Khandala ...	0		0		0	
Hyderabad, North.	Parbhani ...	0·31	−0·25	0·19	9	2	+1·1
Madras Southeast.	Palamcottah ...	1·38	−0·12	0·42	8	4	+1·7
Madras Deccan ...	Anantapur ...	0	−0·35	0		0	−0·4
Sikkim ...	Lachung ...	1·74	+1·00	0·41	14, 19	7	+4·1

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INDIA WEATHER REVIEW, 1941

Monthly Weather Report

February

Published by authority of the Government of India

Chief feature.—The western disturbances were comparatively inactive and northwest India had less than its usual rainfall.

Seven western disturbances affected northwest India during the month. During the first two weeks and in the beginning of the third, they were comparatively feeble and the precipitation associated with them was light and confined to northwest India. At the end of the third week they took a comparatively southerly course and extended the rainfall right up to Bengal and Assam. During the last week, one of the disturbances induced a secondary low pressure system over the Kathiawar and the north Konkan coasts, which passed inland and caused a spell of thundery weather over the belt of the country extending from east Gujarat and south Rajputana to east Central India and the east Central Provinces.

The northeast monsoon was generally feeble except in the beginning of the month when it caused local thundershowers in the south Deccan and Mysore.

A brief account of the movement and activity of each of the western disturbances is set out in the following table :—

Western disturbances.			Precipitation.			Remarks.
No.	Period.	Course.	Region.	Nature of precipitation.	Period.	
...	...to 2nd ...	Eastwards through extreme north.	...			Feeble.
1	2nd to 4th...	Eastwards through extreme north.	Northwest frontier and Kashmir.	Scattered light showers.	3rd.	
			Western Himalayas	A few falls ...	4th.	
2	5th to 9th ...	Northern India ...	North-West Frontier Province, east Rajputana and Berar.	Local light thundershowers.	7th.	
			Kashmir, the west Central Provinces, west Central India.	Scattered light thundershowers.	7th.	
			West United Provinces ...	A few falls ...	7th.	
			West United Provinces ...	Fairly widespread thundershowers.	8th.	
			North-West Frontier Province and the east and north Punjab.	Local thundershowers	8th.	
2(*a*)	9th to 10th.	Eastwards from east Central India to Assam.	East Central India and north Hyderabad.	Local thundershowers	8th	This was a secondary induced by No. 2 lying as a low on the 9th over east Central India.
			West Central India and the east United Provinces.	A few falls ...	8th.	
			East Punjab, the west United Provinces hills and region from the east United Provinces to Assam.	Scattered thundershowers.	9th.	
			Assam	A few falls	10th	
3	11th to 18th.	Eastwards through Punjab, the west United Provinces and southeast Bengal.	Kashmir ...	A few falls	12th	
			Kashmir ...	Local precipitation	13th	
			North-West Frontier Province and along and near the western Himalayas.	Scattered light precipitation.	14th	
			West United Provinces	Local thundershowers	15th	
			East and north Punjab, the east United Provinces, Bihar north Bengal and Assam.	A few falls ..	15th.	
			Assam	Fairly widespread thundershowers	16th	
			Bengal	A few falls	16th.	
			Southeast Bengal	Local thundershowers	17th	
4	16th to 18th.	Northwest India	Baluchistan ...	Local thundershowers	17th	
			North-West Frontier Province, the west and north Punjab and Upper Sind.	A few falls	17th.	

Western disturbances.			Precipitation.			Remarks.
No.	Period.	Course.	Region.	Nature of precipitation.	Period.	
4(a)	18th to 22nd.	Eastwards through north Rajputana, the United Provinces and Bengal.	West United Provinces, north Bengal and west Central India.	A few falls ...	18th ...	This was a secondary induced by No. 5 over north Rajputana on the 18th.
			East United Provinces and the west Central Provinces.	Local thundershowers	19th.	
			West Central India ...	Fairly widespread thundershowers.	19th.	
			Chota Nagpur ...	Fairly widespread thundershowers.	20th.	
			Assam, Bengal, the Central Provinces and plains of the United Provinces.	Fairly widespread thundershowers.	20th.	
			Assam and the Central Provinces.	A few falls ...	21st.	
			Assam ...	A few falls ...	22nd.	
5	18th to 20th.	Extreme north ...	North-West Frontier Province and the western Himalayas.	Local thundershowers	18th.	
			Northeast Baluchistan ...	A few falls ...	18th.	
			Kashmir and the North-West Frontier Province.	Fairly widespread precipitation.	19th.	
			The Punjab ...	Local thundershowers	19th.	
			Northeast Baluchistan ...	A few falls ...	19th.	
			Western Himalayas ...	Fairly widespread precipitation.	20th.	
			Plains of the east and north Punjab.	Local thundershowers	20th.	
			North-West Frontier Province.	A few falls ...	20th.	
6	22nd to 25th.	Eastwards through extreme north.	North-West Frontier Province.	A few falls ...	24th.	
			Kashmir ...	A few falls ...	25th.	
6(a)	24th to 26th.	Low off Kathiawar-Konkan coasts passing inland.	From east Gujarat to the east Central Provinces.	Local thundershowers	24th ...	This was a low pressure system induced by No. 6.
			From east Gujarat and south Rajputana to east Central India and the east Central Provinces.	Local thundershowers	25th.	
			North Hyderabad ...	A few falls ...	25th.	
			East Central India and the west Central Provinces.	A few falls ...	26th.	
			Berar ...	Local thundershowers	26th.	
			West Central India, the east Central Provinces, east Rajputana and east Gujarat.	A few falls ...	26th.	
7	26th to 28th.	Eastwards through extreme north.	Kashmir ...	Local thundershowers	26th.	
			Punjab hills and the North-West Frontier Province.	A few falls ...	26th.	
			Kashmir and the Punjab hills.	A few falls ...	27th.	

The total rainfall for the month was in moderate to large excess in east Rajputana, west Central India, the west Central Provinces, the Bombay Deccan, Mysore and the north Madras coast and in slight excess in east Central India and the Madras Deccan. It was normal in Gujarat, Berar, south Hyderabad and southeast Madras, in slight to moderate defect in the Bay Islands, Assam, Bengal, the southwest Punjab, Kashmir and north Hyderabad and in large defect elsewhere. Averaged over the plains of India it was 31 per cent in defect.

Temperatures were below normal in and around the central parts of the country during the first five days of the month. They were appreciably above normal along the northwest frontier during the first week and conspicuously high for the time of the year between the 12th and 19th.

Both maximum and minimum temperatures were above normal in northwest India, while the mean maximum temperature alone was above normal in Bengal, Bihar, the United Provinces and east Central India. The mean minimum temperature was above normal in west Central India and the Peninsula except in Malabar and the north Madras coast.

The mean humidity was in excess in the west Central Provinces and the Bombay Deccan and in defect in Baluchistan and west Rajputana.

The mean cloud amount was above normal in the Bay Islands, Bengal, Orissa, Chota Nagpur, the Central Provinces, Berar and the Peninsula; it was below normal in the Punjab, Baluchistan, Rajputana and east Central India.

Table I contains the divisional and sub-divisional means of the rainfall, temperature, humidity and cloud amount for the 15 chief political divisions and the 31 sub-divisions. These means are based on observations at stations, the monthly mean data for which are given in the subsequent tables.

POONA No. 5:
The 29th April 1941.

C. W. B. NORMAND,
Director-General of Observatories.

—	Rainfall.				Departure from normal of				
	Actual.	Normal.	Departure from normal.	Percentage departure from normal.	Maximum temperature.	Minimum temperature.	8 hrs. L. M. T. Vapour pressure.	8 hrs. L. M. T. Relative humidity.	8 hrs. L. M. T. Cloud.
1	2	3	4	5	6	7	8	9	10
Division	"	"	"		°	°	"	%	
1. Assam ...	1·23	1·56	−0·33	− 21	+1·7	+0·5	+·002	− 2	−0·1
2. Bengal ...	0·58	0·98	−0·40	− 41	+2·1	+1·0	−·010	− 2	+0·8
3. Orissa ...	0·01	1·00	−0·99	− 99	+0·2	+0·5	−·007	− 2	+1·7
4. Bihar ...	0·11	0·88	−0·77	− 87	+1·8	0	−·003	− 1	+0·2
5. United Provinces.	0·32	0·89	−0·57	− 64	+3·1	+1·2	+·004	+ 1	0
6. Punjab ...	0·40	0·87	−0·47	− 54	+4·0	+2·4	+·020	+ 1	−1·0
7. North-West Frontier Province.	0·22	0·99	−0·77	− 78	+5·0	+2·4	+·030	0	+0·1
8. Sind ...	0·01	0·31	−0·30	− 97	+4·8	+3·6	+·054	+ 2	−0·3
Sub-division									
1. Bay Islands ...	0·50	0·94	−0·44	− 47	−5·4	+ 0·6	−·007	+ 3	+2·0
2. Assam ...	1·23	1·56	−0·33	− 21	+1·7	+ 0·5	+·002	− 2	−0·1
3. Bengal ...	0·58	0·98	−0·40	− 41	+2·1	+ 1·0	−·010	− 2	+0·8
4. Orissa ...	0·01	1·00	−0·99	− 99	+0·2	+ 0·5	−·007	− 2	+1·7
5. Chota Nagpur ...	0·25	1·35	−1·10	− 81	−0·1	− 0·2	0	− 1	+0·5
6. Bihar ...	0·06	0·69	−0·63	− 91	+3·1	+ 0·2	−·005	− 1	0
7. United Provinces, East.	0·31	0·70	−0·39	− 56	+2·8	+ 1·7	+·004	+ 1	+0·3
8. Do. do. West.	0·34	1·02	−0·68	− 67	+3·4	+ 0·7	+·004	0	−0·2
9. Punjab, East and North.	0·52	1·27	−0·75	− 59	+3·8	+ 1·6	+·023	+ 3	−0·7
10. Do. Southwest.	0·27	0·41	−0·14	− 34	+4·4	+ 3·6	+·015	− 3	−1·4
11. Kashmir ...	2·07	2·41	−0·34	− 14	+4·7	+ 4·9	−·002	− 5	−0·8
12. North-West Frontier Province.	0·22	0·99	−0·77	− 78	+5·0	+ 2·4	+·030	0	+0·1
13. Baluchistan ...	0·23	1·03	−0·80	− 78	+7·3	+ 4·7	−·048	−19	−1·0
14. Sind ...	0·01	0·31	−0·30	− 97	+4·8	+ 3·6	+·054	+ 2	−0·3
15. Rajputana, West.	0	0·19	−0·19	−100	+4·1	+ 3·2	−·026	− 8	−1·7
16. Rajputana, East.	0·34	0·24	+0·10	+ 42	+2·9	+ 1·9	+·013	− 2	−1·1
17. Gujarat ...	0·14	0·13	+0·01	+ 8	+2·7	+ 4·0	+·033	+ 1	+0·2

—	Rainfall.				Departure from normal of				
	Actual.	Normal.	Departure from normal.	Percentage departure from normal.	Maximum temperature.	Minimum temperature.	8 hrs. L. M. T. Vapour pressure.	8 hrs. L. M. T. Relative humidity.	8 hrs. L. M. T. Cloud.
1	2	3	4	5	6	7	8	9	10
Division—*contd.*	"	"	"		°	°	"	%	
9. Rajputana ...	0·23	0·23	0	0	+3·2	+2·3	+·009	− 3	−1·3
10. Bombay ...	0·19	0·10	+0·09	+ 90	+1·8	+3·8	+·048	+ 3	+0·6
11. Central India ...	0·70	0·40	+0·30	+ 75	+2·0	+1·3	+·008	+ 2	−0·1
12. Central Provinces and Berar.	0·94	0·69	+0·25	+ 36	0	+0·6	+·012	+ 3	+1·1
13. Hyderabad ...	0·25	0·29	−0·04	− 14	+0·1	+2·7	+·015	+ 2	+1·0
14. Mysore ...	0·53	0·16	+0·37	+231	−0·9	+2·1	+·009	+ 3	+1·2
15. Madras ...	0·41	0·43	−0·02	− 5	−0·5	+1·7	+·003	− 1	+1·3
Mean of India ...	0·41	0·59	−0·18	− 31	+1·7	+1·8	+·013	0	+0·3
Sub-division—*contd.*									
18. Central India, West	0·65	0·19	+ 0·46	+242	+0·7	+2·7	+·009	− 1	+0·3
19. Do. do. East.	0·75	0·61	+ 0·14	+ 23	+3·3	−0·1	+·007	+ 4	−0·6
20. Berar ...	0·30	0·33	− 0·03	− 9	−0·4	+1·8	+·039	+ 5	+1·5
21. Central Provinces, West.	1·44	0·55	+ 0·89	+162	−0·6	+0·3	+·026	+ 6	+1·1
22. Do. do. East.	0·51	1·07	− 0·56	− 52	+0·9	+0·5	−·018	− 2	+0·9
23. Konkan ...	0	0·06	− 0·06	−100	+1·7	+3·7	+·083	+ 1	+0·9
24. Bombay Deccan...	0·33	0·08	+ 0·25	+313	+0·6	+3·6	+·059	+ 6	+0·9
25. Hyderabad, North	0·26	0·33	− 0·07	− 21	−0·1	+3·0	−·007	+ 1	+1·0
26. Do. South	0·24	0·24	0	0	+0·1	+2·5	+·031	+ 3	+1·1
27. Mysore ...	0·53	0·16	+ 0·37	+231	−0·9	+2·1	+·009	+ 3	+1·2
28. Malabar ...	0·05	0·41	− 0·36	− 88	+0·7	+1·2	+·024	− 2	+1·3
29. Madras, Southeast	0·48	0·53	− 0·05	− 9	−0·6	+2·0	−·016	− 2	+1·6
30. Do. Deccan...	0·24	0·20	+0·04	+ 20	−1·7	+2·2	+·011	− 1	+1·3
31. Do. Coast, North	0·72	0·44	+ 0·28	+ 64	−0·7	+1·2	+·014	0	+0·7

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Maximum temperature °F. Mean.	Departure from normal.	Highest.	Date.	Minimum temperature °F. Mean.	Departure from normal.	Lowest.	Date.	Dry bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Wet bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Vapour pressure, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Relati humid % Mean 8 hrs. L. M. T.	Departure from normal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Bay Islands																					
Port Blair ...	261	29·685	+·033	29·619	81·0	− 5·4	83	4 days	71·3	+0·6	66	15, 27	75·5	80·1	72·4	73·9	·762	−·007	·763	86	+ 3
Assam																					
Dibrugarh ...	348	29·680	+·040	29·573	75·1	+ 2·8	81	7, 26, 27	54·4	−0·2	48	13	58·1	68·1	56·7	62·0	·444	+·003	·481	91	− 2
Sibsagar ...	317	29·703	+·039	29·598	75·7	+ 3·1	82	26	53·5	+0·2	47	6, 7	57·3	69·5	56·5	63·1	·447	−·005	·495	94	− 2
Tezpur ...	258	29·772	+·037	29·646	78·3	+ 2·3	85	26	56·5	+0·8	52	4, 12	59·9	72·7	57·3	63·8	·440	+·007	·477	85	− 3
Gauhati ...	182	29·835	+·034	29·714	79·5	+ 1·7	87	23, 28	54·4	+1·4	48	12	59·9	74·9	57·5	63·4	·444	+·007	·434	86	− 1
Dhubri ...	115	29·900	+·042	29·785	7[illegible]·9	+ 1·3	87	22, 23	56·6	+0·7	51	12	61·9	75·5	58·3	62·6	·444	+·011	·399	79	− 5
Silchar ...	96	29·922	+·034	29·811	81·0	+ 0·5	85	4 days	56·4	+0·7	51	4 days	60·4	75·3	58·6	64·9	·469	−·012	·480	88	+ 2
Srimangal ...	69	29·938	+·012	29·846	82·8	− 0·4	88	24	52·5	+0·9	45	5	61·5	76·0	58·5	64·8	·455	+·002	·471	83	− 5
Bengal																					
Cox's Bazar ...	38	29·951	+·013	29·874	82·7	+ 0·5	89	24	59·7	+0·3	55	5	61·5	77·5	62·3	68·2	·540	−·001	·569	88	+ 6
Chittagong ...	87	29·916	+·037	29·830	83·7	+ 1·5	89	25	59·4	+0·7	54	5	61·6	77·1	61·0	66·9	·494	−·016	·531	80	− 3
Noakhali ...	22	29·983	+·035	29·895	82·6	+ 1·8	87	4 days	63·2	+1·8	57	2, 3	66·6	77·9	62·9	65·8	·532	−·006	·479	80	− 5
Comilla ...	29	29·963	+·021	29·869	81·1	+ 2·3	88	22, 23, 28	58·5	+1·2	52	12, 14	65·0	81·2	61·3	66·6	·500	−·012	·463	80	− 4
Brahmanbaria ...	32	29·970		29·875	82·7	+ 0·7	88	23	58·1	+2·6	51	12	64·1	77·5	60·8	65·9	·490	+·006	·489	82	+ 4
Narayanganj ...	26	29·967	+·025	29·869	81·5	+ 2·9	91	25	60·4	+1·6	54	7, 12	64·8	78·9	60·9	65·9	·486	−·014	·469	79	− 3
Mymensingh ...	62	29·953	+·043	29·850	82·4	+ 3·3	89	23	57·0	+0·6	51	12	60·8	79·4	58·3	65·0	·458	+·001	·428	85	+ 1
Faridpur ...	27	29·975	+·025	29·874	83·3	+ 3·6	90	23	56·7	+0·8	50	3	63·3	77·1	59·8	66·4	·473	−·014	·513	81	− 4
Barisal ...	11	29·996	+·046	29·901	83·9	+ 2·4	90	23, 24	62·1	+2·4	56	4, 9	66·8	79·2	62·8	65·8	·523	−·023	·459	79	− 5
Khulna ...	16	29·995	+·014	29·893	84·0	+ 1·7	92	23	61·5	+3·3	54	7	66·7	79·3	62·1	66·3	·503	−·001	·478	75	0
Jessore ...	26	29·985	+·039	29·872	84·5		92	23	54·6		48	7	66·3	78·1	62·2	64·8	·511	+·017	·438	73	− 3
Satkhira ...	16	29·991	+·051	29·880	85·4	+ 1·7	92	23, 24	58·3	+1·1	50	7	64·1	82·0	61·2	68·3	·505	−·014	·517	84	+ 1
Dum Dum ...	33	29·983		29·880	84·0		91	23	58·6		50	7	66·4	79·7	61·5	65·3	·479		·430	75	
Calcutta ...	21	29·993	+·045	29·888	85·9	+ 2·4	93	23, 24	61·7	+2·6	54	7	65·8	80·4	61·9	65·1	·505	−·003	·417	79	− 5
Saugor Island ...	10	29·991	+·039	29·905	81·2	+ 0·4	88	25	66·5	+1·7	58	5 days	70·4	77·6	65·4	67·9	·565	−·063	·562	75	−11
Sandheads ...	28	29·971	+·032	29·900									75·9	79·1	70·5	71·0	·678	−·003	·657	75	− 2
Midnapore ...	149	29·871	+·054	29·759	86·0	+ 0·5	94	23	61·0	−0·1	53	5, 6	67·9	82·5	61·0	64·6	·448	−·010	·373	66	− 2
Burdwan ...	106	29·919	+·054	29·803	85·7	+ 2·4	94	17	59·3	+0·6	52	5, 6	66·1	82·4	59·6	65·5	·428	−·006	·406	67	− 4
Krishnagar ...	48	29·967	+·038	29·859	86·4	+ 4·0	94	23	56·2	+0·9	49	7	63·7	81·3	59·1	65·6	·416	−·002	·428	75	− 1
Asansol ...	411	29·589	+·045	29·476	83·7	+ 1·5	93	17	58·0	+0·7	52	5, 6, 12	63·0	81·2	56·9	61·0	·387	−·018	·275	64	− 3
Berhampore ...	62	29·949	+·037	29·832	84·0	+ 2·7	92	17, 23	53·6	−3·0	47	6	61·2	80·4	56·8	62·8	·406	−·030	·342	75	− 4
Bogra ...	63	29·931	+·029	29·833	82·2	+ 2·1	90	23	54·6	−0·1	47	12	61·1	78·5	57·7	64·4	·435	+·011	·422	80	0
Malda ...	103	29·905	+·034	29·804	81·7	+ 2·1	89	23	54·1	+1·0	46	5	60·5	78·9	56·3	61·8	·404	−·012	·380	77	+ 1
Dinajpur ...	123	29·869	+·030	29·764	82·8	+ 3·5	90	23	53·0	+0·3	47	12	59·3	78·7	55·7	62·5	·400	−·005	·357	79	− 2
Jalpaiguri ...	271	29·730	+·039	29·615	78·7	+ 2·1	84	23, 26	54·1	+0·8	47	11	56·6	75·9	54·9	63·1	·414	−·007	·408	89	+ 3
Orissa																					
Balasore ...	65	29·956	+·050	29·855	84·3	− 0·4	94	21	62·5	+1·1	54	5	68·1	78·7	62·0	67·7	·481	−·030	·536	70	− 7
Chandbali ...	20	29·999	+·018	29·899	85·9	+ 0·9	94	21, 28	63·8	+0·9	54	5	69·2	79·7	64·3	67·3	·541		·507	76	− 7
Puri ...	20	29·995	+·051	29·899	83·7	+ 0·5	92	28	69·5	+0·4	61	5	72·5	79·2	68·0	71·2	·631	−·031	·662	78	− 3
Gopalpur ...	56	29·951	+·047	29·850	84·5	+ 1·2	92	28	67·9	+0·5	59	5	72·6	80·1	68·3	74·1	·638	+·026	·769	79	+ 1
Cuttack ...	87	29·945	+·066	29·830	88·2	− 0·5	96	21, 24	66·0	+0·7	56	5	70·2	84·9	65·7	68·4	·578	+·007	·480	78	− 2
Angul ...	455	29·554	+·061	29·432	87·2	+ 0·6	96	17	62·0	+0·7	52	5	66·7	84·5	61·3	64·9	·474	−·018	·359	72	− 1
Sambalpur ...	486	29·521	+·046	29·415	86·0	− 0·6	94	17, 24	59·1	−0·8	51	5	65·1	83·6	60·0	64·7	·455	+·006	·362	73	+ 5
Chota Nagpur																					
Jamshedpur ...	423	29·601			84·8		93	17, 23	56·5		49	5, 6, 7	61·9		57·0		·402			73	
Chaibasa ...	742	29·262	+·058	29·137	84·8	+ 0·4	93	4 days	57·9	+0·8	50	5, 6, 7	64·1	81·7	57·6	63·1	·392	−·033	·335	65	−11
Ranchi ...	2,150	27·828	+·053	27·750	77·6	+ 0·5	87	17	53·9	−1·3	47	4 days	60·7	74·2	53·1	57·5	·310	−·004	·269	59	0
Hazaribagh ...	2,006	27·982	+·066	27·906	76·3	− 0·9	85	17	52·6	−1·8	45	5, 6	61·4	71·7	53·5	57·1	·310	+·012	·287	59	+ 3
Daltonganj ...	725	29·288	+·052	29·186	79·6	− 0·3	91	16	53·0	+1·5	44	5	59·0	77·1	55·7	62·7	·401	+·025	·380	81	+ 3
Dhanbad ...	839	29·166			81·4		91	23	57·8		50	6	63·1		55·4		·342			60	
Bihar																					
Purnea ...	124	29·885	+·039	29·775	82·5	+ 3·7	89	23	50·9	−0·6	44	5, 6, 7	57·4	77·7	54·0	61·8	·374	−·023	·344	80	− 4
Darbhanga ...	161	29·850	+·044	29·749	81·5	+ 3·9	87	20, 22, 23	52·9	−0·2	47	5	57·1	76·6	54·5	63·5	·395		·416	84	
Motihari ...	218	29·781	+·032	29·685	78·9	+ 2·3	84	22, 23, 28	50·5	+1·2	44	4	57·3	75·4	54·5	61·6	·388	−·008	·366	83	− 2
Patna ...	173	29·849	+·048	29·745	81·0	+ 3·5	87	20, 23	55·6	+1·4	48	6	60·8	77·5	54·7	61·6	·351	−·024	·340	66	− 2
*Gaya ...	372 365	29·651	+·052	29·602	82·6	+ 2·1	90	20	57·1	+1·1	50	4, 6	64·1	78·5	57·3	60·7	·381	+·005	·396	64	− 4
Naya Dumka ...	489	29·510	+·042	29·400	83·2	+ 2·9	92	23	53·8	−1·9	47	5, 6	63·3	79·9	57·8	62·2	·408	+·025	·332	70	+ 5
Sabour ...	122	29·895		29·789	81·2		89	23	50·0		43	5, 6	58·4	77·0	54·9	62·2	·387		·365	80	

* 8 hrs. observations at Surface Observatory (Civil Hospital) height 372 feet; 17 hrs. observations at Pilot Balloon Observatory (Aerodrome) height 365 feet.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.									
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Bay Islands
5·5	+ 2·0	5·5	0·50	− 0·44	0·29	3	2	+ 0·2	6·8	− 0·2	1	16	1	0	0	6	0	1	3	1	20	7	0	0	0	0	0	0	Port Blair
																													Assam
5·6	+ 0·3	4·1	2·43	+ 0·01	0·59	16	8	+ 2·1	1·5	+ 0·7	3	3	8	2	0	0	0	0	12	3	3	2	0	0	1	0	1	18	Dibrugarh
7·8	+ 1·3	6·3	1·73	− 0·28	0·58	16	5	− 0·3	2·9	+ 1·2	2	9	6	2	2	2	2	0	3	6	6	1	1	1	2	3	3	5	Sibsagar
5·0	− 0·6	2·4	0·24	− 0·90	0·11	17, 18	2	− 0·8	1·3	− 1·3	2	12	9	2	0	0	0	1	2	2	4	3	0	2	0	0	1	16	Tezpur
2·6	− 1·0	3·7	0·44	− 0·89	0·20	16	2	− 0·6	2·4	+ 1·0	1	4	6	5	5	1	0	0	6	2	3	4	1	0	2	3	3	10	Gauhati
1·8	− 0·5	2·5	0·47	− 0·26	0·35	17	2	+ 0·5	3·9	+ 0·5	4	11	5	0	1	1	1	0	5	3	3	1	0	1	6	6	1	7	Dhubri
2·2	− 0·8	2·7	2·22	+ 0·10	2·15	17	1	− 2·6	0·8	− 0·7	1	1	7	2	1	0	0	0	16	2	0	3	0	1	5	4	0	13	Silchar
2·9	+ 0·9	3·1	1·45	− 0·10	1·45	17	1	− 1·8	2·3		2	2	2	2	3	3	2	3	9	0	1	1	2	2	3	7	4	8	Srimangal
																													Bengal
3·5	+ 1·9	3·3	0·20	− 0·29	0·20	18	1	+ 0·2	3·1	+ 1·0	0	5	4	3	0	0	0	1	15	2	0	0	1	1	3	9	12	0	Cox's Bazar
3·8	+ 1·6	3·2	0·73	− 0·30	0·72	18	1	− 0·3	4·6		8	11	5	3	1	0	0	0	0	2	0	0	0	1	5	13	7	0	Chittagong
3·1	+ 0·6	3·1	0·31	− 0·82	0·30	18	1	− 0·8	4·1	+ 2·3	11	3	0	1	3	1	1	3	5	1	1	0	2	8	1	13	2	0	Noakhali
2·8	+ 0·5	2·5	4·75	+ 3·57	4·20	17	3	+ 1·0	2·9		7	0	0	2	9	0	0	1	9	4	0	0	0	8	1	9	1	5	Comilla
1·5		1·2	3·60	+ 2·24	3·60	17	1	− 1·2	1·7		1	1	2	2	4	2	0	1	15	0	1	0	0	1	0	2	0	24	Brahmanbaria
4·0	+ 1·0	3·5	2·77	+ 1·37	2·50	17	2	0	2·2	+ 0·3	2	2	2	1	4	2	5	5	5	1	1	1	1	4	1	7	5	7	Narayanganj
2·8	0	2·8	0·51	− 0·43	0·51	17	1	− 0·7	1·8	+ 0·7	2	1	6	4	0	0	0	3	12	0	0	1	3	1	1	4	3	15	Mymensingh
2·7	+ 0·8	2·9	0·45	− 0·87	0·45	17	1	− 1·2	0·2		0	0	0	0	2	0	0	1	25	0	0	0	0	1	0	0	0	27	Faridpur
3·3	+ 0·8	2·3	0·06	− 0·99	0·06	18	0	− 1·9	2·8	+ 1·5	4	1	0	0	2	2	4	5	10	2	0	0	1	3	0	1	2	19	Barisal
3·5	+ 0·8	3·1	0·12	− 0·72	0·09	17	0	− 1·4	2·9		5	3	1	3	2	1	3	5	5	2	1	0	4	2	3	2	7	7	Khulna
3·0	+ 0·5	1·5	0	− 1·34	0		0	− 1·9	3·2	+ 1·8	5	4	1	0	2	5	0	5	6	0	0	0	0	1	1	2	1	23	Jessore
2·0	− 0·3	2·6	0·25	− 0·50	0·24	17	1	0	1·7		5	2	0	0	1	2	1	4	13	3	0	0	0	1	1	2	3	18	Satkhira
3·4		3·0	0		0		0		4·5		7	3	1	1	0	2	1	6	7	2	0	0	1	1	3	6	9	6	Dum Dum
3·5	+ 0·9	3·3	0	− 1·12	0		0	− 1·6	2·5	− 0·1	8	3	1	0	1	2	2	1	10	6	0	0	0	0	5	4	5	8	Calcutta
3·3	+ 0·2	2·6	0	− 1·12	0		0	− 1·8	8·9	+ 2·6	10	5	0	0	1	5	2	5	0	7	1	0	2	10	6	1	1	0	Saugor Island
3·1	+ 0·7	2·8	0	− 0·54	0		0	− 1·0			10	3	0	1	0	6	1	7	0	6	2	3	2	6	5	0	2	2	Sandheads
3·3	+ 1·2	3·0	0·03	− 1·17	0·03	21	0	− 1·8	2·5	+ 0·5	10	4	3	0	3	2	1	1	4	10	4	1	1	4	1	2	1	4	Midnapore
4·0	+ 1·2	3·0	0	− 1·25	0		0	− 1·8	2·2		8	0	0	0	0	6	1	5	8	4	0	0	0	1	2	6	5	10	Burdwan
4·5	+ 2·2	3·8	0	− 1·20	0		0	− 1·7	2·1		1	2	0	0	4	2	2	1	16	0	0	0	0	1	1	5	3	18	Krishnagar
3·0	+ 0·5	3·2	0·02	− 1·02	0·02	21	0	− 2·1	4·2		3	2	1	0	1	0	11	9	1	6	0	0	0	2	0	9	11	0	Asansol
3·4	+ 1·0	2·9	0	− 0·88	0		0	− 1·7	1·4	− 0·1	2	0	1	0	2	1	5	4	13	2	0	0	0	0	2	4	5	15	Berhampore
2·7	+ 0·7	2·0	0·40	− 0·38	0·40	17	1	− 0·7	2·4	+ 1·2	5	1	2	1	0	4	4	4	7	0	0	1	0	0	3	18	4	2	Bogra
2·2	+ 0·8	2·2	0·03	− 0·81	0·03	10	0	− 1·7	3·2		2	1	1	0	1	7	1	9	6	4	2	0	0	0	1	1	17	3	Malda
2·7	+ 0·5	3·0	0·11	− 0·46	0·11	10	1	− 0·2	1·7	− 0·4	0	3	0	0	1	2	1	0	21	0	0	2	0	0	1	10	1	14	Dinajpur
1·8	0	2·4	0·37	− 0·29	0·21	10	2	+ 0·8	2·7	+ 1·5	10	3	2	1	0	1	1	4	6	2	1	1	3	0	6	5	2	8	Jalpaiguri
																													Orissa
4·4	+ 2·2	3·6	0	− 1·52	0		0	− 2·4	3·3	+ 1·0	8	9	0	0	1	3	0	5	2	0	2	1	12	8	0	0	0	5	Balasore
3·9		2·4	0	− 1·01	0		0	− 1·5	3·8		8	0	0	0	2	0	4	10	4	2	8	7	9	1	0	0	0	1	Chandbali
3·4	+ 0·9	2·5	0	− 0·86	0		0	− 1·0	9·6	+ 1·9	15	3	0	0	2	3	4	1	0	1	1	2	8	14	2	0	0	0	Puri
3·0	+ 1·8	3·3	0	− 0·69	0		0	− 1·1	8·7	+ 1·0	13	0	0	0	3	3	0	9	0	0	1	7	5	14	1	0	0	0	Gopalpur
4·9	+ 2·1	3·7	0	− 0·76	0		0	− 1·4	2·8	+ 1·3	1	5	2	0	0	2	1	1	16	1	1	2	1	3	3	1	1	15	Cuttack
5·4	+ 2·4	3·7	0	− 1·40	0		0	− 2·3	4·1	+ 0·5	3	0	0	0	1	0	15	8	1	10	7	1	1	1	0	2	6	0	Angul
3·1	+ 0·7	3·3	0·06	− 0·73	0·06	25	0	− 1·7	2·4	− 0·2	10	4	2	0	1	1	0	4	6	7	3	1	0	1	2	3	5	6	Sambalpur
																													Chota Nagpur
3·3			0·05		0·05	21	0		3·0		0	0	1	0	0	1	10	5	11										Jamshedpur
4·4	+ 2·1	4·1	0	− 1·49	0		0	− 2·4	1·4	+ 0·1	0	0	0	0	0	9	0	0	19	0	0	0	0	0	6	3	0	19	Chaibasa
4·4	− 0·1	2·5	0·41	− 1·19	0·41	21	1	− 1·8	4·0	− 0·4	3	0	0	0	3	5	2	7	8	7	0	0	0	1	1	5	12	2	Ranchi
2·0	− 0·7	2·0	0·14	− 0·99	0·10	21	1	− 1·3	4·7	− 0·6	0	0	0	0	1	3	3	8	13	3	0	0	0	1	0	3	19	2	Hazaribagh
2·7	+ 0·7	3·4	0·46	− 0·73	0·46	21	1	− 1·3	2·2	− 0·1	2	1	10	2	5	0	4	0	4	7	2	1	0	1	0	11	4	2	Daltonganj
			0·05		0·05	21	0		5·7		3	1	2	0	0	12	7	2	1										Dhanbad
																													Bihar
2·7	+ 0·8	2·5	0·08	− 0·54	0·06	10	0	− 1·3	2·7	+ 0·6	1	2	2	1	1	6	4	1	10	0	0	0	1	0	2	13	1	11	Purnea
2·3	+ 0·5	2·1	0·24		0·13	10	1		1·7	− 0·6	0	0	3	0	1	2	9	0	13	1	0	1	0	0	1	13	0	12	Darbhanga
1·9	0	1·6	0·27	− 0·25	0·14	10	2	+ 0·7	2·0		0	0	5	0	1	2	5	2	13	1	1	2	0	0	0	14	8	2	Motihari
2·3	− 0·1	2·5	0·07	− 0·64	0·04	10	0	− 1·5	4·0	+ 1·4	0	3	0	1	1	13	6	1	3	0	1	1	0	0	1	10	10	5	Patna
1·4	− 1·0	2·6	0·02	− 0·84	0·02	10	0	− 1·7	3·2	+ 0·7	0	1	0	10	8	8	1	0	0	8	0	0	1	0	0	4	14	1	*Gaya
1·5	− 0·2	1·5	0	− 0·71	0		0	− 1·9	2·2	+ 0·9	0	2	0	0	0	7	0	8	11	0	0	0	1	0	7	0	15	5	Naya Dumka
2·0		2·3	0·01	− 0·71	0·01	10	0	− 1·6	3·5		0	2	1	0	2	9	3	1	10	1	0	0	0	0	0	11	11	5	Sabour

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Maximum temperature °F. Mean.	Departure from normal.	Highest.	Date.	Minimum temperature °F. Mean.	Departure from normal.	Lowest.	Date.	Dry bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Wet bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Vapour pressure, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Relative humidity % Mean 8 hrs. L. M. T.	Departure from normal.	Mean
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
U. P., East																						
Gonda ...	360	29·653		29·569	80·3		88	20, 28	51·0		44	4	56·2	76·1	52·4	60·8	·344		·331	77		3
Gorakhpur ...	254	29·745	+ ·044	29·641	80·3	+ 2·9	87	26	54·1	+ 2·0	49	10, 11	59·1	77·7	54·4	61·4	·367	+ ·009	·329	73	0	3
Benares ...	250	29·764	+ ·041	29·671	80·5	+ 1·0	89	20	52·9	+ 1·1	46	4, 5	57·3	79·1	53·4	60·7	·358	− ·015	·289	77	+ 4	3
Allahabad (Bamrauli)	322	29·695	− ·044	29·607	80·4		90	20	52·1		43	12	58·3	78·9	54·1	61·2	·369		·312	76		3
Fatehpur ...	375	29·636		29·543	80·8		90	16	52·0		41	1	57·8	79·0	52·7	61·1	·335		·303	71		3
Cawnpore ...	416	29·602	+ ·052	29·518	82·9	+ 4·5	91	26	53·5	+ 2·4	45	3	59·0	78·3	53·4	60·9	·339	+ ·016	·306	69	+ 1	3
Lucknow ...	371	29·633	+ ·037	29·545	81·9	+ 3·5	90	20	52·0	+ 1·0	44	2, 7	58·0	78·0	53·0	61·0	·339	+ ·010	·315	71	+ 3	3
Bahraich ...	407	29·578	+ ·038	29·497	78·3	+ 1·9	89	20	52·5	+ 2·0	46	4	56·9	77·1	52·8	61·1	·349	0	·330	75	− 1	3
U. P., West																						
Jhansi ...	824	29·184	+ ·033	29·089	83·0	+ 2·2	92	15, 16	53·3	− 1·8	43	3	60·6	81·4	53·3	59·9	·311	+ ·009	·234	59	+ 3	2
Agra ...	554	29·462	+ ·043	29·366	81·0	+ 3·3	90	19	48·9	+ 3·1	39	2	54·6	79·5	49·2	58·6	·280	− ·025	·217	67	0	2
Mainpuri ...	516	29·486	+ ·042	29·399	80·8	+ 3·9	89	20	50·0	+ 0·2	42	2, 3	56·5	78·7	51·5	60·1	·317	+ ·009	·278	70	+ 1	2
Aligarh ...	615	29·378		29·306	78·6		87	20, 27	51·4		42	2	56·1	76·8	50·8	59·9	·301		·294	67		3
Bareilly ...	568	29·418	+ ·042	29·333	78·8	+ 3·8	88	20	51·4	+ 1·7	45	3, 7	55·2	76·1	51·7	60·5	·310	+ ·017	·325	78	+ 2	3
Roorkee ...	899	29·074	+ ·031	28·994	76·0	+ 3·3	84	19, 27	47·4	+ 0·4	40	2	54·1	73·9	50·0	57·5	·310	+ ·006	·258	74	− 5	3
Dehra Dun ...	2,239	27·722	+ ·050	27·662	72·9	+ 3·9	80	19, 20	47·4	+0·7	42	1, 3	52·5	69·9	48·2	55·7	·281	+ ·009	·270	73	+ 1	3
Punjab, E. and N.																						
New Delhi ...	714	29·279	+ ·036	29·194	77·4		87	28	50·4		41	2	56·1	76·1	50·1	57·4	·284		·230	64		2
Hansi ...	711	29·293			78·4		89	19	48·5		41	2	56·2		51·0		·310			69		
Hissar ...	725	29·275	+ ·045	29·207	78·5	+ 2·4	88	27, 28	48·5	+ 1·8	41	2	54·4	76·3	49·8	59·7	·300	+ ·042	·297	71	+ 6	3
Ambala ...	892	29·092	+ ·045	29·035	76·6	+ 3·9	85	27, 28	49·5	+ 2·4	40	2	53·6	73·9	49·7	58·0	·306	+ ·004	·273	75	− 3	34
Ludhiana ...	812	29·187	+ ·047	29·103	75·9	+ 5·0	86	27	48·2	+ 0·5	39	1	52·8	74·0	49·8	60·5	·320	+ ·029	·351	80	+ 4	42
Lahore ...	702	29·291	+ ·028	29·224	75·7	+ 3·3	84	28	47·1	+ 3·3	38	1	51·9	73·9	49·7	58·3	·332	+ ·054	·285	86	+12	34
Sialkot ...	830	29·166	+ ·037	29·111	73·0	+ 3·4	81	27, 28	47·0	+ 1·4	40	1, 2, 3	50·5	70·8	48·2	57·8	·306	− ·005	·310	85	+ 2	41
Rawalpindi ...	1,674	28·311	+ ·033	28·252	69·7	+ 4·6	78	18	41·5	+ 0·2	34	1, 2, 3	49·2	67·2	45·7	54·0	·264	+ ·013	·256	76	− 2	40
Punjab, Southwest																						
Khushab ...	612	29·392	+ ·013	29·318	75·6	+ 4·5	82	17	47·3	+ 1·3	38	1	53·1	74·0	47·8	57·8	·261	+ ·013	·270	65	− 1	33
Lyallpur ...	605	29·395	+ ·036	29·335	75·3	+ 4·2	84	28	47·7	+ 3·7	40	1, 10	52·1	73·8	48·5	58·3	·297	+ ·026	·284	76	0	35
Montgomery ...	558	29·458	+ ·037	29·376	76·8	+ 4·0	87	28	51·2	+ 5·4	41	2	57·1	75·7	52·1	62·7	·326	+ ·032	·400	69	− 6	45
Leiah ...	490	29·541		29·429	76·6		85	28	47·0		39	1, 10	53·1	75·2	48·4	57·0	·281		·229	69		28
Multan ...	413				77·5	+ 4·9	88	28	50·1	+ 3·9	40	3	55·8	76·6	50·7	61·1	·306	− ·012	·337	68	− 7	37
Fort Abbas ...	475	29·531		29·448	80·9		92	28	47·0		40	1, 2	53·1	78·1	48·1	60·7	·272		·302	67		28
Bahawalpur ...	384	29·633		29·539	79·9		90	28	49·2		42	1, 2	55·2	78·3	49·5	60·3	·284		·288	64		30
Khanpur ...	297	29·728		29·626	82·2		91	28	48·3		42	4 days	54·7	81·2	48·4	59·7	·256		·231	60		21
Kashmir																						
Srinagar ...	5,205	24·997	+ ·070	24·931	48·2	+ 4·7	62	16, 17	30·9	+ 2·1	23	5	34·3	45·5	33·2	41·0	·178	+ ·016	·205	90	+ 1	70
Gulmarg ...					Closed	during	winter	months.														
Dras ...	10,059	20·864	+ ·125		22·7	+ 0·9	35	15	− 8·3	+ 2·4	-24	1	− 0·3		− 0·9		·039	− ·010		84	− 5	
Leh ...	11,529	19·691	+ ·093		38·5	+ 5·7	48	14	11·5	+ 1·6	1	1	17·3		14·4		·063	+ ·017		62	+ 8	
Skardu ...	7,505				46·0	+ 7·8	53	27	26·3	+ 7·7	15	1, 2	28·8		24·5		091	− ·020		58	− 31	
Gilgit ...	4,890				57·4	+ 5·1	62	17, 28	40·5	+ 3·8	33	1	43·5	57·2	36·6	43·4	·137	0	·122	49	− 6	26
N.-W. F. Province																						
Peshawar ...	1,164	28·663	+ ·023	28·783	70·9	+ 4·7	79	17	45·6	+ 1·8	38	1, 2	51·0	68·5	46·4	54·9	·258	+ ·012	·255	68	− 4	58
Bannu ...	1,264	28·734		28·661	74·1	+ 5·3	79	15, 16	48·3	+ 3·2	39	9	54·1	70·1	48·4	54·7	·269	+ ·032	·226	64	+ 1	33
Miranshah ...					65·8		71	4 days	43·2		31	1	48·5		43·9		·231			67		
Dera Ismail Khan ...	570	29·459	+ ·038	29·368	76·7	+ 5·1	84	28	46·7	+ 2·1	38	1	53·3	74·5	49·1	60·2	·298	+ ·045	·333	74	+ 4	40
Baluchistan																						
Fort Sandeman ...	4,614	25·483	+ ·057	25·404	65·6	+ 6·0	77	13	39·7	+ 5·1	32	9	43·4	64·3	37·3	46·8	·154	− ·036	·120	55	− 11	21
Loralai ...	4,699	25·378		25·295	64·0		72	13, 14	36·3		27	5	42·8	61·9	35·5	44·2	·122		·090	47		18
Sibi ...	441	29·557		29·458	80·3		89	27	50·3		38	5	56·2	79·4	46·9	56·8	·197		·166	45		17
Quetta ...	5,490	24·645	+ ·007	24·582	60·2		73	13, 14	32·3		20	5	38·6	59·3	34·6	44·9	·155		·132	68		29
Chaman ...	4,311	25·738	+ ·027	25·683	65·4	+ 8·2	77	13	43·8	+ 6·4	32	5, 9	52·9	64·0	41·8	47·8	·139	− ·051	·149	36	− 24	26
Kalat ...	6,616	23·712	+ ·108	23·658	58·8		71	13	31·6		21	5	39·3	57·1	32·6	42·9	·119		·131	50		29
Dalbandin ...	2,780	27·300	+ ·030	27·116	74·8	+ 7·5	87	13	42·6	+ 3·6	33	4	51·1	74·0	43·9	57·6	·201	− ·021	·270	53	− 12	33
Nokkundi ...	2,229	27·717		27·619	78·7		87	28	49·6		40	4	57·8	77·3	47·0	57·6	·187		·233	41		25
Las Bela ...	292	29·741		29·608	88·5		96	26, 27	52·7		45	2, 4, 6	65·1	87·4	60·0	75·9	·455		·747	72		58
*Ormara ...	15																					
*Pasni ...	10																					
Panjgur ...	3,177	26·813	+ ·035	26·735	74·8	+ 7·3	83	13, 14	45·0	+ 3·7	38	6	51·8	73·0	41·9	52·6	·143	− ·085	·143	39	− 28	20
Jiwani ...	13	30·023		29·941	79·0		87	16	62·7		59	8, 9	67·4	77·4	64·0	68·3	·554		·577	81		61

* Register not received.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.									
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													U. P., East
2·6		2·3	0·22		0·09	10	0		3·2		0	2	6	0	0	0	10	5	5	1	0	2	0	2	0	13	10	0	Gonda
2·3	+ 0·5	1·7	0·29	− 0·31	0·11	21	2	+ 0·2	2·3		1	1	2	0	1	7	8	1	7	0	1	1	1	1	11	10	0	3	Gorakhpur
2·4	+ 0·1	2·6	0·24	− 0·42	0·24	21	1	− 0·8	4·5	+ 2·0	0	0	3	3	1	16	5	0	0	1	3	0	0	0	1	11	12	0	Benares
2·1	− 0·7	2·8	0·08		0·08	10	0		2·2	− 0·6	0	0	2	1	1	2	6	0	16	0	2	0	1	0	1	8	8	8	Allahabad (Bamrauli)
1·7		2·5	0		0		0		2·3		0	2	1	0	0	4	6	4	11	1	2	0	1	0	0	5	12	7	Fatehpur
1·8	+ 0·1	1·5	0·20	− 0·46	0·18	20	1	− 0·6	2·7	+ 0·3	2	4	0	0	2	1	6	3	10	4	3	1	1	1	1	4	11	2	Cawnpore
2·6	0	2·1	0·29	− 0·36	0·22	20	1	− 0·5	1·4	− 0·5	0	1	1	0	1	1	8	0	16	1	0	2	0	0	0	10	0	15	Lucknow
3·5	+ 1·5	3·3	0·51	− 0·40	0·23	9	2	0	3·3	+ 1·3	3	0	5	0	0	5	2	11	2	3	1	1	2	0	0	15	6	0	Bahraich
																													U. P., West
2·2	+ 0·7	2·9	0·23	− 0·22	0·13	26	2	+ 0·9	2·8	+ 0·8	1	1	1	1	0	10	4	2	8	9	2	2	1	0	1	1	3	9	Jhansi
2·2	− 0·2	2·3	0·01	− 0·47	0·01	19	0	− 1·0	1·9	− 1·1	0	1	2	1	0	1	3	3	17	4	1	0	1	0	1	2	9	10	Agra
2·3	− 0·4	2·5	0·20	− 0·49	0·19	9	1	− 0·5	2·2	+ 0·7	2	2	1	2	0	5	8	5	3	3	0	2	3	1	0	9	10	0	Mainpuri
2·0		1·9	0		0		0		3·1		3	0	2	2	1	2	10	1	7	10	0	3	2	1	0	1	9	2	Aligarh
2·3	− 0·6	1·9	0·54	− 0·38	0·24	21	3	+ 1·3	3·2	+ 1·3	3	1	2	1	0	2	7	4	8	1	0	1	0	2	4	12	5	3	Bareilly
2·8	− 0·1	2·0	0·09	− 1·31	0·06	9	0	− 2·6	2·4	+ 0·3	2	0	0	5	0	0	0	7	14	0	1	0	2	2	1	0	19	3	Roorkee
3·3	− 0·7	2·9	0·65	− 1·70	0·32	16	2	− 1·6	2·1	+ 0·9	5	3	1	0	0	1	0	2	16	1	1	0	0	2	9	11	1	3	Dehra Dun
																													Punjab, E. and N.
2·0	− 1·0	1·9	0·26	− 0·50	0·24	9	1	− 0·6	5·3		0	0	1	1	1	4	9	3	9	3	1	1	2	2	0	2	15	2	New Delhi
2·1			0·23		0·23	9	1		2·1		0	1	2	1	2	2	4	2	14										Hansi
1·6	− 0·8	1·7	0·11	− 0·34	0·11	9	1	+ 0·1	3·9	− 0·1	0	1	2	2	3	8	2	2	8	6	2	2	1	0	1	4	10	2	Hissar
1·4	− 2·1	0·9	0·60	− 1·05	0·23	9	3	0	3·3	+ 0·6	0	0	0	2	0	0	0	12	14	1	0	0	3	0	2	0	21	1	Ambala
3·1	− 0·2	2·5	0·33	− 0·96	0·12	15	3	+ 0·5	1·8	+ 0·4	4	2	1	2	1	1	5	3	9	0	2	0	2	0	3	3	11	7	Ludhiana
3·2	− 0·4	3·6	0·19	− 0·75	0·09	20	0	− 2·2	2·1	+ 0·5	0	3	0	1	0	0	6	4	14	4	1	2	0	0	3	7	11	0	Lahore
3·4	+ 0·3	3·4	0·51	− 1·08	0·27	21	2	− 1·0	1·7	+ 0·4	2	2	1	1	0	0	1	2	19	1	1	1	1	1	1	4	1	14	Sialkot
3·4	− 0·8	4·9	1·61	− 0·58	1·03	20	3	− 0·7	3·2	+ 1·3	2	4	0	0	0	1	1	2	18	0	4	0	0	0	9	4	8	3	Rawalpindi
																													Punjab, Southwest
3·3	0	5·2	0·21	− 0·68	0·08	20, 21	0	− 2·0	3·5	+ 0·8	4	4	2	0	2	3	2	1	10	0	2	6	4	5	5	4	1	1	Khushab
2·3	− 2·8	3·6	0·64	+ 0·30	0·64	20	1	0	2·0	+ 0·2	2	3	3	2	0	2	2	1	13	1	2	1	2	0	2	3	13	4	Lyallpur
0·7	− 2·5	2·0	0·15	− 0·31	0·15	20	1	− 0·4	1·3	− 1·9	0	1	1	3	0	0	1	0	22	0	4	2	0	1	1	1	3	16	Montgomery
1·1		1·1	0·25		0·15	20	2		2·3		4	2	1	0	0	1	2	8	10	3	4	1	11	2	1	0	3	3	Leiah
2·3	− 0·4	3·0	0·38	+ 0·02	0·36	20	1	− 0·2	2·9	+ 1·7	8	2	0	3	8	1	0	3	3	8	4	2	0	9	3	0	1	1	Multan
1·9		2·3	0		0		0		5·0		8	8	7	5	1	0	1	0	3	6	4	2	3	2	2	3	6	0	Fort Abbas
1·1		2·3	0·15	− 0·14	0·15	20	1	+ 1·0	2·5		2	3	12	4	4	0	0	0	3	0	12	2	0	1	3	1	3	6	Bahawalpur
1·8		1·8	0·10	+ 0·01	0·10	20	1	+ 0·5	3·9		12	3	2	0	3	2	0	2	4	8	3	3	0	3	6	2	2	1	Khanpur
																													Kashmir
7·2	− 0·6	7·3	2·36	− 0·37	0·96	28	5	− 1·2	3·1	+ 0·8	4	2	3	13	3	0	2	1	0	4	1	0	6	4	1	2	10	0	Srinagar
																													Gulmarg
5·1	− 0·4		4·56	+ 1·89	1·08	20	7	− 0·1	0·3	− 0·2	0	0	0	0	0	0	0	0	28										Dras
9·4	− 0·1		0·03	− 0·27	0·02	19	0	− 0·8	2·9	+ 1·7	6	1	7	0	1	0	1	0	12										Leh
4·1	− 2·1		0·65	− 0·02	0·37	14	3	+ 0·7	3·2	+ 1·6	0	1	2	0	0	2	2	3	18										Skardu
5·3	− 0·2	6·8	0·04	− 0·17	0·04	14	0	− 0·8	2·0	+ 0·3	0	0	1	0	0	2	3	1	21	0	0	4	1	2	5	2	2	12	Gilgit
																													N.-W. F. Province
5·5	− 1·2	5·8	0·35	− 1·00	0·13	9	3	− 0·1	2·2	+ 0·3	0	1	0	1	6	12	2	0	6	4	6	3	3	1	2	0	1	8	Peshawar
4·3	+ 1·8	5·5	0·17	− 0·79	0·15	20	1	− 1·3	3·3		0	1	1	1	2	2	6	12	3	0	1	3	14	7	1	1	0	1	Bannu
2·1			0·59		0·26	19	1		3·3		4	3	0	2	0	1	3	5	10										Miranshah
2·0	− 0·2	4·5[d]	0·15	− 0·50	0·07	20	0	− 1·7	1·3	0	3	4	2	1	0	1	4	2	11	1	2	4	6	2	0	0	0	13	Dera Ismail Khan
																													Baluchistan
3·1	− 0·1	5·5	0·43	− 0·51	0·23	20	2	− 1·0	3·3	+ 0·9	0	0	3	1	2	1	0	0	21	4	1	0	0	0	6	6	4	7	Fort Sandeman
2·7		4·1	0·34	− 0·61	0·21	19	1	− 1·5	5·7		8	1	0	0	0	6	13	0	0	0	1	0	10	13	3	0	1	0	Loralai
2·0		3·1	0·10		0·10	19	1		2·3		1	3	0	0	0	6	0	4	20	1	0	2	5	1	17	1	0	1	Sibi
1·9	− 2·0	3·8	0·34		0·31	18	1		5·1		0	2	0	3	5	1	0	0	17	7	1	0	0	3	1	3	8	2	Quetta
2·2	− 0·7	4·3	0·36	− 1·06	0·36	18	1	− 2·9	5·5	+ 0·3	0	0	6	13	5	0	1	0	3	0	0	1	2	1	5	13	6	0	Chaman
1·5	− 1·9	4·0	0·34	− 0·70	0·34	18	1	− 1·9	3·6	− 1·3	0	0	0	5	7	1	0	0	15	1	0	0	2	6	3	3	11	2	Kalat
2·6	− 0·6	3·0	0	− 0·95	0		0	− 1·8	4·0	− 0·2	5	5	5	2	2	0	0	2	9	0	2	3	3	7	7	3	2	1	Dalbandin
2·5		3·3	0		0		0		5·4		4	11	7	1	0	0	0	2	3	3	2	2	5	7	2	3	4	0	Nokkundi
1·4		1·1	0		0		0		2·0		3	1	0	0	0	0	1	7	16	2	0	0	0	13	3	2	1	7	Las Bela
																													*Ormara
																													*Pasni
1·7	− 0·8	2·8	0	− 0·82	0		0	− 1·2	4·7	− 0·5	2	18	5	0	3	0	0	0	6	5	3	0	0	1	10	7	2	0	Panjgur
1·9		1·5	0·17		0·17	3	1		7·7		1	10	3	0	0	2	2	3	7	0	0	1	0	2	24	1	0	0	Jiwani

* Register not received. *d*—Mean of 27 days. *k*—Mean of 29 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature. °F.				Dry bulb temperature °F.		Wet bulb temperature °F		Vapour pressure, inches.			Re hu
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Sind																				
Jacobabad ...	186	29·833	+ ·019	29·735	83·5	+ 5·2	93	28	52·1	+ 3·5	41	5	60·3	82·6	54·3	67·0	·346	+ ·097	·460	66
Sukkur ...	221	29·796		29·694	82·5		92	28	54·6		44	5	59·3	81·2	51·1	59·7	·272		·231	54
Naushahro ...	140	29·868		29·774	85·4		95	27, 28	52·3		42	5	57·5	84·4	50·5	61·4	·277		·243	59
Chhor ..	19	29·979		29·875	90·5		99	28	51·0		42	1	65·1	88·1	59·3	74·5	·429		·686	68
Hyderabad ...	96	29·934	+ ·027	29·829	86·6	+ 5·8	95	28	57·4	+ 3·2	49	1	62·7	85·6	54·0	61·2	·308	+ ·007	·219	53
Karachi (Drigh Road)	73	29·949		29·851	85·3		94	26	57·6		49	6	64·5	82·9	56·9	64·6	·367		·366	60
Karachi (Manora)...	13	30·002	+ ·001	29·921	80·8	+ 3·5	87	23,25,26	64·7	+ 4·0	57	1	67·9	78·5	61·9	68·7	·479	+ ·057	·574	69
Badin ..	37	29·976		29·871	86·6		92	17,26,28	51·6		45	1, 2	61·7	86·5	57·1	68·7	·411		·467	74
Rajputana, West																				
Sri Ganganagar ...	580	29·431		29·351	78·1		88	28	45·7		38	4 days	53·7	76·3	50·1	60·8	·317		·331	76
Bikaner ...	734	29·254	+ ·036	29·164	82·4		91	28	49·9		40	1	55·1	81·4	47·5	59·9	·231		·234	52
Phalodi ...	800	29·195		29·109	83·0		91	28	49·7		38	1	57·5	81·9	51·0	67·1	·291		·468	61
Jodhpur ...	720	29·271	+ ·024	29·167	84·3	+ 4·1	91	18, 26	55·2	+ 3·2	45	10	61·1	83·5	49·3	58·8	·195	− ·026	·174	37
Barmer ...	638	29·355		29·218	85·8		92	18	58·4		50	11	63·3	84·5	54·1	65·2	·302		·365	52
Rajputana, East																				
Jaipur ...	1,431	28·560	+ ·034	28·475	80·4	+ 3·6	88	15,19,28	52·7	+ 2·4	43	10, 11	61·5	79·0	51·2	58·0	·242	− ·001	·207	46
Ajmer ...	1,593	28·392	+ ·024	28·298	79·4	+ 2·2	86	14, 15	51·4	+ 1·5	40	1	59·9	78·3	51·3	57·3	·273	+ ·008	·209	54
Kotah ...	843	29·166	+ ·035	29·056	84·6	+ 2·8	94	15, 19	57·5	+ 1·9	48	3	63·2	82·5	53·9	61·8	·233	+ ·033	·284	52
Brijnagar ...	1,053	28·934		28·829	84·0		94	15	54·7		44	4	61·0	82·1	54·1	63·9	·341		·358	63
Rajsamand ...	1,882	28·142		28·044	81·4		90	14, 15	57·1		48	1	59·9	79·0	54·3	64·3	·353		·420	69
Gujarat																				
Deesa ...	466	29·524	+ ·020	29·417	88·2	+ 1·8	95	25	57·8	+ 3·5	48	1	66·5	87·1	53·7	61·8	·245	+ ·003	·217	38
Bhuj ...	343	29·656	+ ·019	29·548	87·6	+ 4·0	93	25	59·5	+ 2·4	47	1	65·5	86·9	57·1	63·0	·358	− ·026	·259	56
Dwarka ...	37	29·975	+ ·005	29·881	80·9	+ 2·5	93	25	65·4	+ 2·4	57	2	70·1	77·6	63·9	68·1	·519	+ ·018	·566	70
Jamnagar ...	60	29·954	+ ·009		85·4	+ 2·9	93	25	60·5	+ 4·8	49	1, 2	67·0		59·9		·427	+ ·029		64
Rajkot ...	432	29·571	+ ·030	29·445	89·5	+ 3·0	96	25	61·7	+ 7·7	53	1	65·1	83·8	58·1	64·2	·395	+ ·064	·277	64
Veraval ...	19	29·973	+ ·018	29·875	84·2	+ 2·7	94	23	63·5	+ 2·9	58	4 days	70·9	78·5	63·1	73·5	·475	+ ·089	·766	64
Surat ...	39	29·946	+ ·012	29·834	91·3	+ 2·0	97	23	64·1	+ 4·7	54	1	69·4	88·2	62·3	69·8	·473	+ ·060	·487	65
Bhavnagar ...	55	29·943	+ ·013	29·821	89·3	+ 2·3	96	16	61·1	+ 3·3	47	1	66·4	88·2	57·0	65·1	·342	+ ·045	·316	51
Ahmedabad ...	163	29·847	+ ·029	29·718	90·9	+ 3·1	95	18	64·2	+ 4·7	59	1, 12	69·5	88·1	57·6	65·7	·319	+ ·013	·336	45
Dohad ...	1,093	28·888			88·0		95	24	59·6		48	1	65·4		56·1		·328			53
Baroda ..	115	29·882		29·752	92·0		98	24	55·9		45	1	67·4	90·2	58·8	68·1	·387		·398	57
Central India, West																				
Neemuch ...	1,626	28·368	+ ·037	28·280	82·7	+ 2·0	91	15	55·0	+ 3·3	46	1	65·2	81·5	52·6	59·4	·242	− ·010	·233	39
Indore ...	1,823	28·151	+ ·029	28·054	82·5	− 0·5	91	15	54·4	+ 2·1	44	1, 4	61·9	81·6	53·7	59·9	·314	+ ·029	·248	57
Bhopal ...	1,643	28·353		28·248	82·2		91	15, 19	54·3		43	3	62·7	80·6	53·8	60·7	·303		·281	54
Guna .	1,571	28·421		28·324	82·0		92	15	50·9		39	2, 3, 4	56·8	79·2	50·3	58·5	·284		·235	62
Gwalior ...	681	29·336		29·233	82·3		91	16, 19	51·6		41	3	58·7	80·5	52·1	60·3	·306		·262	61
Central India, East																				
Nowgong ...	750	29·261	+ ·050	29·159	82·8	+ 3·3	92	15, 16	50·8	− 0·1	41	3, 4	55·7	81·7	51·2	61·1	·320	+ ·004	·270	74
Sutna ..	1,041	28·957	+ ·050	28·858	82·3	+ 3·2	92	16	52·3	0	42	4, 6	62·0	78·8	54·2	59·7	·318	+ ·009	·264	60
Umaria ..	1,506	28·477		28·388	79·6		94	20	51·6		42	3, 4, 5	57·7	77·4	52·7	60·9	·336		·328	74
Berar																				
Akola ..	925	29·053	+ ·036	28·921	90·7	+ 0·2	99	20, 25	59·6	+ 2·2	46	1	65·8	89·1	56·7	64·7	·344	+ ·060	·288	54
Amraoti	1,213	28·778	+ ·035		88·5	− 1·6	95	4 days	63·3	+ 1·4	55	1	71·4		58·8		·334	+ ·018		43
C. P., West																				
Khandwa .	1,044	28·941	+ ·038	28·815	87·0	− 1·5	96	19, 20	56·7	+ 0·8	44	1	65·7	85·3	56·1	62·9	·328	+ ·065	·277	58
Hoshangabad	992	29·005	+ ·038	28·887	83·4		95	20	58·5		51	3, 4	64·1	82·2	55·3	62·9	·328		·317	54
Saugor ..	1,808	28·175	+ ·014	28·084	80·5	0	92	20	57·0	+ 1·5	48	1	65·7	78·5	53·7	58·1	·264	+ ·014	·229	43
Jubbulpore ..	1,289	28·713	+ ·066	28·614	81·5	+ 0·3	93	20	51·9	+ 1·0	41	5	59·1	78·8	54·6	62·9	·370	+ ·040	·364	74
Seoni ..	2,027	27·968	+ ·059	27·871	82·3	− 0·9	92	16	53·9	− 1·1	44	2, 5	63·1	79·0	54·9	60·5	·331	+ ·004	·296	58
Nagpur ..	1,022	28·958	+ ·059	28·859	87·5	− 0·9	95	16,17,20	61·2	− 0·9	53	2	65·1	86·2	56·7	64·2	·354	+ ·008	·325	56
C. P., East																				
Pendra ..	2,040	27·954	+ ·054	27·863	78·7	+ 1·8	88	16,20,22	53·9	+ 0·1	45	6	61·1	74·7	53·2	58·1	·306	− ·026	·279	59
Raipur ..	970	29·025	+ ·055	28·922	85·9	− 0·2	96	18	59·9	− 0·3	52	4 days	65·9	83·4	58·3	63·5	·391	+ ·021	·323	61
Kanker ..	1,318	28·669		28·566	86·9		95	20,21,22	59·1		49	5	63·0	84·9	58·2	66·0	·423		·390	76
Chanda ..	634	29·365	+ ·054	29·232	90·3	0·6	97	16,21,25	60·0	+ 0·6	50	1	66·4	88·8	59·1	65·3	·406	− ·010	·315	63
Jagdalpur ...	1,813	28·170	+ ·049	28·056	88·9	+ 2·5	94	20,24,25	58·8	+ 1·5	51	4, 5	66·8	86·3	58·7	63·5	·395	− ·058	·298	66

Cloud amount (tenths of sky). Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Rainfall, inches. Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Number of rainy days (0·10" or more). Total in the month.	Departure from normal.	Wind velocity, miles per hour. Mean.	Departure from normal.	Wind direction—Number of winds from. 8 hrs. L. M. T. N	NE	E	SE	S	SW	W	NW	Calm	17 hrs. I. S. T. N	NE	E	SE	S	SW	W	NW	Calm	STATION.
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Sind
2·5	−0·2	2·9	0·05	− 0·27	0·05	18	0	− 0·9	2·7	+ 0·6	2	1	9	5	1	2	1	1	6	5	1	4	1	6	2	3	1	5	Jacobabad
1·5		1·3	0		0		0		2·7		2	5	3	12	3	1	0	0	2	3	5	0	3	1	2	1	1	12	Sukkur
0·2		0·1	0	− 0·28	0		0	− 0·9	1·5		8	2	2	0	0	1	0	9	6	6	1	0	3	2	7	0	5	4	Naushahro
1·3		1·3	0		0		0		3·5		0	13	1	1	0	5	0	0	8	6	3	0	0	1	8	0	4	6	Chhor
1·5	−0·6	1·4	0	− 0·27	0		0	− 0·6	3·2	− 1·2	7	1	1	1	2	5	1	6	4	7	7	0	1	3	5	2	3	0	Hyderabad
·9		1·6	0		0		0		6·8		9	8	0	1	0	1	2	0	7	0	5	1	2	1	15	4	0	0	Karachi (Drigh Road)
2·1	−0·2	2·1	0	− 0·39	0		0	− 1·0	6·5	− 0·3	1	13	4	0	0	0	6	2	2	0	0	2	1	1	13	11	0	0	Karachi (Manora)
d 0·9		0·8	0		0		0		5·9		9	2	0	1	2	9	2	2	1	4	13	0	0	0	4	6	1	0	Badin
																													Rajputana, West
·5		2·1	0·12		0·07	20	0		3·7		1	4	5	6	1	2	0	1	8	3	4	3	1	0	1	0	9	7	Sri Ganganagar
·9	−1·8	0·7	0		0		0		2·3	− 1·1	1	0	4	10	4	2	1	0	6	4	3	1	1	1	4	5	6	3	Bikaner
·5		1·1	0	− 0·19	0		0	− 0·5	5·5		0	3	4	8	5	3	1	1	3	4	3	4	0	1	5	3	8	0	Phalodi
·1	−1·6	1·0	0	− 0·20	0		0	− 0·6	7·0	+ 4·1	1	22	0	0	0	2	0	0	3	4	7	3	1	1	3	6	2	1	Jodhpur
·0		0·9	0		0		0		4·7		5	1	0	1	0	0	1	13	7	4	4	1	0	2	3	5	7	2	Barmer
																													Rajputana, East
·2	−1·6	1·4	0·05	− 0·24	0·05	8	0	− 0·8	4·8	+ 0·9	1	5	11	1	0	0	0	1	9	4	0	0	3	3	3	9	5	1	Jaipur
·8	−1·4	1·2	0·10	− 0·15	0·10	8	1	+ 0·3	2·3	+ 0·3	2	3	0	2	1	0	0	0	20	0	3	1	0	2	5	6	4	7	Ajmer
·6	−0·3	2·5	0·46	+ 0·17	0·39	26	1	+ 0·5	1·7	− 0·1	0	0	1	3	0	1	5	2	16	3	3	4	1	0	1	4	6	6	Kotah
·7		2·1	0·85		0·34	26	3		2·3		2	1	0	2	2	0	2	1	18	2	2	6	1	1	1	3	8	4	Brijnagar
·9		1·5	0·40		0·40	26	1		5·2		5	0	0	0	0	3	3	15	2	2	0	5	7	1	2	1	10	0	Rajsamand
																													Gujarat
·9	−0·9	0·9	1·24	+ 1·08	1·24	26	1	+ 0·7	6·6	+ 0·5	2	8	10	2	1	0	1	1	3	4	2	0	1	0	3	9	6	3	Deesa
·4	−0·2	1·0	0	− 0·15	0		0	− 0·3	3·7	− 1·3	4	4	1	1	2	1	2	0	13	8	9	0	0	0	4	5	2	0	Bhuj
·0	0	0·7	0	− 0·32	0		0	− 0·5	8·9	+ 0·2	4	9	4	1	0	0	5	3	2	4	1	1	0	0	2	11	9	0	Dwarka
·4	+1·3		0	− 0·10	0		0	− 0·2	6·9	+ 0·2	2	5	2	1	3	5	4	0	6										Jamnagar
·7	−1·0	1·4	0	− 0·10	0		0	− 0·3	5·8	+ 1·2	0	4	4	1	1	0	2	5	11	3	5	3	2	1	0	5	4	5	Rajkot
·9	+0·5	1·3	0·01	− 0·04	0·01	4	0	− 0·2	5·4	− 0·2	11	8	1	0	1	0	0	0	4	1	0	0	0	6	7	9	5	0	Veraval
·7	+1·6	1·9	0·02	− 0·05	0·02	5	0	− 0·2	4·3	+ 1·0	3	4	7	7	1	1	1	1	3	2	3	1	0	1	6	10	5	0	Surat
·4	+0·8	2·9	0	− 0·08	0		0	− 0·2	4·0	− 0·5	1	0	0	1	1	3	11	7	4	2	8	10	5	0	1	1	1	0	Bhavnagar
·5	−0·1	2·5	0·03	− 0·09	0·03	25	0	− 0·3	4·4	+ 1·0	4	8	8	2	1	0	1	3	1	4	5	2	2	2	4	4	3	2	Ahmedabad
·9			0·42		0·28	26	2		6·4		0	2	8	6	5	2	1	0	4										Dohad
5		2·1	0		0		0		2·4		3	5	1	2	2	0	0	0	15	2	1	1	0	3	1	4	1	15	Baroda
																													Central India, West
7	−0·1	2·7	1·01	+ 0·81	1·01	26	1	+ 0·6	3·8	− 1·0	1	24	0	0	0	1	0	0	2	4	10	0	0	0	2	2	2	8	Neemuch
5	+0·8	2·3	0·30	+ 0·12	0·15	25	1	+ 0·4	3·2	+ 0·9	1	5	3	5	1	0	2	2	9	2	6	1	4	2	4	3	5	1	Indore
3		2·4	0·85		0·40	25	2		2·7		2	3	3	4	2	1	2	1	10	1	3	2	3	2	4	7	3	3	Bhopal
6		2·2	1·98		0·94	27	4		3·1		1	2	6	6	0	1	1	0	11	3	3	4	3	1	0	6	7	1	Guna
9		2·4	0·13		0·11	20	1		1·1		0	1	1	0	0	0	0	3	23	4	3	1	1	1	0	1	6	8	Gwalior
																													Central India, East
9	−0·8	2·6	0·78	+ 0·28	0·54	27	3	+ 1·9	1·9	+ 0·4	1	1	1	1	1	3	0	2	18	4	6	0	0	1	2	3	8	4	Nowgong
1	−0·4	3·3	0·71	− 0·02	0·62	27	1	− 0·7	2·9	+ 0·1	0	1	2	3	8	6	1	3	4	2	2	2	2	0	1	2	14	3	Satna
7		3·6	1·70		0·61	25	4		2·1		0	0	1	3	1	1	0	3	19	6	2	2	1	0	2	3	8	4	Umaria
																													Berar
4	+1·6	2·8	0·27	− 0·02	0·16	8	1	+ 0·4	3·8	+ 0·7	2	5	5	6	3	1	1	0	5	3	7	3	0	3	2	3	4	0	Akola
1	+1·5		0·33	− 0·05	0·13	27	1	+ 0·3	6·6	+ 3·0	0	5	17	2	1	3	0	0	0										Amraoti
																													C. P., West
7	+1·1	2·2	1·05	+ 0·96	0·40	27	4	+ 3·7	4·3		1	6	3	2	5	0	3	0	8	7	3	1	2	2	1	2	8	2	Khandwa
1	+1·4	3·4	1·52	+ 1·11	0·56	26	3	+ 2·0	2·4	+ 0·3	0	1	12	4	2	0	3	0	6	0	1	5	3	0	1	4	1	13	Hoshangabad
3	+0·5	2·7	0·88	+ 0·44	0·45	26	3	+ 1·8	8·9	+ 5·5	1	4	8	7	2	3	2	1	0	2	3	0	3	1	6	9	4	0	Saugor
7	+0·7	3·2	2·29	+ 1·47	0·95	27	4	+ 2·3	2·9	+ 1·2	0	0	1	3	5	0	2	1	16	1	1	0	2	2	1	2	1	18	Jubbulpore
0	+1·0	3·3	1·48	+ 0·54	1·25	27	2	0	4·1	+ 1·6	5	4	3	0	1	1	0	0	14	9	3	5	1	4	1	2	0	3	Seoni
6	+1·6	3·1	1·38	+ 0·78	0·81	27	3	+ 1·6	3·8	− 0·2	15	4	2	0	0	0	0	3	4	10	5	3	1	2	2	2	2	1	Nagpur
																													C. P., East
9	+1·7	4·3	1·41	− 0·27	0·62	21	3	− 0·1	4·4	+ 1·1	5	5	0	1	3	2	0	3	9	11	8	1	0	2	2	0	1	3	Pendra
9	+1·9	3·1	0·63	− 0·22	0·32	27	2	+ 0·4	3·2	+ 0·4	4	7	3	1	1	0	3	1	8	5	9	1	0	0	3	2	1	7	Raipur
0		2·5	0·23		0·19	27	1		2·6		0	0	0	0	0	2	0	0	26	0	2	0	0	0	9	2	8	7	Kanker
8	+1·0	2·6	0	− 0·77	0		0	− 1·1	2·5	+0·5	2	4	7	3	2	0	1	0	9	2	5	6	4	0	0	5	3	3	Chanda
1	−0·8	1·5	0	− 0·97	0		0	− 1·1			0	1	0	0	0	0	1	0	26	0	3	0	0	0	2	2	3	18	Jagdalpur

d—Mean of 27 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %	
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Konkan																					
Bombay ...	37	29·941	+·021	29·839	85·3	+ 2·4	92	4	70·7	+3·5	67	1, 2	74·5	80·6	69·3	72·1	·655	+·091	·680	75	+ 4
Alibag ...	23	29·963			83·5		94	15	68·0		61	1	72·9		67·6		·608			75	
Ratnagiri ...	211	29·767	+·043	29·670	86·7	+ 0·9	94	3, 4	71·2	+4·0	69	8 days	78·3	81·5	69·5	73·1	·599	+·074	·721	63	- 1
Marmagao ...	202	29·754	+·027	29·648	84·9		90	6	72·8		71	5 days	76·2	83·1	71·2	74·3	·703		·735	77	
Honavar ...	85	29·874		29·761	89·1		95	5	71·3		68	14	76·1	85·3	70·7	76·1	·683		·787	76	
Bombay Deccan																					
Jalgaon ...	660	29·305			90·9		98	24, 25	59·9		51	4 days	65·9		57·5		·365			57	
Malegaon ...	1,430	28·530	+·016	28·405	90·1	+ 0·1	97	15	57·7	+2·8	45	1	65·0	88·5	55·5	64·5	·318	+·039	·291	51	+ 6
Ahmednagar ...	2,154	27·818	+·024	27·699	89·5	+ 1·1	95	24	61·3	+5·8	52	2	68·3	88·2	57·3	64·0	·333	+·027	·296	49	+ 2
Poona ...	1,831	28·133	+·024	28·000	91·2	+ 0·6	97	25	59·5	+4·3	47	1	66·6	88·4	59·6	66·9	·423	+·105	·390	65	+ 8
Sholapur ...	1,570	28·386	+·026	28·253	93·1	+ 1·6	99	28	66·5	+4·0	60	1, 5	73·2	91·8	59·6	66·0	·342	+·048	·313	42	+ 4
Miraj ...	1,817	28·139		28·005	91·9		97	24, 28	62·9		58	17	70·8	90·0	63·1	70·3	·483		·494	64	
Bijapur ...	1,950	28·021	+·040	27·890	91·3	+ 0·3	96	5 days	65·5	+1·6	60	3	73·5	90·1	61·9	65·8	·410	+·013	·328	50	- 1
Belgaum ...	2,562	27·426	+·036	27·310	88·2	- 0·1	93	28	62·4	+3·0	60	7, 16	68·0	85·3	61·8	65·6	·476	+·121	·386	70	+19
Gadag ...	2,131	27·834		27·714	91·3		96	18	66·8		63	3, 4	73·6	89·5	64·1	66·9	·479		·377	59	
Hyderabad, North																					
Aurangabad ...	1,905	28·082	+·027	27·963	88·3	- 0·4	94	20, 25	63·1	+4·2	52	1	69·6	86·9	57·7	64·5	·328	+·044	·325	46	+ 7
Nizamabad ...	1,250	28·705	+·017	28·583	91·0	+ 0·1	97	19, 25	63·6	+2·1	53	4, 5	71·5	89·9	61·0	64·9	·401	-·026	·286	52	- 2
Hyderabad, South																					
Gulbarga ...	1,503	28·453	+·027	28·321	92·1	- 0·4	97	16, 18, 19	67·1	+3·0	60	5	73·1	91·1	61·6	65·9	·404	+·005	·324	51	+ 1
Raichur ...	1,311	28·644	+·033	28·520	91·7	- 0·4	97	16, 17, 18	70·3	+1·9	67	2, 3, 23	75·2	90·2	64·6	67·0	·474	+·013	·359	55	+ 1
Hyderabad (Begumpet)	1,778	28·189	+·045	28·078	90·3	+ 1·1	96	16, 17	65·0	+2·4	57	4	71·9	87·7	65·3	70·3	·542	+·059	·520	69	+ 7
Hanamkonda ...	877	29·089	+·027	28·981	89·9	+ 0·3	97	19	67·8	+2·5	62	1, 4	72·2	88·7	67·0	68·2	·600	+·048	·421	75	+ 4
Khammamoth ...		29·626			90·4		96	16, 24	69·3		65	25	74·0		70·5		·705			83	
Mysore																					
Chitaldrug ...	2,105	27·568	+·037	27·447	88·4	- 0·9	92	4 days	66·9	+1·0	62	7	72·1	87·4	63·1	64·3	·464	+·080	·314	60	+ 7
Hassan ...	3,149	26·869	+·040		85·2	- 1·3	89	18, 28	61·6	+3·1	58	14	67·6		62·5		·507	+·025		76	+ 6
Bangalore ...	3,021	26·991	+·044	26·881	85·1	- 0·2	89	18	62·0	+2·5	59	5 days	67·9	83·3	61·4	52·1	·468	-·016	·313	70	- 2
Mysore ...	2,518	27·461	+·026	27·349	87·4	- 1·4	91	28	65·3	+1·7	61	14	69·5	86·9	63·5	63·5	·511	-·002	·293	71	+ 3
Malabar																					
Mangalore ...	72	29·874	+·019	29·759	88·5	- 0·1	92	14	73·7	+ 1·4	72	3, 5, 18	78·6	85·2	73·1	76·6	·748	+·051	·809	76	+ 4
Calicut ...	27	29·931	+·037	29·802	88·5	+ 0·4	90	4 days	74·0	+ 1·1	70	15	79·4	87·6	73·4	77·9	·749	+·001	·836	74	- 6
Cochin ...	10	29·943	+·031	29·811	88·0	- 2·1	92	28	76·0	+ 1·9	73	4	80·3	86·0	73·5	76·6	·739	+·012	·796	71	- 4
Trivandrum ...	200	29·720	+·015	29·611	90·3		95	14	71·2	+ 0·5	71	15	79·1	86·9	73·3	76·2	·746	+·032	·770	75	- 2
Madras, Southeast																					
Pamban ...	37	29·928	+·033	29·824	85·3	+ 0·4	87	28	75·6	+ 0·9	73	16, 19	80·4	81·8	75·3	76·1	·818	+·018	·834	78	- 2
Madura ...	437	29·525	+·022	29·392	90·9		93	5 days	72·0		66	14	76·5	89·7	70·9	71·7	·689		·541	75	
Negapatam ...	31	29·946	+·038	29·852	84·2	- 0·9	86	21	75·0	+ 2·3	70	13	77·5	81·6	72·7	74·3	·744	-·012	·755	79	+ 1
Trichinopoly ...	255	29·724	+·029	29·590	92·1	- 0·3	95	13, 18	71·5	+ 2·6	68	19	76·6	89·9	71·1	72·0	·694	-·004	·549	75	- 2
Coimbatore ...	1,311	28·624	+·026	28·493	90·4	- 1·1	91	17	68·6	+ 2·6	62	15	73·5	88·9	66·9	68·2	·578	-·070	·421	69	-11
Salem ...	913	29·058	+·034	28·909	92·7	- 0·7	96	17, 18	68·8	+ 2·3	62	14	71·8	90·1	65·9	68·9	·562	-·099	·432	71	- 5
Cuddalore ...	30	29·945	+·034	29·848	84·2	- 1·4	87	27	71·6	+ 1·8	68	14, 15, 19	75·1	81·7	72·3	74·3	·759	+·002	·755	87	+ 1
Vellore ...	703	29·280	+·057	29·151	89·0	- 0·3	93	17, 18	66·8	+ 0·6	61	14	71·9	87·3	68·7	70·6	·668	+·024	·533	84	+ 1
Madras ...	22	29·972	+·039	29·878	86·5	- 0·6	90	14	71·0	+ 3·0	68	5 days	76·8	82·5	72·7	73·9	·756	+·014	·729	82	- 1
Madras, Deccan																					
Cuddapah ...	428	29·555	+·018	29·418	92·8	- 1·9	99	18	71·0	+ 1·7	67	4	78·6	90·0	69·5	69·7	·607	-·014	·457	62	- 5
Bellary ...	1,473	28·480	+·029	28·347	91·4	- 2·7	97	18	68·1	+ 2·0	65	6 days	74·1	90·5	64·3	66·0	·474	+·022	·316	57	+ 3
Kurnool ...	924	29·040	+·037	28·900	93·3	- 0·5	99	17, 18	68·3	+ 3·0	63	23	74·5	92·2	65·6	67·6	·515	+·024	·353	60	- 1
Rentichintala ...	318	29·635		29·511	93·4		100	16	69·0		63	10	75·1	92·1	70·1	75·0	·675		·647	77	
Madras Coast, North																					
Nellore ...	66	29·926	+·041	29·827	89·3	- 0·4	95	14, 16, 17	71·0	+ 1·5	69	4 days	76·9	83·9	72·2	73·4	·736	-·001	·688	79	- 6
Masulipatam ...	10	29·984	+·028	29·885	85·5	- 1·1	89	13, 27	72·0	+ 3·4	69	23	74·8	82·1	71·4	72·9	·729	-·016	·695	84	- 1
Cocanada ...	26	29·983	+·040	29·873	85·9	+ 0·2	93	26	70·3	+ 0·5	67	5, 6	76·4	82·6	71·8	74·7	·726	+·051	·759	79	+ 1
Vizagapatam ...	126	29·874	+·039	29·777	82·8	- 1·0	88	28	70·4	+ 0·7	66	5, 6	74·7	80·2	70·1	73·1	·683	+·033	·728	79	+ 6
Calingapatam ...	19	29·993	+·051	29·830	85·8	- 1·1	92	25	68·9	+ 1·4	61	5	72·2	80·5	68·4	73·5	·647	+·001	·739	82	0

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.									
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Konkan
2·9	+ 1·6	2·1	0	− 0·08	0		0	− 0·2	5·2	− 4·4	6	11	6	1	0	0	0	2	2	4	0	0	0	0	1	7	16	0	Bombay
2·8			0		0		0		5·4		3	10	5	3	0	0	0	0	7										Alibag
0·6	− 0·3	0·7	0	− 0·05	0		0	− 0·1	6·0	− 0·5	3	3	5	5	4	2	1	4	1	5	0	0	0	0	1	9	13	0	Ratnagiri
2·9	+ 1·4	3·0	0		0		0		7·2		0	12	13	3	0	0	0	0	0	0	0	0	0	0	1	10	17	0	Marmagao
6·3		6·2	0	− 0·06	0		0	− 0·1	3·6		0	9	12	6	0	0	0	0	1	1	0	0	0	0	1	10	16	0	Honavar
																													Bombay Deccan
2·5			1·05	+ 0·96	0·86	26	2	+ 1·6			0	0	23	0	0	1	0	0	4										Jalgaon
1·9	+ 0·7	3·2	0·85	+ 0·78	0·70	25	2	+ 1·8	3·7	− 0·7	2	0	4	0	0	0	13	4	5	0	6	2	1	1	1	6	5	6	Malegaon
2·6	+ 1·7	4·3	0·03	− 0·14	0·03	7	0	− 0·3	5·1	+ 0·1	3	1	2	0	2	1	2	11	6	4	1	4	2	2	12	2	1	0	Ahmednagar
1·9	+ 1·0	3·7	0	− 0·06	0		0	− 0·1	2·5		0	0	1	0	2	6	3	0	16	0	0	3	1	0	2	11	3	8	Poona
2·8	+ 1·7	5·3	0·02	− 0·04	0·02	7	0	− 0·1	6·4	+ 0·6	6	0	6	9	4	0	0	1	2	6	0	4	8	5	1	1	0	3	Sholapur
1·2		2·9	0·34		0·34	2	1		5·5		2	1	6	3	1	2	4	7	2	1	0	8	4	2	5	6	1	1	Miraj
1·8	+ 0·7	3·4	0·35	+ 0·29	0·35	2	1	+ 0·8	3·6	0	5	2	2	6	5	0	0	4	4	0	3	6	4	4	3	0	0	8	Bijapur
1·2	− 0·1	2·0	0·03	− 0·02	0·02	7	0	− 0·1	3·3	− 2·9	6	4	4	2	2	1	1	6	2	0	2	4	0	1	6	13	2	0	Belgaum
2·4		3·0	0		0		0		4·3		0	1	6	4	0	1	3	1	12	0	2	8	6	0	2	2	1	7	Gadag
																													Hyderabad, North
2·1	+ 0·8	2·6	0·71	+ 0·54	0·31	7	3	+ 2·6	5·9	+ 0·8	2	8	9	2	2	1	0	1	3	5	3	3	2	1	3	7	2	2	Aurangabad
2·5	+ 1·0	3·1	0	− 0·51	0		0	− 0·9	3·4	+ 0·5	1	1	2	2	2	0	0	1	19	4	7	4	1	2	0	1	0	9	Nizamabad
																													Hyderabad, South
2·3	+ 1·5	2·5	0·55	+ 0·36	0·55	2	1	+ 0·5	6·7	+ 1·6	2	8	5	4	2	3	2	1	1	1	2	5	9	5	3	0	2	1	Gulbarga
1·9	+ 0·6	2·6	0	− 0·23	0		0	− 0·4	6·7	+ 1·5	0	1	3	11	5	4	1	0	3	0	4	8	16	0	0	0	0	0	Raichur
3·4	+ 1·4	3·0	0·20	0	0·20	3	1	+ 0·3	2·7	− 1·1	0	1	5	7	1	1	0	0	13	0	3	10	12	2	0	0	0	1	Hyderabad(Begumpet)
3·7	+ 0·9	3·1	0·22	− 0·13	0·12	3	2	+ 1·3	5·4	+ 0·6	1	1	0	13	8	1	1	1	2	4	2	3	13	3	0	0	0	3	Hanamkonda
5·0			0·83		0·83	2	1		4·8		0	0	11	11	4	0	0	0	2										Khammameth
																													Mysore
3·5	+ 1·9	3·1	0·13	+ 0·04	0·13	2	1	+ 0·8	5·1	+ 1·2	2	2	5	6	2	1	6	2	2	2	1	14	6	2	0	2	1	0	Chitaldrug
2·8	− 0·1		1·98	+ 1·81	1·98	1	1	+ 0·6	2·8	+ 0·2	0	2	1	11	2	2	4	3	3										Hassan
4·6	+ 2·7	4·0	0	− 0·17	0		0	− 0·3	6·0	+ 2·5	0	0	12	10	2	3	1	0	0	1	3	17	6	0	0	0	0	1	Bangalore
3·0	+ 0·2	4·0	0	− 0·22	0		0	− 0·4	6·4	+ 1·1	0	7	8	2	2	2	0	0	7	3	7	14	2	0	1	1	0	0	Mysore
																													Malabar
3·0	+ 0·9	3·3	0	− 0·06	0		0	− 0·1	5·2	+ 2·2	2	5	21	0	0	0	0	0	0	2	0	0	0	0	1	0	25	0	Mangalore
5·0	+ 3·2	4·3	0	− 0·16	0		0	− 0·3	7·3	+ 1·0	1	8	18	1	0	0	0	0	0	0	0	0	0	0	1	12	15	0	Calicut
3·3	+ 1·6	2·2	0·03	− 0·76	0·02	20	0	− 1·3	6·4	+ 1·7	0	13	13	1	0	0	0	0	1	0	0	0	0	0	3	16	9	0	Cochin
2·3	− 0·3	4·5	0·16	− 0·45	0·16	20	1	− 0·1	4·1	+ 0·8	3	15	2	3	0	0	0	0	5	0	0	0	0	7	11	10	0	0	Trivandrum
																													Madras, Southeast
5·0	+ 1·9	4·3	1·10	+ 0·37	1·10	8	1	− 0·2	9·1	+ 2·9	8	13	6	1	0	0	0	0	0	13	14	1	0	0	0	0	0	0	Pamban
5·0	+ 1·5	6·0	0		0		0		3·8	+ 0·1	9	10	4	0	1	0	0	1	3	2	11	12	2	0	1	0	0	0	Madura
4·6	+ 0·2	4·3	2·13	+ 1·50	1·93	9	2	+ 1·2	10·2	+ 4·4	1	6	2	0	0	0	9	7	3	0	16	10	2	0	0	0	0	0	Negapatam
5·0	+ 2·4	5·1	0	− 0·56	0		0	− 0·7	4·4	+ 1·7	6	15	1	1	0	0	0	4	1	0	15	10	3	0	0	0	0	0	Trichinopoly
4·0	+ 0·2	2·7	0	− 0·32	0		0	− 0·6	1·5	− 0·9	1	3	3	0	0	0	0	1	20	0	6	8	3	1	0	0	0	10	Coimbatore
3·9	+ 1·8	4·5	0	− 0·27	0		0	− 0·6	7·2	+ 3·3	2	11	13	1	0	0	0	0	1	0	5	16	3	2	1	1	0	0	Salem
5·1	+ 2·1	4·4	1·05	+ 0·16	0·56	2	2	+ 0·8	5·3	+ 2·2	3	0	1	0	0	1	4	17	2	0	8	14	6	0	0	0	0	0	Cuddalore
3·9	+ 1·6	3·1	0·02	− 0·27	0·02	3	0	− 0·5	4·7	+ 2·4	1	5	0	0	0	5	0	5	12	0	7	5	13	3	0	0	0	0	Vellore
5·0	+ 2·5	5·0	0·01	− 0·31	0·01	3	0	− 0·6	8·7	+ 0·1	1	4	4	1	0	1	10	7	0	1	7	9	11	0	0	0	0	0	Madras
																													Madras, Deccan
2·0	+ 0·8	3·1	0·20	+ 0·06	0·20	1	1	+ 0·8	8·1		0	0	18	4	0	0	2	1	3	0	0	24	3	0	0	0	1	0	Cuddapah
2·8	+ 1·3	3·5	0·76	+ 0·60	0·76	2	1	+ 0·7	3·5	+ 0·7	0	0	2	10	6	1	0	1	8	1	1	11	10	2	0	0	1	2	Bellary
2·9	+ 1·7	4·1	0	− 0·16	0		0	− 0·3	5·0	+ 1·5	0	1	8	6	2	2	2	2	5	0	1	11	9	5	0	0	0	2	Kurnool
3·9		5·9	0·46		0·46	3	1		4·7		1	1	7	6	7	0	1	1	4	0	2	7	16	2	0	1	0	0	Rentichintala
																													Madras Coast, North
3·2	+ 0·1	3·9	0·19	+ 0·07	0·18	3	1	+ 0·6	4·2	+ 0·9	0	4	0	2	10	0	0	4	8	0	0	15	12	1	0	0	0	0	Nellore
3·9	+ 1·3	3·0	0·09	− 0·33	0·09	1	0	− 0·5	5·5	+ 1·9	14	8	2	0	4	0	0	0	0	0	0	5	11	11	1	0	0	0	Masulipatam
2·1	− 0·9	1·7	1·40	+ 1·08	1·40	2	1	+ 0·5	6·3	+ 1·5	0	10	0	0	0	1	1	0	16	0	0	5	12	8	3	0	0	0	Cocanada
4·3	+ 1·4	2·7	1·52	+ 0·67	1·46	2	1	+ 0·1	4·0	+ 1·3	2	3	0	0	0	0	11	1	11	0	2	7	3	10	6	0	0	0	Vizagapatam
3·4	+ 1·5	3·2	0·40	− 0·11	0·40	1	1	− 0·1	5·0	0	14	0	0	0	0	0	0	14	0	0	0	0	7	14	7	0	0	0	Calingapatam

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %	
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Hill Stations, excluding Kashmir and Baluchistan																					
Shillong ...	4,921	25·173	+ ·053	25·117	63·5	+ 1·0	70	22, 23	42·7	+ 0·5	35	12	50·4	55·9	45·2	50·6	·243	− ·006	·307	67	0
Cherrapunji ...	4,309	25·747	+ ·057	25·690	64·0	+ 2·0	70	6	50·0	+ 2·3	45	5, 12	57·5	56·9	49·7	51·5	·264	− ·022	·317	57	− 12
Aijal ...	3,599	26·393		26·334	71·3		76	22,23,25	55·4		49	3	60·2	62·8	52·7	54·9	·313		·338	61	
Darjiling ...	7,432	22·940	+ ·041		52·1	+ 4·3	57	22, 24	38·3	+ 2·1	33	1, 10, 11	42·8		40·3		·224	+ ·014		82	+ 1
Kalimpong ...	3,965	26·046	+ ·028	25·973	62·7	+ 2·0	68	22, 24	48·2	+ 0·8	43	1	52·5	58·5	49·1	53·4	·307	+ ·008	·350	78	− 1
Katmandu ...	4,388	25·735		25·632	67·9	− 1·4	76	4 days	39·1	+ 0·5	32	1	43·0	63·2	41·4	58·6	·243	·	·440	87	
Muktesar ...	7,592	22·838	+ ·050	22·802	53·9	+ 3·2	60	24, 27	38·3	+ 2·9	28	9	41·8	49·5	34·7	42·9	·129	− ·012	·207	51	− 7
Mussooree ...	6,940	23·385	+ ·067	23·360	54·6	+ 4·5	61	19, 27	39·7	+ 2·0	30	9	44·5	48·7	37·8	42·5	·159	− ·004	·209	56	− 7
Simla ...	7,224	23·153	+ ·104	23·134	52·2	+ 3·8	61	14	38·6	+ 3·0	28	9, 10	42·4	48·1	33·9	39·9	·107	− ·021	·163	43	− 6
Dalhousie ...					56·7		64	25, 27	40·4		32	9	44·1		36·8		·140			51	
Murree ...	7,113	23·199	+ ·090	23·178	50·5	+ 6·4	59	13	35·5	+ 5·1	30	10,20,21	40·1	45·9	33·1	39·1	·117	− ·026	·166	49	− 13
Wana ...	4,456	25·540		25·468	63·6		74	28	36·1		28	10	40·6	61·0	37·3	45·3	·182		·125	73	
Cherat ...	4,272	25·774	+ ·052		57·8	+ 5·6	65	18	43·8	+ 3·4	35	9	47·2		41·4		·192	+ ·041		62	+ 8
Parachinar ...	5,673	24·502	+ ·084	24·459	57·2	+ 5·7	64	13	36·1	+ 5·2	29	8	42·1	53·9	36·4	43·0	·158	− ·001	·163	58	− 14
Drosh ...	4,723	25·451			53·0	+ 3·3	62	13	37·9	+ 4·6	32	9, 10, 11	40·2		35·3		·148	− ·009		61	− 10
Abu ...	3,945	26·091	+ ·033	26·033	71·5	+ 3·7	78	25	55·5	+ 2·3	45	1	61·9	69·0	49·6	52·7	·208	+ ·018	·208	38	− 1
Pachmarhi ...	3,528	26·542	+ ·071	26·465	75·2	0	84	19, 20	52·7	+ 1·7	37	3	64·7	71·7	55·1	58·0	·324	+ ·041	·326	54	+ 1
Mahabaleshwar ...	4,534				78·2		83	15	59·7		55	1, 3	64·4	73·5	54·2	61·2	·305		·395	50	
Mercara ...	3,781	26·254	+ ·036	26·158	80·7	− 0·2	85	28	60·0	+ 1·2	55	15	64·7	78·2	59·9	62·9	·457	− ·002	·393	77	+ 4
Ootacamund ...	7,364	23·125	+ ·051	23·068	68·6	+ 1·2	75	24	42·9	− 1·1	35	15	52·9	62·7	46·5	53·1	·248	+ ·010	·304	69	+ 14
Coonoor ...	5,730	24·510			69·4		75	17	50·2		44	15	57·7		52·5		·337			71	
Kodaikanal ...	7,688	22·858	+ ·054	22·806	64·9	+ 0·8	70	23, 28	47·3	− 0·2	43	4 days	51·9	58·2	45·8	53·0	·246	+ ·031	·350	65	+ 12
Ceylon																					
Colombo ...	24	29·906	+ ·023	29·793	89·3	+ 0·8	96	5	73·5	+ 1·1	69	2, 18	76·5	86·2	73·4	77·2	·790	+ ·022	·821	86	+ 3
Trincomalee ...	24	29·925	+ ·031	29·844	83·4	− 2·5	85	25, 27	77·6	+ 2·9	73	16,17,18	79·8	82·0	74·5	75·3	·787	− ·006	·797	78	− 6
Hambantota ...	61	29·843	+ ·006	29·754	87·2	+ 1·1	92	24	74·4	+ 2·4	70	18	77·6	83·5	73·8	77·1	·787	+ ·074	·851	83	− 6
Nuwara Eliya ...	6,170	24·122		24·067	70·5		75	24	47·4		35	18, 19	55·0	67·2	52·5	59·9	·369		·436	85	
Afghanistan																					
*Jalalabad ...	1,950																				
Kabul ...	5,955	24·314			48·8		59	25, 28	30·6		17	1	34·7		30·5		·133			65	
Kandahar ...	3,462	26·80†			66·5		79	13	38·1		29	9	46·5		40·0		·167			57	
Arabia																					
‡Aden ...	98																				

* Register not received. † Aneroid. ‡ Records observations at 7 hrs. (L. M. T.).

loud amount enths of sky).		Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																			STATION.
										8 hrs. L. M. T.									17 hrs. I. S. T.										
Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm		
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52		53
																													Hill Stations, excluding Kashmir and Baluchistan
+1·3	7·9	1·48	+ 0·28	1·45	17	1	− 1·7	2·0	− 0·1	1	0	0	0	0	6	1	0	20	1	0	0	0	0	4	0	0	23		Shillong
+1·6	5·8	3·13	+ 0·41	2·41	17	2	− 1·6	6·3	+ 1·8	0	11	0	4	1	9	3	0	0	0	0	0	1	2	19	4	1	1		Cherrapunji
	3·4	2·05		1·11	18	3		5·1		0	1	17	1	0	7	1	0	1	0	0	0	1	0	11	15	1	0		Aijal
−0·6		0·40	− 0·75	0·35	10	1	− 1·6	5·0	+ 0·8	0	2	13	1	1	3	4	1	3											Darjiling
−0·4	3·2	0·42	− 1·08	0·24	10	2	− 1·0	7·3		0	0	0	0	0	0	1	20	7	0	0	0	24	3	0	0	0	1		Kalimpong
	3·7	1·01	+ 0·07	0·58	16	3	+ 1·1	1·2		2	0	1	2	0	0	0	0	23	3	0	1	1	0	1	7	5	10		Katmandu
−0·8	3·6	1·38	− 1·01	0·58	9	4	− 0·6	7·0	+ 1·6	3	2	2	2	0	2	6	9	2	0	0	0	0	1	1	14	11	1		Muktesar
+0·2	4·1	1·73		0·75	16	6		5·1		1	7	3	2	5	3	1	1	5	2	1	1	1	12	8	2	1	0		Mussooree
−0·1	4·3	1·65	− 1·48	0·90	9	3	− 2·8	2·8	− 1·3	3	10	2	4	3	2	0	1	3	2	0	1	1	10	6	1	4	3		Simla
		2·12	− 3·75	0·92	21	3	− 5·7	2·3		1	7	4	0	0	1	2	0	13											Dalhousie
−0·1	6·8	2·63	− 1·51	1·32	20	5	− 0·9	7·0		1	3	10	8	2	0	1	1	2	1	1	3	6	1	0	8	3	5		Murree
	4·9	0·52		0·35	19	1		2·8		0	0	0	3	7	5	2	1	10	0	1	6	12	2	2	2	1	2		Wana
+0·1		0·84	− 2·14	0·41	9	2	− 2·3	8·1	− 1·3	12	1	1	1	1	0	0	10	2											Cherat
+0·6	6·3	1·98	− 0·15	0·66	19	5	+ 0·1	3·4	+ 1·2	2	1	0	0	0	0	0	1	24	0	1	7	12	4	2	0	0	2		Parachinar
+1·8		1·94	+ 0·81	0·71	20	7	+ 3·9	3·1	+ 0·8	0	1	2	3	1	0	0	0	21											Drosh
−0·9	1·5	0·47	+ 0·19	0·47	26	1	+ 0·4	3·8	− 0·9	5	4	0	0	3	2	1	5	8	4	1	1	0	1	3	7	8	3		Abu
+2·0	3·9	4·30	+ 3·64	1·58	27	6	+ 4·5	2·1	− 1·2	1	2	4	4	4	2	3	4	4	8	5	1	2	2	1	4	5	0		Pachmarhi
	2·9	0·06	− 0·02	0·06	6	0	− 0·1	5·8		4	6	5	6	1	1	1	2	2	0	1	2	2	0	8	6	8	1		Mahabaleshwar
−0·1	3·9	0	− 0·19	0		0	− 0·5	5·4	+ 2·5	0	8	9	0	0	0	0	0	11	0	7	8	0	0	0	4	4	5		Mercara
+0·4	4·4	0·06	− 0·52	0·04	9	0	− 0·9	2·8	0	0	3	2	2	0	0	0	0	21	0	6	8	3	1	0	0	0	10		Ootacamund
		4·57		3·16	2	5		4·0		14	0	0	3	4	0	3	1	3											Coonoor
+0·4	6·3	0·34	− 1·07	0·14	1	1	− 1·0	7·1	− 1·3	6	8	3	9	1	0	0	1	0	5	5	1	13	3	0	0	1	0		Kodaikanal
																													Ceylon
+1·3	6·5	3·04	+ 0·93	1·18	27	4	+ 0·6			3	13	7	1	0	0	0	0	4	3	1	0	0	0	2	13	9	0		Colombo
+1·7	6·0	7·35	+ 5·46	3·12	10	5	+ 2·6			6	8	7	0	1	2	2	1	1	10	12	5	1	0	0	0	0	0		Trincomalee
+1·3	6·2	0·71	− 0·34	0·37	10	2	− 0·3			9	18	0	0	0	0	0	1	0	0	5	21	2	0	0	0	0	0		Hambantota
	7·8	1·75	− 0·26	0·70	10	5																							Nuwara Eliya
																													Afghanistan
																													*Jalalabad
		0·84		0·37	19	4		4·7		1	1	0	0	7	9	2	2	6											Kabul
		0·28		0·14	4	2		2·8		1	4	6	2	0	0	1	0	14											Kandahar
																													Arabia
																													‡Aden

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches. Mean 4 hrs. G. M. T.	Pressure: Departure from normal.	Pressure: Mean 19 hrs. G. M. T.	Maximum temperature °F. Mean.	Maximum: Departure from normal.	Maximum: Highest.	Maximum: Date.	Minimum temperature °F. Mean.	Minimum: Departure from normal.	Minimum: Lowest.	Minimum: Date.	Dry bulb temperature °F. Mean 4 hrs. G. M. T.	Dry bulb: Mean 19 hrs. G. M. T.	Wet bulb temperature °F. Mean 4 hrs. G. M. T.	Wet bulb: Mean 19 hrs. G. M. T.	Vapour pressure, inches. Mean 4 hrs. G. M. T.	Vapour: Departure from normal.	Vapour: Mean 19 hrs. G. M. T.	Relative humidity % Mean 4 hrs. G. M. T.	Humidity: Departure from normal.	Humidity: Mean 19 hrs. G. M. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Iran																						
Charbar ...	25	29·991		29·939					64·3		61	3, 28	67·6	77·7	63·2	68·1	·524		·566	77		59
Jask ...	13	30·014		29·944	78·0	+ 3·0	83	14	65·4	+ 3·8	60	8	68·4	76·4	63·9	68·2	·539		·589	75		64
Bandar Abbas ...	29	30·002		29·925 *d*	78·0		85	25	60·2		51	9	67·9	75·9 *d*	63·9	67·6 *d*	·546		·567 *d*	81		63
Bushire ...	14	30·062		29·839	70·6	+ 5·3	80	10, 11	57·8	+ 5·1	52	4, 17	62·3	68·8	58·8	64·5	·453		·552	80		79
Ispahan ...					61·1		74	25, 26	34·8		23	7	40·1	59·9	34·4	44·9	·141		·142	57		25
Meshed ...	3,104	26·53*		26·54*	57·7	+ 9·6	77	28	31·6	+ 4·0	19	1	39·5	57·5	37·6	49·0	·202		·249	84		56
Seistan ...		28·407		28·164	70·9	+ 7·7	80	4 days	42·5	+ 4·4	35	4	50·7	69·5	46·3	58·1	·258		·341	69		47
Arabia																						
†Bahrain ...	8																					
Muscat ...	15	30·009		29·939	76·9	+ 1·9	83	27	69·3	+ 2·3	66	6, 24	72·3	75·2	65·0	67·9	·522		·588	66		67
Sharjah ...	18	30·036		29·968	76·6		84	12	56·0 *d*		50	1, 22	59·9	74·7	57·7	69·1	·454		·643	87		75

* Aneroid. *d*—Mean of 27 days. † Register not received.

TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—FEBRUARY 1941

STATION.	Maximum temperature °F. Mean.	Maximum: Departure from normal.	Maximum: Highest.	Maximum: Date.	Minimum temperature °F. Mean.	Minimum: Departure from normal.	Minimum: Lowest.	Minimum: Date.	Mean dry bulb temperature 8 hrs. L. M. T. °F.	Mean wet bulb temperature 8 hrs. L. M. T. °F.	Vapour pressure, inches. Mean 8 hrs. L. M. T.	Vapour: Departure from normal.	Relative Humidity % Mean 8 hrs. L. M. T.	Humidity: Departure from normal.	Mean cloud amount 8 hrs. L. M. T.	Rainfall, inches. Total of the month.	Rainfall: Departure from normal.	Rainfall: Heaviest fall in 24 hours.	Rainfall: Date.	Number of rainy days (0·10" or more). Total in the month.	Rainy days: Departure from normal.	Wind. Resultant direction 8 hrs. L. M. T.	Wind: Velocity in
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Assam																							
Lumding ...	80·1	+ 2·3	88	23	49·0	− 0·8	42	13	54·8	53·6	·401		93			0·85	− 0·40	0·67	17	2	− 0·8		
Bengal																							
Pabna ...	84·1	+ 1·3	91	23	56·5	+ 0·6	49	6, 12	65·5	60·4	·463	0	73	− 4		1·14	+ 0·07	1·14	17	1	− 0·7		
Punjab, East and North																							
Gurdaspur ...	73·8		83	27, 28	45·7		39	3, 10	52·3	49·4	·315		81		3·0	0·08		0·08	21	0		S 72 E	1
Kashmir																							
Jammu ...	69·4	+ 0·9	75	27, 28	52·6	+ 1·7	47	1	55·9	49·6	·271	− ·015	62	− 4	3·3	0·55	− 1·78	0·52	21	1	− 2·4	N	
Kargil ...	37·8	+ 7·9	47	26	19·1	+ 15·1	7	1	22·5	19·7	·081		68		3·3	1·38	+ 0·22	1·00	14	3	+ 0·4	N 18 W	
Hyderabad, North																							
Bidar ...	88·5	+ 0·1	94	16	66·9	+ 2·6	60	4	72·8	62·0	·418	− ·039	54	− 1	2·6	0·14	− 0·19	0·14	3	1	+ 0·3	S 4 W	7
Mysore																							
Balehonnur ...	84·6		90	27, 28	61·2		58	15, 16	65·9	62·4	·520		82			0		0		0			
Tibet																							
Yatung (Chumbi) ...	50·2	+ 6·7	59	10, 14	20·5	− 1·6	12	10	26·0	25·4	·133	+ ·021	94	+ 18	1·6	0·81	− 0·99	0·25	22	3	− 0·4		
Iran																							
Zahidan ...	67·7		80	12	41·6		32	4	51·4	40·9	·136		38		2·1	0		0		0		S 18 W	8

Cloud amount (tenths of sky). Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Rainfall, inches. Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Number of rainy days (0·10" or more). Total in the month.	Departure from normal.	Wind velocity, miles per hour. Mean.	Departure from normal.	Wind direction—Number of winds from. 4 hrs. G. M. T. N	NE	E	SE	S	SW	W	NW	Calm	12 hrs. G. M. T. N	NE	E	SE	S	SW	W	NW	Calm	STATION.
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Iran
2·6		1·7	0·10		0·10	3	1				3	2	2	0	1	1	1	7	8	0	0	0	2	3	11	10	0	0	Charbar
2·9		2·8	0·91	+0·03	0·91	3	1	− 1·0	10·7	+ 2·2	3	9	4	0	0	1	2	9	0	0	0	2	3	4	9	8	2	0	Jask
1·9		2·2	1·82		1·82	3	1		5·4		2	11	1	0	2	0	5	3	4	0	0	1	2	19	5	0	0	0	Bandar Abbas
2·2		1·5	1·07	− 0·87	0·65	2	2	− 1·7	8·0	+ 2·2	8	7	3	2	0	0	1	0	7	1	0	1	0	3	2	2	19	0	Bushire
3·6		3·3	0·65	+ 0·20	0·25	2	4	+ 2·6	1·5	− 1·1	1	2	6	0	0	0	0	0	19	1	1	0	0	0	5	1	2	18	Ispahan
2·0		4·6	2·40	+ 1·40	1·14	13	4	+ 1·6	1·6	0	1	0	1	1	1	1	5	0	18	1	0	7	3	1	0	6	0	10	Meshed
0·9		0·9	0	− 0·41	0		0	− 1·4			0	0	0	0	0	0	0	6	22	0	0	0	0	0	0	0	8	20	Seistan
																													Arabia
																													† Bahrain
1·8		1·6	0·02	− 0·82	0·02	4	0	− 1·7	1·6	− 2·0	0	0	1	0	0	0	1	8	18	0	0	9	0	0	0	0	11	8	Muscat
3·3		2·5	0·07		0·07	15	0		6·4		0	0	2	16	5	1	2	1	1	3	0	0	0	0	1	11	13	0	Sharjah

d—Mean of 27 days. *e*—Mean of 26 days. *f*—Mean of 25 days.

TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—FEBRUARY 1941

DIVISION.	STATION.	Rainfall, inches. Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Number of rainy days (0·10" or more). Total in the month.	Departure from normal.
1	2	3	4	5	6	7	8
Bengal ...	Bankura ...	0	−1·04	0		0	−1·9
	Rajshahi ...	0	−0·58	0		0	−1·5
	Sirajganj ...	0·42	−0·35	0·42	17	1	−0·6
	Rangpur ...	0·24	−0·45	0·20	16	1	−0·3
	Cooch Behar ...	0·42	−0·45	0·22	10	2	+0·2
Bihar ...	Muzaffarpur ...	0·05	−0·49	0·05	10	0	−1·6
	Chapra ...	0·04	−0·59	0·04	10	0	−1·6
	Arrah ...	0·04	−0·70	0·04	10	0	−1·5
	Dehri ...	0	−0·78	0		0	−1·8
United Provinces West.	Meerut ...	0·63	−0·25	0·54	9	1	−0·7
Punjab, East and North.	Dharampore ...	1·70		1·15	9	3	
	Kyelang ...	2·94	+0·25	0·84	20	5	−0·9
Kashmir ...	Sonamarg ...	6·95	−2·28	2·56	20	6	−3·9
	Gurez ...	2·38		0·70	20	7	
Baluchistan ...	Harnai ...	0·11	−0·95	0·11	18	1	−0·7
Rajputana, East...	Udaipur ...	0·76	+0·62	0·76	26	1	+0·6
Bombay Deccan ...	Khandala ...	0		0		0	
Hyderabad, North.	Parbhani ...	0·20	−0·10	0·14	9	1	+0·4
Madras Southeast.	Palamcottah ...	0	−0·80	0		0	−1·4
Madras Deccan ...	Anantapur ...	0	−0·34	0		0	−0·3
Sikkim ...	Lachung ...	3·76	+0·91	1·01	14	12	+4·4

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INDIA WEATHER REVIEW, 1941

Monthly Weather Report

March

Published by authority of the Government of India

Chief features.—The western disturbances were comparatively inactive and the thunderstorm activity in northeast India and the Peninsula was feeble. As a result, the month's rainfall was generally in moderate to large defect. The country was under a spell of unusually warm weather throughout the month.

The western disturbances were active on some days during the second and last weeks when they produced fairly extensive precipitation or dust storms over the belt extending from north Baluchistan to the western Himalayas. During the rest of the month, they were feeble, and their activity was mainly confined to Kashmir. The manner in which they affected the country is set out briefly in the following table:—

Western disturbances.			Precipitation.			Remarks.
No.	Period.	Course.	Region.	Nature of precipitation.	Period.	
1	4th to 9th ...	Sind north-eastwards through north Rajputana, the Punjab and Kashmir.	North Baluchistan to western Himalayas.	Local thundershowers	7th ...	Lay as a depression over the south-west Punjab and north Rajputana on the 8th.
			Northwest frontier to the west United Provinces.	Fairly widespread thundershowers.	8th.	
2	10th & 11th.	Through the extreme north.	...	...	...	A feeble disturbance.
3	12th to 14th.	Northwest frontier northeastwards across the western Himalayas.	Northwest frontier ...	Scattered light showers.	12th.	
			North Punjab hills and Kashmir.	Do. ...	13th.	
4	14th to 16th.	Through the extreme north.	Northwest frontier ...	Scattered light showers.	14th & 15th.	
5	18th to 22nd.	Northwest frontier through the south-west Punjab north-eastwards.	North-West Frontier Province, Kashmir.	Fairly widespread thundershowers.	20th & 21st.	It also caused a few dust or thunderstorms in the plains of the Punjab on the 20th.
6	22nd & 23rd.	Northwest frontier through the extreme north.	Kashmir ...	A few showers ...	22nd.	
7	23rd to 27th.	Northwest frontier northeastwards through Kashmir.	Northeast Baluchistan to Kashmir.	Widespread ...	25th ...	It also caused numerous dust storms in the Punjab and Baluchistan on the 25th.
			Extreme north ...	Local ...	26th & 27th.	
8	27th to 30th.	Baluchistan north-eastwards across the western Himalayas.	Baluchistan ...	Local ...	28th.	
			Western Himalayas ...	Fairly widespread ...	29th & 30th.	
9	31st ...	Northwest frontier northeastwards through Kashmir.	...	...	...	Caused cloudy weather in Baluchistan, the North-West Frontier Province and the Punjab on the 31st. This disturbance continued into the next month.

Besides the rainfall produced by the western disturbances, there were fairly widespread thundershowers in and around the Central Provinces on the 1st and 2nd and scattered thundershowers in Assam on many days. Thundery weather was also occasionally experienced in the Bombay Deccan between the 17th and 25th.

The month's rainfall was in large excess in Kashmir, west Rajputana, west Central India, the west Central Provinces and the Bombay Deccan and in slight excess in Baluchistan. It was in large defect in Sind, Gujarat, east Central India, the United Provinces, in most parts of northeast India, in southeast Madras, the Madras Deccan, Hyderabad, Mysore and the Bay Islands.

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The rainfall was also in moderate defect in the east and north Punjab, east Rajputana, Berar and Malabar and in slight defect in the North-West Frontier Province, the southwest Punjab and the east Central Provinces. Averaged over the plains of India, the month's rainfall was 48 per cent in defect.

The month was also characterized by unusually hot weather practically over the whole country. High temperatures were recorded along and near the northwest frontier even in the beginning of the month. Thereafter and until the 9th, temperatures rose over the rest of northwest India and in the central parts of the country and northeast India. Then followed a temporary recovery to normal conditions; but weather again became hot over the whole country by the end of the second week. The temperatures were as much as 7° to 13°F above normal in northwest India, the United Provinces, the central parts of the country and the north Deccan on many days during the third week and the beginning of the fourth; and some stations in the north Deccan broke all previous records of high temperatures for this period. The hot spell was finally broken at the end of the last week by the seventh western disturbance of the month which produced extensive dust or thunderstorms from Baluchistan to Kashmir as mentioned in the table above.

Both the mean maximum and minimum temperatures were well above normal practically over northern and central India while the mean minimum temperature alone was higher than usual in Mysore, Hyderabad and the Bombay Presidency.

The mean humidity was in excess in Sind and Mysore and in defect in Chota Nagpur, Bihar, the United Provinces, Baluchistan, east Rajputana and west Central India.

The mean cloud amount was in excess in the Bay Islands, the east Central Provinces, the Deccan, southeast Madras and Malabar and in defect in Rajputana and east Central India.

Table I contains the divisional and sub-divisional means of the rainfall, temperature, humidity and cloud amount for the 15 chief political divisions and the 31 sub-divisions; these means are based on observations at stations, the monthly mean data for which are given in the subsequent tables.

POONA No. 5:
The 31st May 1941.

C. W. B. NORMAND,
Director-General of Observatories.

—	Rainfall.				Departure from normal of				
							8 hrs. L. M. T.		
	Actual.	Normal.	Departure from normal.	Percentage departure from normal.	Maximum temperature.	Minimum temperature.	Vapour pressure.	Relative humidity.	Cloud.
1	2	3	4	5	6	7	8	9	10
Division	"	"	"		°	°	"	%	
1. Assam ...	2·35	3·78	−1·43	− 38	+3·0	+3·4	+·039	− 3	−0·1
2. Bengal ...	0·17	1·74	−1·57	− 90	+4·7	+3·3	+·036	− 1	−0·5
3. Orissa ...	0·22	1·06	−0·84	− 79	+2·3	+1·3	−·012	− 4	−0·3
4. Bihar ...	0·07	0·67	−0·60	− 90	+5·1	+2·2	−·035	− 9	−0·3
5. United Provinces.	0·13	0·52	−0·39	− 75	+5·9	+2·9	−·041	−10	−0·1
6. Punjab ...	0·59	0·86	−0·27	− 31	+5·0	+3·2	+·038	0	−0·3
7. North-West Frontier Province.	1·16	1·51	−0·35	− 23	+4·2	+4·4	+·031	− 2	+0·1
8. Sind ...	0	0·27	−0·27	−100	+3·3	+4·4	+·110	+ 7	+0·3
Division—*contd.*									
9. Rajputana ...	0·16	0·17	−0·01	− 6	+3·9	+3·8	+·007	− 4	−0·9
10. Bombay ...	0·14	0·11	+0·03	+ 27	+1·3	+2·9	+·051	+ 4	+0·2
11. Central India ...	0·26	0·23	+0·03	+ 13	+3·5	+2·2	−·010	− 5	−0·5
12. Central Provinces and Berar.	0·78	0·55	+0·23	+ 42	+1·9	+3·0	+·016	0	+0·6
13. Hyderabad ...	0·07	0·45	−0·38	− 84	+1·8	+4·9	0	− 3	+0·9
14. Mysore ...	0	0·35	−0·35	−100	+0·5	+3·0	+·052	+ 7	+0·1
15. Madras ...	0·24	0·47	−0·23	− 49	−0·3	+1·8	+·016	− 1	+0·7
Mean of India ...	0·36	0·69	−0·33	− 48	+3·0	+3·0	+·017	− 2	0
Sub-division									
1. Bay Islands ...	0	0·90	−0·90	−100	−5·7	− 1·2	−·020	+ 2	+1·7
2. Assam ...	2·35	3·78	−1·43	− 38	+3·0	+ 3·4	+·039	− 3	−0·1
3. Bengal ...	0·17	1·74	−1·57	− 90	+4·7	+ 3·3	+·036	− 1	−0·5
4. Orissa ...	0·22	1·06	−0·84	− 79	+2·3	+ 1·3	−·012	− 4	−0·3
5. Chota Nagpur ...	0·22	1·01	−0·79	− 78	+3·9	+ 2·5	−·030	−11	−0·2
6. Bihar ...	0·01	0·52	−0·51	− 98	+5·9	+ 2·0	−·039	− 9	−0·3
7. United Provinces, East.	0·01	0·38	−0·37	− 97	+6·8	+ 3·4	−·062	−13	−0·3
8. Do. do. West.	0·21	0·62	−0·41	− 66	+5·1	+ 2·5	−·024	− 7	+0·1
9. Punjab, East and North.	0·65	1·11	−0·46	− 41	+5·1	+ 2·5	+·024	− 2	−0·3
10. Do. Southwest.	0·51	0·57	−0·06	− 11	+4·7	+ 4·3	+·061	+ 1	−0·3
11. Kashmir ...	5·98	3·46	+2·52	+ 73	+3·6	+ 4·1	+·034	+ 3	−1·1
12. North-West Frontier Province.	1·16	1·51	−0·35	− 23	+4·2	+ 4·4	+·031	− 2	+0·1
13. Baluchistan ...	1·29	1·07	+0·22	+ 21	+4·7	+ 4·5	−·002	− 7	0
14. Sind ...	0	0·27	−0·27	−100	+3·3	+ 4·4	+·110	+ 7	+0·3
15. Rajputana, West.	0·21	0·13	+0·08	+ 62	+4·8	+ 3·3	+·029	+ 1	−1·2
16. Rajputana, East.	0·14	0·19	−0·05	− 26	+3·6	+ 4·0	0	− 6	−0·7
17. Gujarat ...	0·01	0·10	−0·09	− 90	+0·9	+ 2·6	+·067	+ 5	−0·2
Sub-division—*contd.*									
18. Central India, West	0·48	0·07	+ 0·41	+586	+1·5	+2·5	−·039	− 7	−0·3
19. Do. do. East.	0·03	0·39	− 0·36	− 92	+5·5	+1·9	+·019	− 3	−0·7
20. Berar ...	0·25	0·34	− 0·09	− 26	+1·5	+3·7	+·003	− 1	+0·3
21. Central Provinces, West.	1·00	0·42	+ 0·58	+138	+1·6	+2·2	+·021	+ 1	+0·2
22. Do. do. East.	0·71	0·85	− 0·14	− 16	+2·3	+3·7	+·016	− 1	+1·3
23. Konkan ...	0·04	0·04	0	0	+0·5	+2·3	+·063	+ 3	+0·3
24. Bombay Deccan...	0·33	0·16	+ 0·17	+106	+2·0	+3·3	+·022	+ 2	+0·5
25. Hyderabad, North	0·08	0·47	− 0·39	− 83	+1·6	+5·3	−·019	− 4	+1·0
26. Do. South	0·06	0·43	− 0·37	− 86	+2·0	+4·7	+·014	− 2	+0·8
27. Mysore ...	0	0·35	− 0·35	−100	+0·5	+3·0	+·052	+ 7	+0·1
28. Malabar ...	0·64	1·04	− 0·40	− 38	−1·3	+1·5	+·052	+ 1	+1·4
29. Madras, Southeast	0·14	0·42	− 0·28	− 67	−0·5	+1·4	−·009	− 1	+0·9
30. Do. Deccan...	0	0·21	−0·21	−100	+0·2	+3·3	−·019	− 5	+0·3
31. Do. Coast, North	0·31	0·32	− 0·01	− 3	+0·1	+1·9	+·046	+ 2	+0·2

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Maximum temperature °F. Mean.	Departure from normal.	Highest.	Date.	Minimum temperature °F. Mean.	Departure from normal.	Lowest.	Date.	Dry bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Wet bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Vapour pressure, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Relative humidity % Mean 8 hrs. L. M. T.	Departure from normal.	Mean
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Bay Islands																						
Port Blair ...	261	29·644	+·021	29·571	82·6	− 5·7	88	22	70·3	−1·2	67	10, 12	76·6	82·1	73·6	74·9	·796	−·020	·778	86	+ 2	7
Assam																						
Dibrugarh ...	348	29·557	+·003	29·442	80·2	+ 2·4	89	26, 27	62·7	+2·1	55	6	67·2	75·0	63·9	68·1	·552	+·032	·590	83	− 4	6
Sibsagar ...	317	29·581	+·004	29·466	81·1	+ 2·5	91	27	61·8	+2·0	53	6	66·2	75·2	61·3	68·1	·586	+·042	·599	90	− 1	6
Tezpur ...	258	29·630	−·012	29·501	85·7	+ 3·1	93	26	65·0	+3·2	59	4 days	68·2	81·8	63·7	68·4	·535	+·026	·520	78	− 3	4
Gauhati ...	182	29·701	−·005	29·562	87·4	+ 2·5	96	27, 28	63·8	+4·1	54	1	69·4	83·8	65·1	70·0	·564	+·046	·552	79	0	4
Dhubri ...	115	29·758	−·004	29·618	89·7	+ 3·8	99	23, 24	67·3	+4·4	58	1	72·4	86·3	66·4	69·2	·574	+·053	·492	71	− 4	4
Silchar ...	96	29·810	0	29·670	88·3	+ 2·4	95	26, 27	66·0	+2·9	57	1, 6	70·8	83·9	66·8	71·5	·608	+·027	·609	81	0	5
Srimangal ...	69	29·823	−·007	29·692	92·5	+ 3·4	99	27	67·2	+6·3	55	3	74·3	86·4	69·5	72·0	·661	+·050	·596	77	− 7	4
Bengal																						
Cox's Bazar ...	38	29·861	+·008	29·766	86·8	+ 0·5	89	6 days	68·5	+1·9	59	1	74·4	82·2	71·5	75·3	·738	+·033	·790	86	+ 4	7
Chittagong ...	87	29·821	+·011	29·712	88·0	+ 1·2	93	20	70·0	+2·7	60	1	74·7	82·0	70·5	74·5	·699	+·022	·761	80	− 2	6
Noakhali ...	22	29·869	−·001	29·762	88·9	+ 2·5	94	23	74·7	+4·8	66	2, 5	78·5	84·3	75·2	75·3	·834	+·101	·764	86	+ 2	6
Comilla ...	29	29·847	−·012	29·732	93·0	+ 3·9	99	26, 27	71·0	+4·0	59	1	76·5	89·1	72·9	73·9	·770	+·069	·642	83	− 1	4
Brahmanbaria ...	32	29·848		29·719	92·5	+ 3·6	100	27	70·4	+6·3	61	3, 5, 6	74·8	88·6	71·8	72·3	·745	+·101	·577	86	+ 9	4
Narayanganj ...	26	29·839	−·016	29·717	93·6	+ 4·3	100	27	72·2	+4·1	62	4	76·8	88·0	72·0	72·9	·731	+·054	·614	80	− 1	4
Mymensingh ...	62	29·818	−·004	29·682	93·4	+ 6·1	101	27	68·9	+4·3	59	1	72·5	90·6	69·0	71·6	·668	+·074	·524	82	+ 3	3
Faridpur ...	27	29·832	−·025	29·705	95·8	+ 7·2	103	27	68·3	+2·4	56	2	75·9	89·8	70·7	72·3	·701	+·033	·564	76	− 5	4
Barisal ...	11	29·867	−·001	29·756	92·7	+ 3·6	97	26	72·6	+3·9	63	1	77·2	87·2	73·9	73·4	·797	+·068	·641	86	+ 3	5
Khulna ...	16	29·857	−·003	29·738	94·0	+ 3·9	98	18	71·6	+4·1	61	2	76·9	88·4	73·7	74·3	·799	+·104	·667	84	+ 6	5
Jessore ...	26	29·833	−·016	29·705	97·0		103	23, 27	67·3		53	2, 14	76·7	87·5	72·5	70·6	·751	+·074	·526	31	+ 2	4
Satkhira ...	16	29·842	−·015	29·721	97·1	+ 5·2	105	23	71·7	+4·1	60	2	76·3	92·6	73·5	75·0	·793	+·088	·640	87	+ 9	4
Dum Dum ...	33	29·832		29·716	96·2		104	23, 27	70·3		57	2	78·0	90·7	72·1	71·1	·720		·499	76		3
Calcutta ...	21	29·841	−·012	29·721	98·1	+ 6·2	106	23	72·2	+3·7	63	5 days	76·8	90·7	72·4	72·0	·742	+·057	·542	80	− 1	3
Saugor Island ...	10	29·851	−·009	29·756	87·0	+ 0·1	97	24	76·7	+2·3	69	2, 5	80·3	82·5	75·2	75·7	·815	+·016	·802	78	− 5	7
Sandheads ...	28	29·858	−·002	29·759									80·7	82·3	76·9	77·5	·860	+·058	·834	83	+ 2	8
Midnapore ...	149	29·774	−·008	29·579	100·5	+ 5·8	108	27, 28	71·3	+2·0	62	1	78·2	97·1	68·5	69·4	·576	−·018	·357	61	− 6	2
Burdwan ...	106	29·756	−·006	29·626	99·3	+ 6·2	107	23	70·5	+2·7	61	2	77·4	95·7	67·7	67·9	·557	−·003	·314	59	− 9	1
Krishnagar ...	48	29·806	−·016	29·685	100·2	+ 8·2	108	28,29,30	67·4	+1·6	57	2, 6	75·4	95·2	68·6	70·3	·613	+·005	·412	69	− 3	2
Asansol ...	411	29·433	−·012	29·310	98·4	+ 5·5	107	28, 29	69·6	+3·3	61	2, 5	77·1	95·4	60·4	65·1	·310	−·148	·216	33	−21	1
Berhampore ...	62	29·785	−·022	29·655	98·5	+ 6·8	105	28, 29					74·6	93·8	66·1	66·9	·533	−·012	·303	62	− 7	1
Bogra ...	63	29·783	−·021	29·659	96·2	+ 6·1	107	29	65·0	+1·9	55	1, 2, 3	73·6	92·6	68·3	68·0	·621	+·081	·363	76	+ 3	2
Malda ...	103	29·741	−·015	29·645	95·7	+ 5·7	107	29	63·7	+2·3	56	2, 13	72·9	92·1	62·7	65·6	·441	−·057	·280	55	−10	1
Dinajpur ...	123	29·717	−·019	29·587	95·0	+ 6·0	105	28, 29	63·8	+3·2	53	1	72·6	91·5	65·0	67·0	·522	+·046	·339	65	− 3	2
Jalpaiguri ...	271	29·591	−·006	29·457	87·8	+ 3·1	94	23,24,28	63·9	+4·1	55	12	68·3	84·7	63·4	68·6	·521	+·017	·491	76	− 1	4
Orissa																						
Balasore ...	65	29·797	−·013	29·683	95·7	+ 3·4	102	23	71·3	+2·6	61	6	79·1	86·5	71·1	74·7	·660	−·012	·705	67	− 8	5
Chandbali ...	20	29·863	0	29·741	98·0	+ 4·4	105	23, 27	72·7	+2·2	65	4	78·5	87·9	73·0	73·3	·745		·631	78	− 4	4
Puri ...	20	29·863	+·010	29·761	87·0	+ 0·5	99	25	76·7	+1·4	69	3, 4	79·4	81·9	75·6	76·6	·840	+·013	·850	83	0	7
Gopalpur ...	56	29·825	+·005	29·722	86·7	− 0·1	93	25	73·5	+0·4	67	7	77·7	81·5	73·7	77·2	·785	+·043	·881	82	+ 4	8
Cuttack ...	87	29·811	+·021	29·679	98·6	+ 2·0	106	23,25,27	72·5	+0·1	63	3	78·1	92·3	71·7	70·9	·695	−·021	·473	72	− 6	3
Angul ...	455	29·420	−·003	29·280	98·9	+ 3·9	106	27,28,30	70·1	+2·5	61	6	76·1	96·3	65·9	67·3	·509	−·059	·286	57	− 8	1
Sambalpur ...	486	29·532	0	29·261	97·9	+ 2·1	107	29	67·0	−0·1	57	6, 7	75·5	95·3	64·2	68·9	·451	−·037	·358	53	− 3	2
Chota Nagpur																						
Jamshedpur ...	423	29·506			98·6		107	28, 29	66·4		56	1, 6	75·2		62·1		·389			45		
Chaibasa ...	742	29·129	+·005	28·989	98·5	+ 4·0	108	28	69·5	+3·9	63	6	77·2	94·8	64·4	70·5	·435	−·054	·422	47	−14	2
Ranchi ...	2,150	27·727	+·012	27·638	91·4	+ 4·4	101	28, 29	60·0	+2·4	57	6, 13	76·5	87·3	58·6	61·8	·269	−·064	·234	31	−14	2
Hazaribagh ...	2,006	27·876	+·016	27·781	90·9	+ 3·0	100	28	64·3	+0·8	55	6	76·6	86·1	58·7	60·8	·271	−·042	·214	31	−10	1
Daltonganj ...	725	29·145	+·014	29·014	94·5	+ 4·0	104	28, 29	62·5	+3·1	55	6, 7, 13	72·1	92·3	62·5	66·6	·444	+·039	·316	56	− 4	2
Dhanbad ...	819	29·010			96·6		105	28, 29	69·8		61	5	78·1		60·4		·298			31		
Bihar																						
Purnea ...	124	29·727	−·013	29·589	94·8	+ 5·5	105	28, 29	61·5	+1·5	54	1	70·6	91·3	62·6	65·3	·464	−·013	·281	62	− 6	2
Darbhanga ...	161	29·586	−·011	29·564	94·8	+ 6·4	105	28, 29	62·8	+1·7	55	2	71·8	91·2	62·9	69·8	·458	+·016	·447	60	0	3
Motihari ...	218	29·616	−·016	29·496	93·3	+ 5·0	104	29	59·8	+1·7	53	1, 2	69·9	90·4	61·1	66·2	·423	−·041	·328	58	−12	2
Patna ...	173	29·679	−·009	29·554	95·7	+ 6·2	105	28, 29	67·1	+3·2	59	1	74·3	92·7	60·3	66·1	·342	−·070	·292	41	−11	1
*Gaya ...	372.36	29·489	−·005	29·369	97·6	+ 5·2	107	28	69·7	+4·0	62	1	78·9	94·5	62·2	63·8	·345	−·088	·189	37	−16	1
Naya Dumka ...	489	29·347	−·022	29·221	98·0	+ 6·8	108	29	64·6	0	57	5, 7	75·6	94·0	61·9	67·9	·379	−·033	·341	43	− 7	2
Sabour ...	122	29·723		29·603	95·8		106	28, 29	60·1		53	7, 13	73·8	91·3	61·8	65·9	·403		·301	50		2

* 8 hrs. observations at Surface Observatory, Civil Hospital, height 87 feet; 17 hrs. observations at Pilot Balloon Observatory (Aerodrome) height 365 feet.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.									
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Bay Islands
4·9	+ 1·7	5·0	0	− 0·90	0		0	− 1·7	5·5	− 0·5	2	5	0	0	0	4	5	10	5	0	10	11	4	2	1	2	1	0	Port Blair
																													Assam
6·2	+ 0·9	6·4	5·59	+ 1·00	1·39	27	10	+ 0·8	1·9	+ 0·7	5	5	9	0	0	0	0	0	12	5	4	2	0	1	1	0	0	18	Dibrugarh
6·8	+ 0·9	5·5	5·63	+ 0·91	2·58	29	9	− 0·3	4·2	+ 2·1	5	13	4	4	0	0	0	1	4	11	9	1	0	0	1	1	2	3	Sibsagar
3·3	0	3·6	1·00	− 1·28	0·46	8	3	− 2·1	4·0	+ 0·5	1	10	12	4	1	0	1	0	2	1	5	8	4	0	0	1	0	12	Tezpur
1·9	− 1·4	3·4	1·38	− 0·91	0·51	31	4	− 0·3	3·0	+ 1·2	2	12	9	3	1	1	0	1	2	1	10	9	1	1	0	2	1	6	Gauhati
2·0	− 0·5	2·2	0·17	− 1·59	0·17	5	1	− 1·5	5·0	+ 0·5	4	15	7	1	1	2	1	0	0	3	7	2	0	2	5	7	3	2	Dhubri
2·7	− 1·1	3·3	2·63	− 5·28	0·95	9	6	− 3·4	0·9	− 1·1	1	2	5	5	1	0	0	0	17	5	2	2	0	1	1	3	2	15	Silchar
3·3	+ 0·6	2·8	1·18	− 3·07	0·80	23	2	− 3·5	4·0		0	2	2	9	11	3	2	1	1	2	2	3	2	12	4	2	2	2	Srimangal
																													Bengal
3·4	+ 1·0	1·6	0	− 1·28	0		0	− 1·3	4·4	+ 1·4	0	4	6	13	1	0	0	2	5	0	0	0	0	12	7	8	4	0	Cox's Bazar
3·5	+ 0·3	2·5	0·31	− 2·25	0·30	5	1	− 1·8	6·5		1	5	7	9	7	2	0	0	0	0	0	0	0	2	21	8	0	0	Chittagong
2·3	− 0·9	1·7	2·88	+ 0·23	2·88	10	1	− 2·4	5·6	+ 2·9	0	1	0	1	20	1	0	2	6	0	1	0	1	22	2	0	5	0	Noakhali
3·7	+ 0·3	1·7	0	− 2·95	0		0	− 3·7	7·8		1	0	1	0	27	1	0	0	1	0	0	3	1	20	3	3	0	1	Comilla
4·4		1·9	0·30	− 3·42	0·12	10	2	− 2·4	3·8		1	0	0	10	11	2	0	1	6	0	0	0	1	11	3	1	0	15	Brahmanbaria
4·8	+ 0·3	2·8	0·61	− 2·08	0·41	19	2	− 1·6	4·5	+ 1·3	0	1	0	4	16	7	2	1	0	0	0	1	5	12	1	1	5	6	Narayanganj
3·0	− 1·7	1·7	0·07	− 2·02	0·07	4	0	− 3·5	3·3	+ 1·5	0	0	12	16	1	1	0	0	1	0	0	1	6	2	0	6	1	15	Mymensingh
1·4	− 1·2	1·7	0	− 2·33	0		0	− 3·2	1·4		0	0	1	8	11	0	0	0	11	0	1	0	3	4	0	0	1	22	Faridpur
3·1	− 0·5	1·6	0·06	− 2·16	0·06	9	0	− 3·6	4·8	+ 2·6	0	0	0	0	11	1	1	0	18	0	0	0	1	12	0	0	0	18	Barisal
4·0	+ 0·1	2·6	0	− 2·40	0		0	− 2·5	4·8		1	1	0	7	9	9	2	1	1	1	0	0	11	13	3	0	2	1	Khulna
2·0	− 1·4	1·0	0	− 2·11	0		0	− 3·2	5·4	+ 3·4	0	1	0	2	14	8	1	1	4	0	0	0	1	9	6	1	0	14	Jessore
3·1	+ 0·6	2·3	0	− 1·32	0		0	− 2·2	3·5		0	0	0	3	8	11	2	0	7	1	0	1	1	8	9	4	0	7	Satkhira
1·9		1·7	0		0		0		7·8		1	1	1	1	7	12	3	2	3	1	0	0	2	7	10	3	3	5	Dum Dum
1·5	− 1·4	1·9	0·01	− 1·43	0·01	5	0	− 2·4	3·7	+ 0·1	2	0	0	0	4	16	2	3	4	2	0	0	0	7	10	2	2	8	Calcutta
2·0	− 1·8	1·6	0·01	− 1·42	0·01	3	0	− 2·0	14·3	+ 5·0	2	0	1	0	2	19	5	1	1	1	1	0	2	14	13	0	0	0	Saugor Island
2·4	− 0·4	1·3	0	− 0·66	0		0	− 1·0			1	1	0	0	0	23	4	2	0	0	0	0	4	2	24	1	0	0	Sandheads
1·3	− 0·6	2·3	0·04	− 1·39	0·04	23	0	− 2·5	3·1	+ 0·4	4	0	1	1	13	7	2	2	1	6	4	1	0	9	2	1	2	6	Midnapore
1·8	− 1·2	1·8	0	− 1·67	0		0	− 2·6	3·5		2	0	0	1	2	16	5	3	2	3	1	0	0	0	4	13	6	4	Burdwan
2·4	− 0·5	1·7	0	− 1·82	0		0	− 2·4	3·7		0	1	0	1	16	3	2	1	7	0	0	1	0	2	3	5	4	16	Krishnagar
1·4	− 0·7	2·3	0	− 1·05	0		0	− 1·9	5·4		3	1	0	1	0	1	14	9	2	3	1	0	0	0	0	16	11	0	Asansol
1·3	− 1·5	1·5	0·03	− 1·04	0·03	4	0	− 2·0	2·2	0	1	0	1	1	11	4	2	2	9	1	0	0	0	3	0	9	7	11	Berhampore
2·7	+ 0·4	1·3	0	− 1·24	0		0	− 2·1	3·0	+ 1·0	0	1	11	11	2	4	1	1	0	0	0	0	1	0	6	18	4	2	Bogra
1·2	+ 0·1	1·2	0	− 0·71	0		0	− 1·3	3·7		3	2	3	1	6	5	3	4	4	4	1	1	0	1	0	6	16	2	Malda
0·9	− 1·2	1·3	0·13	− 0·62	0·13	5	1	− 0·5	2·6	− 0·4	0	13	5	1	0	2	4	0	6	0	0	0	0	0	5	16	1	9	Dinajpur
1·7	0	2·8	0·47	− 0·89	0·47	8	1	− 1·4	4·1	+ 2·5	6	10	9	2	0	0	0	3	1	2	8	6	3	0	0	3	5	4	Jalpaiguri
																													Orissa
1·7	− 0·5	2·7	0	− 1·98	0		0	− 3·3	5·6	+ 2·1	2	1	0	0	9	9	2	2	6	0	0	0	13	15	1	0	1	1	Balasore
2·5		1·6	0·03	− 1·25	0·02	31	0	− 1·9	7·1		0	0	0	2	8	13	4	3	1	0	0	4	13	12	0	1	0	1	Chandbali
2·5	− 0·3	1·4	0·35	− 0·20	0·29	23	1	− 0·1	13·0	+ 3·2	3	0	0	0	12	11	3	2	0	2	0	0	2	16	10	1	0	0	Puri
1·9	+ 0·9	2·2	0·21	− 0·33	0·19	24	1	− 0·1	9·5	− 0·4	6	1	0	0	14	4	0	5	1	1	0	0	1	24	4	0	1	0	Gopalpur
2·3	− 0·8	2·8	0·11	− 1·00	0·03	4, 11, 31	0	− 1·6	4·4	+ 2·1	1	0	0	0	2	9	4	1	14	0	0	0	1	14	7	4	2	3	Cuttack
2·1	− 0·8	2·7	0·02	− 0·97	0·02	4	0	− 2·2	5·1	+ 0·9	3	3	0	0	1	4	10	7	3	10	3	1	1	1	1	9	5	0	Angul
1·6	− 0·4	1·6	0·82	− 0·12	0·54	4	3	+ 1·2	2·8	+ 0·2	3	10	7	0	2	1	2	1	5	2	2	0	0	3	8	4	9	3	Sambalpur
																													Chota Nagpur
0·9			0·04		0·04	22	0		3·7		0	0	1	0	0	1	12	10	7										Jamshedpur
1·2	− 0·8	2·1	0·02	− 0·98	0·02	23	0	− 2·1	2·1	+ 0·4	0	0	0	0	4	6	1	0	20	1	3	0	0	0	8	3	2	14	Chaibasa
1·5	− 0·4	2·6	0·18	− 1·12	0·13	31	1	− 1·7	5·2	+ 0·2	5	0	0	0	5	8	3	9	1	6	0	0	0	3	4	2	15	1	Ranchi
2·2	0	2·3	0·09	− 0·95	0·09	31	0	− 2·0	5·9	0	0	0	0	0	0	7	11	9	4	2	0	0	0	0	1	4	22	2	Hazaribagh
1·9	+ 0·3	2·7	0·60	− 0·09	0·60	3	1	− 0·8	3·0	+ 0·2	1	1	10	3	2	0	6	0	8	3	0	3	0	1	0	12	12	0	Daltonganj
			0		0		0		7·3		1	2	0	0	1	13	7	3	4										Dhanbad
																													Bihar
1·4	− 0·3	0·8	0	− 0·55	0		0	− 1·2	3·1	+ 0·2	0	7	8	1	3	3	1	0	8	1	1	0	0	0	5	14	3	7	Purnea
1·1	− 0·4	1·1	0	− 0·50	0		0	− 1·2	2·2	− 0·7	0	1	12	3	0	0	6	1	8	1	0	1	0	0	0	13	0	16	Darbhanga
1·1	− 0·2	0·5	0·01	− 0·49	0·01	30	0	− 0·9	3·0		1	0	17	0	1	2	7	0	3	2	2	1	0	0	0	18	5	3	Motihari
1·3	− 0·5	1·3	0	− 0·47	0		0	− 1·1	4·8	+ 1·6	1	3	3	1	1	15	4	2	1	0	0	0	0	0	3	8	18	2	Patna
1·3	− 0·7	1·3	0	− 0·48	0		0	− 1·2	4·4	+ 1·4	1	0	1	6	4	12	6	1	0	1	1	0	0	2	0	8	19	0	*Gaya
1·8	+ 0·4	1·5	0·08	− 0·93	0·08	5	0	− 1·8	2·8	+ 1·1	0	3	0	3	0	4	1	12	8	0	0	0	0	0	14	1	15	1	Naya Dumka
1·4		0·8	0·02	− 0·35	0·02	4	0	− 1·3	4·5		2	6	2	0	2	5	4	1	9	2	0	0	0	0	1	11	15	2	Sabour

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Maximum temperature °F. Mean.	Departure from normal.	Highest.	Date.	Minimum temperature °F. Mean.	Departure from normal.	Lowest.	Date.	Dry bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Wet bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Vapour pressure, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Relative humidity % Mean 8 hrs. L. M. T.	Departure from normal.	Mean
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
U. P., East																						
Gonda ...	360	29·491		29·390	95·5		106	28	60·6		52	2	70·8	92·0	58·1	63·8	·322		·222	44		
Gorakhpur ...	254	29·578	− ·015	29·469	95·9	+ 6·3	107	28	64·6	+ 3·0	56	2	73·2	92·9	59·6	64·4	·335	− ·071	·224	41	− 16	
Benares ...	250	29·606	− ·012	29·491	97·0	+ 5·4	106	28, 29	65·2	+ 3·9	57	1	73·4	95·6	59·7	64·5	·337	− ·081	·197	44	− 11	
Allahabad (Bamrauli)	322	29·541	− ·007	29·429	96·7		106	27	64·3		54	4	73·2	94·7	59·0	63·9	·317		·184	39		
Fatehpur ...	375	29·481		29·366	97·0		107	27	63·4		56	1, 5	73·3	94·3	60·9	68·6	·373		·363	46		
Cawnpore ...	416	29·446	− ·001	29·349	98·2	+ 8·3	109	27	65·7	+ 5·2	58	4	76·2	93·7	59·9	64·8	·301	− ·052	·230	35	− 14	
Lucknow ...	371	29·477	− ·015	29·372	97·3	+ 6·7	107	27, 28	62·5	+ 2·2	55	5	74·8	92·4	60·6	65·8	·347	− ·022	·265	41	− 10	
Bahraich ...	407	29·413	− ·026	29·322	95·1	+ 7·3	105	28, 29	61·6	+ 2·7	52	2	69·1	91·7	57·8	64·3	·330	− ·083	·239	45	− 16	
U. P., West																						
Jhansi ...	824	29·049	− ·014	28·943	96·5	+ 4·0	105	26, 27	66·9	+ 1·5	59	5	76·3	94·5	58·3	63·0	·252	− ·081	·158	29	− 13	
Agra ...	554	29·313	− ·010	29·207	95·0	+ 5·5	104	26	59·5	+ 4·6	50	1	70·0	92·5	56·5	62·6	·281	− ·004	·172	40	0	
Mainpuri ...	516	29·336	− ·011	29·239	95·1	+ 5·9	104	27	61·2	+ 2·6	53	3, 5	70·5	92·7	58·7	65·6	·339	− ·011	·274	47	− 5	
Aligarh ...	615	29·233		29·146	92·6		102	26	62·4		53	4	69·6	90·2	58·7	65·2	·352		·292	49		
Bareilly ...	568	29·261	− ·015	29·174	92·2	+ 5·2	103	27	61·6	+ 3·1	54	2, 3, 5	69·2	89·5	58·5	64·2	·355	− ·035	·264	50	− 12	
Roorkee ...	899	28·929	− ·019	28·837	88·6	+ 4·4	98	25, 26	56·6	+ 1·3	44	1	68·3	87·9	57·9	62·9	·344	− ·005	·243	52	− 10	
Dehra Dun ...	2,239	27·611	+ ·004	27·544	85·2	+ 5·9	94	27	56·2	+ 1·6	48	1	64·1	82·1	54·7	60·2	·310	− ·007	·248	53	− 5	
Punjab, E. and N.																						
New Delhi ...	714	29·133	− ·017	29·039	91·8		102	26	61·5		53	2, 4	70·4	89·6	56·2	61·5	·269		·178	37		
Hansi ...	711	29·145			92·0		103	26	59·2		50	4	70·8		60·2		·386			53		
Hissar ...	725	29·141	+ ·001	29·050	91·4	+ 2·2	102	26	58·4	+ 1·0	50	3, 12	68·6	88·8	58·7	66·2	·366	+ ·049	·348	54	+ 3	
Ambala ...	892	28·952	− ·004	28·873	90·7	+ 7·3	101	26, 27	59·6	+ 3·6	47	2	66·1	88·2	56·4	63·0	·332	− ·029	·245	54	− 9	
Ludhiana ...	812	29·040	− ·007	28·956	89·6	+ 6·7	101	26	57·9	+ 0·9	47	2	66·2	87·0	59·3	69·8	·416	+ ·064	·507	65	+ 3	
Lahore ...	702	29·142	− ·024	29·067	87·2	+ 4·3	100	26	57·7	+ 4·8	46	2	65·7	85·5	58·6	65·6	·404	+ ·063	·368	65	+ 7	
Sialkot ...	830	29·017	− ·020	28·950	84·6	+ 4·2	94	20, 25, 26	57·1	+ 2·5	48	1, 2	62·9	82·1	56·3	64·5	·371	− ·003	·378	66	− 3	
Rawalpindi ...	1,674	28·189	− ·015	28·123	80·9	+ 5·9	91	19, 25	52·2	+ 1·9	42	1	62·7	78·6	54·5	60·4	·325	− ·002	·301	58	− 11	
Punjab, Southwest																						
Khushab ...	612	29·244	− ·034	29·158	86·5	+ 5·9	98	25	59·6	+ 3·5	50	9	67·3	84·9	58·7	63·5	·386	+ ·059	·303	57	+ 1	
Lyallpur ...	605	29·241	− ·021	29·168	86·0	+ 3·7	97	25	58·5	+ 4·9	51	9	65·1	84·3	58·0	64·9	·393	+ ·038	·359	64	0	
Montgomery ...	558	29·300	− ·017	29·210	88·3	+ 4·3	98	20, 25, 26	60·6	+ 4·9	52	1	68·1	86·4	62·5	74·7	·497	+ ·128	·712	72	+ 9	
Leiah ...	490	29·378		29·267	86·9		96	19, 25	59·0		51	4, 10	67·5	85·9	59·2	64·0	·395		·307	61		
Multan ...	413				88·9	+ 5·1	100	26	61·1	+ 4·0	52	10	67·6	87·2	60·0	67·5	·422	+ ·017	·418	63	− 4	
Fort Abbas ...	475	29·381		29·286	93·5		103	26	60·1		51	11	69·1	91·2	58·1	67·3	·342		·353	49		
Bahawalpur ...	384	29·476		29·382	91·0		103	26	59·5		53	1, 5, 9	68·0	89·1	58·9	66·2	·382		·341	56		
Khanpur ...	297	29·567		29·466	93·7		104	26	60·8		52	2, 3	69·4	92·2	58·3	64·7	·345		·248	48		
Kashmir																						
Srinagar ...	5,205	24·945	+ ·050	24·867	59·7	+ 3·5	72	19	40·2	+ 3·5	32	2, 3	44·6	57·3	42·9	48·7	·259	+ ·034	·245	88	− 1	
Gulmarg ...					Closed	during	wi	nter	mo	nths.												
Dras ...	10,059	20·872	+ ·118		31·4	− 0·2	39	20	5·8	+ 2·9	-18	1	12·0		11·1		·066	− ·017		86	− 5	
Leh ...	11,529	19·725	+ ·091		49·5	+ 5·0	62	26	20·9	0	10	2	29·0		23·9		·090	+ ·010		58	+ 5	
Skardu ...	7,505				55·7	+ 5·8	68	19, 20	35·7	+ 3·3	27	2, 3	39·6		34·7		·149	− ·017		63	− 12	
Gilgit ...	4,890				63·8	+ 1·9	76	19	47·6	+ 2·8	43	5 days	50·8	62·9	43·9	49·4	·207	+ ·037	·197	58	+10	
N.-W. F. Province																						
Peshawar ...	1,164	28·734	− ·023	28·650	80·8	+ 6·3	90	18, 25	56·3	+ 4·2	46	9	63·3	78·1	55·7	60·1	·347	+ ·022	·285	60	− 5	
Bannu ...	1,264	28·603		28·530	81·5	+ 2·6	91	25	59·2	+ 5·4	50	9	66·6	78·8	57·1	60·8	·344	+ ·042	·297	54	+ 1	
Miranshah ...	3,026				73·9		84	18	53·6		45	9, 10	60·1		51·7		·279			55		
Dera Ismail Khan ...	570	29·302	− ·019	29·217	85·4	+ 3·6	95	25	58·6	+ 3·5	50	9	66·0	83·4	58·4	65·4	·393	+ ·026	·390	64	− 2	
Baluchistan																						
Fort Sandeman ...	4,614	25·425	+ ·014	25·348	73·1	+ 1·2	84	25	49·5	+ 4·1	42	10	54·4	69·7	47·2	51·9	·244	+ ·037	·180	56	+ 5	
Loralai ...	4,699	25·315		25·232	72·6		80	18, 25	46·4		39	9	54·7	69·7	45·5	49·9	·201		·129	48		
Sibi ...	441	29·405		29·298	90·9		99	26	63·1		53	1, 2	71·4	89·0	58·3	66·3	·318		·350	41		
Quetta ...	5,490	24·576	− ·065	24·505	68·5		77	19, 25	41·0		32	1, 2, 3	50·7	66·1	44·1	51·2	·214		·220	58		
Chaman ...	4,311	25·663	− ·025	25·609	74·7	+ 7·8	86	25	51·9	+ 5·8	42	9	63·5	71·9	49·1	51·2	·182	− ·032	·141	33	− 18	
Kalat ...	6,616	23·659	+ ·031	23·604	66·2		75	25	41·2		33	2, 9	51·3	64·3	43·9	51·2	·209		·241	56		
Dalbandin ...	2,780	27·091	− ·041	26·998	84·4	+ 5·4	94	24, 25	53·3	+ 5·0	43	2	63·6	83·0	51·7	60·8	·235	− ·012	·258	41	− 11	
Nokkundi ...	2,229	27·588		27·476	88·4		101	25	59·2		49	9	69·6	86·9	54·3	61·0	·230		·212	33		
Las Bela ...	292	29·618		29·480	96·2		102	20, 24	61·2		51	4	74·3	93·1	69·1	78·5	·651		·787	76		
Ormara ...	15	29·890		29·797	83·8		91	30	69·1		60	11	73·2	81·7	69·8	68·1	·688		·512	78		
*Pasni ...	10																					
Panjgur ...	3,177	26·729	− ·020	26·632	83·0	+ 4·3	90	24	53·2	+ 3·2	47	8	61·7	80·6	51·9	59·5	·271	− ·001	·265	53	− 6	
Jiwani ...	13	29·904		29·824	82·5		86	12	69·5		63	1	74·0	80·5	69·2	72·3	·653		·692	77		

* Register not received.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.									
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													U. P., East
1·9		2·2	0·02		0·02	29	0		4·5		1	2	4	0	0	1	15	5	3	1	0	1	0	0	0	14	15	0	Gonda
1·4	− 0·1	0·5	0	− 0·39	0		0	− 0·8	3·7		1	7	0	1	0	3	11	1	7	0	0	0	0	0	4	18	7	2	Gorakhpur
1·3	− 0·6	1·3	0	− 0·36	0		0	− 0·9	5·6	+ 2·4	0	1	0	0	5	21	4	0	0	1	0	0	0	0	1	16	13	0	Benares
1·3	− 1·0	1·7	0		0		0		3·4	0	2	0	1	1	5	4	13	1	4	0	0	0	0	0	3	8	20	0	Allahabad (Bamrauli)
1·5		1·9	0		0		0		3·2		1	0	3	0	1	1	8	4	13	1	1	0	0	0	0	5	20	4	Fatehpur
0·7	− 0·4	1·1	0·05	− 0·25	0·04	30	0	− 0·8	2·5	− 0·3	1	0	0	2	1	3	8	2	14	5	0	0	0	0	1	5	20	0	Cawupore
1·5	− 0·5	1·5	0	− 0·35	0		0	− 1·0	2·1	− 0·3	0	1	0	0	0	1	11	0	18	3	0	0	0	0	0	16	8	4	Lucknow
2·4	+ 0·9	2·5	0	− 0·49	0		0	− 0·9	4·1	+ 1·5	4	1	2	2	0	2	5	12	3	2	1	0	0	0	0	7	21	0	Bahraich
																													U. P., West
1·3	0	2·1	0	− 0·29	0		0	− 0·9	3·4	+ 0·5	3	1	1	0	1	8	9	5	3	2	1	1	0	0	5	10	5	7	Jhansi
2·9	+ 0·7	3·1	0·06	− 0·29	0·06	9	0	− 1·0	2·0	− 1·6	0	0	0	1	3	0	4	6	17	3	1	0	0	1	2	5	11	8	Agra
3·2	+ 1·1	2·3	0·01	− 0·31	0·01	29	0	− 0·9	2·8	+ 0·8	0	0	1	1	2	3	11	7	6	1	1	0	0	1	1	13	14	0	Mainpuri
1·7		2·4	0·14		0·07	8, 9	0		4·0		3	0	3	0	1	2	8	6	8	11	0	1	0	2	0	6	9	2	Aligarh
2·3	− 0·3	2·2	0·17	− 0·51	0·17	9	1	− 0·4	4·5	+ 2·2	4	0	1	1	0	4	8	5	8	1	0	1	0	1	0	13	9	6	Bareilly
2·5	+ 0·3	3·4	0·47	− 0·38	0·29	9	2	+ 0·3	3·3	+ 1·0	2	0	0	7	1	1	6	8	12	0	0	0	4	0	1	0	21	5	Roorkee
2·6[a]	− 0·9	3·5[b]	0·61	− 0·64	0·32	30	2	− 0·8	2·5	+ 1·0	2	2	0	0	0	1	3	1	22	0	1	0	2	2	8	8	3	7	Dehra Dun
																													Punjab, E. and N.
2·1	− 0·4	2·7	0·15	− 0·37	0·11	9	1	− 0·4	7·5		0	0	0	1	0	4	14	4	8	3	0	0	3	1	3	3	15	3	New Delhi
1·8			0·06		0·04	8	0		3·4		1	0	0	1	4	2	4	3	16										Hansi
1·4[a]	− 0·6	1·6	0·02	− 0·36	0·02	8	0	− 1·1	4·5	+ 0·2	2	1	0	6	5	7	3	3	4	4	1	2	0	1	6	6	9	2	Hissar
1·3	− 1·5	1·6	0·18	− 0·72	0·17	9	1	− 1·1	4·5	+ 1·2	0	1	0	4	0	1	0	12	13	0	0	0	1	0	6	0	22	2	Ambala
2·3	− 0·6	2·6	0·58	− 0·48	0·47	9	1	− 1·1	2·5	+ 0·9	3	3	1	3	3	2	4	6	6	1	2	1	1	0	4	6	13	3	Ludhiana
3·8	+ 0·3	3·4	0·36	− 0·50	0·36	9	1	− 0·9	2·5	+ 0·4	2	3	0	5	1	0	7	4	9	0	4	0	4	0	1	10	8	4	Lahore
3·2	+ 0·3	3·7	0·95	− 0·63	0·93	9	1	− 2·2	2·9	+ 1·3	5	8	3	1	0	1	1	2	10	0	2	2	0	3	4	8	6	6	Sialkot
4·3	+ 0·1	4·8	2·34	− 0·10	1·61	9	4	− 0·7	3·7	+ 1·3	0	9	0	1	0	6	0	2	13	0	2	0	3	0	8	6	6	6	Rawalpindi
																													Punjab, Southwest
4·0	+ 0·6	5·0	1·11	− 0·04	0·76	9	2	− 0·6	5·4	+ 1·4	3	9	4	2	2	4	3	1	3	4	4	4	4	3	4	3	4	1	Khushab
3·5	− 0·7	4·3	0·48	− 0·02	0·44	9	1	− 0·4	2·6	+ 0·5	1	4	2	3	3	5	2	6	5	2	1	1	3	2	5	2	11	4	Lyallpur
2·1	− 0·9	2·0	0·84	+ 0·35	0·46	8	2	+ 0·5	2·3	− 1·8	1	2	2	3	3	1	2	3	14	1	1	1	3	0	2	6	7	10	Montgomery
1·7		1·0	0·62		0·40	8	2		3·7		11	2	0	0	1	1	1	12	3	1	7	1	7	0	3	0	9	3	Leiah
2·6	− 0·2	2·5	0·37	− 0·06	0·19	9	2	+ 0·9	3·5	+ 2·2	8	3	2	1	4	1	0	3	9	6	0	2	1	8	2	2	5	5	Multan
2·7		3·2	0		0		0		6·0		2	5	2	9	7	1	0	2	3	7	2	1	1	2	5	3	2	2	Fort Abbas
1·8		2·8	0·20	− 0·19	0·12	29	1	+ 0·3	2·9		2	5	6	3	5	3	1	0	6	3	7	1	0	0	6	4	6	4	Bahawalpur
1·6		3·3	0·06	− 0·39	0·04	29	0	− 0·7	4·6		7	7	4	1	5	0	4	2	1	5	4	0	3	1	5	8	5	0	Khanpur
																													Kashmir
5·9	− 0·4	6·3	4·09	+ 0·46	1·93	9	7	− 1·0	3·5	+ 0·4	4	2	3	9	4	3	2	4	0	3	3	1	2	0	6	6	9	1	Srinagar
																													Gulmarg
4·6	− 0·8		9·24	+ 5·04	1·70	27	11	+ 0·2	0·6	− 0·1	0	0	0	0	0	0	0	0	31										Dras
4·6	− 1·9		0·31	+ 0·05	0·10	31	1	0	4·1	+ 2·3	1	2	5	0	4	0	2	0	17										Leh
4·6	− 1·6		3·17	+ 2·34	1·13	22	6	+ 3·2	4·9	+ 1·3	1	0	1	0	0	3	7	3	16										Skardu
6·5	+ 0·1	6·2	2·21	+ 1·71	0·92	26	5	+ 3·4	1·9	+ 0·2	0	0	1	1	0	3	3	0	23	1	3	4	4	1	4	3	2	9	Gilgit
																													N.-W. F. Province
4·2	− 1·4	6·6	0·98	− 1·27	0·45	9	4	− 0·4	2·6	+ 0·4	1	0	1	4	6	7	0	2	10	8	6	5	4	1	2	1	2	2	Peshawar
4·3	+ 1·8	5·6	0·70	− 0·57	0·32	8	2	− 0·9	4·2		2	0	1	1	1	2	7	15	2	0	3	4	9	11	1	0	2	1	Bannu
3·7			2·51		0·66	21	6		3·5		2	3	1	4	1	4	2	5	9										Miranshah
3·3	− 0·1	4·7	1·79	+ 0·77	1·09	8	3	+ 0·7	1·9	+ 0·4	3	4	1	0	0	0	3	3	17	4	3	7	3	0	1	1	2	10	Dera Ismail Khan
																													Baluchistan
3·5	+ 0·8	5·6	2·69	+ 1·48	0·68	7	5	+ 2·2	3·6	+ 0·3	1	0	3	0	1	3	3	0	20	5	0	3	1	2	6	7	3	4	Fort Sandeman
2·2		4·3	3·00	+ 1·63	1·38	8	5	+ 2·0	5·8		0	0	1	0	0	4	14	9	3	1	1	1	7	11	6	2	2	0	Loralai
3·0		4·3	0·34		0·26	29	1		3·0		6	3	2	4	0	0	0	1	15	0	2	2	10	3	9	3	2	0	Sibi
2·3	− 1·0	5·3	0·97		0·30	8	3		6·1		0	2	0	1	12	2	0	2	12	5	0	1	0	8	5	4	3	5	Quetta
3·2	− 0·3	4·2	0·94	− 0·71	0·30	25	3	− 1·5	6·7	+ 0·8	0	1	7	10	6	1	4	1	1	1	0	1	2	4	11	8	3	1	Chaman
2·1	− 0·5	4·7	0·72	− 0·35	0·67	8	1	− 2·2	4·0	− 1·3	0	0	0	4	13	1	0	0	13	2	0	0	0	8	6	7	4	4	Kalat
3·1	+ 0·4	4·7	0	− 0·40	0		0	− 1·6	5·8	+ 1·3	1	5	3	4	3	1	1	0	13	2	1	1	0	9	12	5	1	0	Dalbandin
1·8[a]		3·0[c]	0·02		0·02	25	0		7·1		5	6	7	3	1	2	1	5	1	4	1	1	4	5	6	4	6	0	Nokkundi
2·0		2·8	0		0		0		2·8		5	0	0	0	3	2	1	5	15	0	0	0	8	20	4	0	0	5	Las Bela
3·2		4·1	0		0		0		12·2		1	3	2	1	1	5	8	2	8	0	0	0	0	1	14	15	1	0	Ormara
																													*Pasni
2·4	+ 0·6	2·8	0·70	+ 0·20	0·59	26	2	+ 0·8	6·4	+ 1·3	2	17	4	0	0	1	1	0	6	2	2	0	0	1	14	7	5	0	Panjgur
4·0		3·6	0		0		0		10·6		2	1	3	3	1	3	10	6	2	0	0	0	1	7	20	3	0	0	Jiwani

* Register not received. *a*—Mean of 30 days. *b*—Mean of 29 days. *c*—Mean of 28 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature. °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relativ humidi %	
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Sind																					
Jacobabad ...	186	29·672	−·029	29·563	94·9	+ 4·2	102	26	65·4	+ 5·6	60	10, 11	73·4	93·7	62·9	71·4	·438	+·118	·474	53	+ 7
Sukkur ...	221	29·631		29·530	93·2		101	25, 26	66·4		59	3	71·3	92·1	61·8	68·6	·430		·390	56	
Naushahro ...	140	29·702			96·6		100	15	62·2		58	10	71·5		61·3		·414			53	
Chhor ...	19	29·865		29·742	99·8		103	25	62·0		57	4	74·9	96·7	69·3	76·2	·648		·635	75	
Hyderabad ...	96	29·790	−·012	29·695	97·7	+ 5·4	104	20,23,25	67·4	+ 3·6	61	18	74·9	95·5	64·9	66·7	·487	+·090	·272	57	+ 5
Karachi (Drigh Road)	73	29·826		29·741	90·1		97	15	66·6		59	2	74·4	85·3	69·3	70·9	·655		·568	77	
Karachi (Manora)...	13	29·884	−·025	29·815	82·6	+ 0·4	91	1	72·2	+ 4·0	67	1, 11	75·5	80·3	70·9	73·4	·703	+·122	·736	79	+ 8
Badin ...	37	29·856		29·747	95·9		102	25	66·3		57	2	73·8	94·4	68·1	69·1	·619		·376	75	
Rajputana, West																					
Sri Ganganagar ...	580	29·276		29·187	91·2		103	26	55·9		47	3, 11	67·5	88·7	59·7	68·0	·410		·416	62	
Bikaner ...	734	29·118	−·006	29·022	93·6		102	26	63·7		54	1	70·3	91·9	56·8	62·7	·286		·187	37	
Phalodi ...	800	29·071		28·986	93·9		102	25	64·1		55	1	72·3	92·0	60·7	68·1	·382		·371	49	
Jodhpur ...	720	29·153	−·012	29·036	94·8	+ 4·8	103	25	64·3	+ 3·3	55	4	72·1	93·1	57·4	64·3	·283	+·029	·219	36	+ 1
Barmer ...	638	29·227		29·122	95·2		103	16, 25	68·3		59	4	75·2	93·9	63·5	71·7	·437		·487	51	
Rajputana, East																					
Jaipur ...	1,431	28·446	−·007	28·352	92·4	+ 4·4	100	26	63·0	+ 4·3	53	12	74·9	90·1	58·6	62·8	·277	+·011	·209	33	− 4
Ajmer ...	1,593	28·282	−·015	28·185	90·7	+ 2·5	99	25	64·5	+ 4·2	54	4, 5	74·9	88·6	59·6	62·4	·317	−·008	·239	37	−11
Kotah ...	843	29·045	−·005	28·924	96·5	+ 3·8	104	25	69·3	+ 3·4	62	4	77·4	94·6	59·7	63·8	·284	−·002	·182	31	− 3
Brijnagar ...	1,053	28·821		28·698	95·4		104	26	63·6		55	5	73·5	93·8	59·2	65·4	·315		·250	40	
Rajsamand ...	1,882	28·045		27·947	91·1		99	25	66·8		58	3	71·4	88·4	63·2	71·3	·473		·552	63	
Gujarat																					
Deesa ...	466	29·432	+·001	29·316	95·5	− 0·3	102	18	65·8	+ 2·7	62	4, 5, 10	75·7	94·3	62·4	64·3	·388	+·061	·206	46	+ 6
Bhuj ...	343	29·562	−·001	29·451	94·8	+ 1·9	101	15	67·1	+ 2·3	60	21	74·9	93·8	67·3	68·3	·574	+·075	·356	67	+ 6
Dwarka ...	37	29·897	−·001	29·814	81·7	− 0·2	84	13,27,30	73·4	+ 2·9	70	12	76·4	79·9	71·4	73·6	·708	+·062	·748	77	+ 3
Jamnagar ...	60	29·867	−·001		90·5	+ 0·5	95	15, 24	66·5	+ 3·1	61	13	75·4		69·8		·661	+·092		75	+ 7
Rajkot ...	432	29·478	+·004	29·354	96·4	+ 1·5	101	15,21,25	64·3	+ 2·4	60	4, 9	73·5	95·4	67·0	66·5	·580	+·096	·267	71	+10
Veraval ...	19	29·902	+·009	29·801	86·8	+ 1·9	100	14	67·9	+ 2·4	64	4 days	76·8	81·3	69·7	75·9	·639	+·114	·828	70	+ 5
Surat ...	39	29·867	−·005	29·754	96·9	+ 1·0	106	15, 16	69·9	+ 3·5	62	12	77·2	94·3	68·2	69·7	·575	+·029	·397	62	0
Bhavnagar ...	55	29·865	+·003	29·730	97·3	+ 2·2	103	16, 26	67·3	+ 1·5	62	12, 31	75·4	95·6	62·6	66·7	·398	+·001	·272	47	+ 1
Ahmedabad ...	163	29·756	+·010	29·620	96·9	0	103	15	70·1	+ 2·9	66	2, 4	77·0	95·8	64·8	67·9	·458	+·077	·314	50	+ 6
Dohad ...	1,093	28·746			96·5		103	17, 25	68·9		61	3, 10	77·1		62·6		·379			41	
Baroda ...	115	29·794		29·659	99·2		107	16	62·0		56	5	76·4	97·9	64·8	69·3	·465		·340	51	
Central India, West																					
Neemuch ...	1,626	28·277	+·010	28·179	93·0	+ 2·2	101	25, 26	64·7	+ 3·6	56	3	78·3	91·3	59·2	61·9	·267	−·038	·186	29	−10
Indore ...	1,823	28·070	0	27·964	92·9	+ 0·7	100	25, 26	61·9	+ 1·4	54	4, 5	73·8	92·5	58·2	62·3	·293	−·039	·188	36	− 4
Bhopal ...	1,643	28·249		28·138	93·6		102	26	65·9		56	5, 12	76·4	92·2	59·3	64·2	·293		·250	34	
Guna ...	1,571	28·313		28·216	93·3		103	26	60·0		52	12	69·1	91·5	56·2	62·2	·290		·192	42	
Gwalior ...	681	29·199		29·084	96·2		105	26	63·8		51	4	75·4	94·0	58·2	63·4	·264		·186	31	
Central India, East																					
Nowgong ...	750	29·124	+·001	29·011	96·5	+ 5·1	106	27	62·4	+ 2·1	54	5	72·8	94·6	62·3	73·0	·427	+·079	·529	53	+ 4
Sutna ...	1,041	28·821	−·002	28·711	96·3	+ 6·0	106	27	63·2	+ 1·7	54	1	76·3	93·0	59·2	63·4	·282	−·041	·193	32	−11
Umaria ...	1,506	28·356		28·261	93·0		103	27, 29	61·5		54	5, 6, 13	72·5	89·6	61·1	65·3	·395		·317	54	
Berar																					
Akola ...	925	28·949	−·003	28·809	100·7	+ 1·9	108	27	70·0	+ 4·2	59	4	78·3	98·8	61·3	68·1	·315	+·022	·284	35	+ 2
Amraoti ...	1,213	28·664	+·005		98·7	+ 1·1	106	27	72·3	+ 3·2	62	3	80·8		62·4		·322	−·017		33	− 3
C. P., West																					
Khandwa ...	1,044	28·842	+·004	28·708	98·4	+ 1·2	105	4 days	66·0	+ 1·3	57	5	76·4	96·5	60·3	66·7	·315	+·025	·258	36	+ 1
Hoshangabad ...	992	28·889	−·007	28·761	95·9		104	26	67·4		60	5	76·0	94·7	60·7	66·2	·329		·267	39	
Saugor ...	1,808	28·071	+·001	27·969	92·6	+ 1·7	101	26, 27	68·5	+ 3·8	57	3	78·2	90·7	58·6	62·0	·250	−·022	·200	27	− 8
Jubbulpore ...	1,289	28·589	+·013	28·475	94·9	+ 3·4	103	4 days	61·4	+ 2·6	53	12	71·7	92·1	61·2	67·5	·405	+·061	·351	53	+ 6
Seoni ...	2,027	27·871	+·015	27·737	93·4	+ 1·1	102	19, 26	64·7	+ 2·2	56	3, 4, 5	76·0	89·9	60·5	64·7	·333	+·004	·298	39	− 2
Nagpur ...	1,022	28·849	−·001	28·719	97·7	+ 0·8	107	27	70·8	+ 1·3	61	3	77·0	96·4	63·0	68·7	·393	+·038	·339	44	+ 6
C. P., East																					
Pendra ...	2,040	27·845	−·001	27·743	91·6	+ 6·1	102	28	66·1	+ 4·6	54	4, 5	75·7	86·7	59·9	64·2	·318	−·020	·319	38	− 9
Raipur ...	970	28·906	+·008	28·779	97·0	+ 1·7	105	27, 28	70·3	+ 2·3	60	3, 6	78·1	95·2	64·5	68·7	·431	+·058	·353	46	+ 3
Kanker ...	1,318	28·572		28·454	94·9		104	27	68·9		56	6	75·3	92·8	64·2	68·3	·458		·370	55	
Chanda ...	634	29·255	+·014	29·106	99·6	+ 0·4	107	28, 30	72·0	+ 5·1	63	5	78·1	97·6	66·0	70·0	·484	+·056	·371	50	+ 5
Jagdalpur ...	1,813	28·084	+·009	27·962	95·6	+ 1·2	102	27	67·8	+ 2·9	59	6	75·5	92·1	65·1	67·9	·487	−·031	·381	57	− 3

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																			STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.										
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm		
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	
																														Sind
2·3	−0·2	2·7	0	− 0·24	0		0	− 0·7	4·1	+ 1·4	1	4	7	11	2	0	0	0	6	2	2	5	4	13	3	1	1	0		Jacobabad
1·4		1·2	0		0		0		3·9		1	4	4	16	1	3	0	0	2	4	4	C	2	1	10	4	4	2		Sukkur
0			0		0		0		2·0		1	1	0	0	2	4	1	2	5											Naushahro
2·3		4·1	0		0		0		4·8		0	3	1	3	3	16	0	0	5	2	0	0	1	4	17	0	5	2		Chhor
2·5	+0·6	1·7	0	− 0·24	0		0	− 0·6	4·9	− 0·4	3	0	0	1	5	11	5	3	3	3	0	2	1	4	14	4	1	2		Hyderabad
2·5		2·2	0·04		0·04	1	0		9·9		2	2	0	0	0	6	10	1	10	0	0	0	0	2	22	7	0	0		Karachi (Drigh Road)
2·8	+0·4	2·8	0	− 0·33	0		0	− 0·7	9·5	+ 1·3	3	3	0	0	0	3	13	8	1	0	0	0	0	0	17	14	0	0		Karachi (Manora)
1·5		1·1	0·11		0·11	1	1		9·2		2	1	0	0	0	18	10	0	0	1	3	3	0	0	15	8	1	0		Badin
																														Rajputana, West
1·5		1·7	0·42		0·41	9	1		5·0		3	3	5	4	4	4	0	4	4	3	0	1	1	2	6	2	15	1		Sri Ganganagar
0·9	−1·7	1·9	0·10		0·10	8	1		3·7	− 0·3	1	1	5	10	5	6	0	1	2	3	2	1	0	1	8	6	7	3		Bikaner
2·6		2·1	0·40	+ 0·22	0·40	8	1	+ 0·5	7·9		1	2	6	5	8	6	3	0	0	5	3	0	1	3	7	9	3	0		Phalodi
2·0	−0·7	2·9	0·01	− 0·08	0·01	3	0	− 0·2	7·3	+ 4·3	1	8	3	0	0	5	5	0	9	4	1	1	1	3	9	10	0	2		Jodhpur
2·0		1·9	0·15		0·15	2	1		6·0		3	1	2	2	3	3	5	4	8	3	3	4	1	2	8	6	4	0		Barmer
																														Rajputana, East
1·2	−1·4	2·7	0	− 0·37	0		0	− 0·9	5·2	+ 0·9	5	3	3	2	3	0	0	2	13	3	1	0	0	0	8	11	7	1		Jaipur
1·3	−0·8	2·3	0	− 0·19	0		0	− 0·7	4·0	+ 0·9	1	1	0	0	0	4	5	0	20	1	2	0	0	0	9	8	6	5		Ajmer
1·7	+0·1	2·1	0	− 0·12	0		0	− 0·3	1·8	− 0·6	1	1	1	0	0	0	5	2	21	1	0	0	0	0	4	9	13	4		Kotah
0·9		1·6	0·15		0·12	3	1		2·3		2	0	1	1	5	3	3	3	13	3	0	2	0	1	6	10	6	3		Brijnagar
1·9		2·3	0·22		0·11	2, 3	2		6·0		2	1	4	1	3	0	4	15	1	2	0	2	3	0	4	8	12	0		Rajsamand
																														Gujarat
1·3	−0·5	0·9	0	− 0·08	0		0	− 0·2	5·9	− 0·1	2	4	3	2	1	2	3	4	10	2	1	1	0	1	8	11	4	3		Deesa
1·5	−0·3	0·9	0	− 0·12	0		0	− 0·2	4·9	− 1·2	0	0	0	0	0	10	14	2	5	1	3	0	1	0	9	11	3	3		Bhuj
2·9	+0·7	1·4	0	− 0·20	0		0	− 0·4	10·5	+ 1·2	5	0	0	0	0	4	13	9	0	0	0	0	0	0	3	19	9	0		Dwarka
1·4	+0·2		0	− 0·15	0		0	− 0·2	7·5	+ 1·3	2	1	0	0	1	12	13	1	1											Jamnagar
1·3	−0·5	1·1	0	− 0·07	0		0	− 0·1	8·0	+ 2·2	3	3	0	0	0	3	11	10	1	3	3	2	0	1	0	11	10	1		Rajkot
1·0	−0·5	2·0	0	− 0·07	0		0	− 0·2	7·6	+ 1·0	18	2	0	0	0	0	0	11	0	2	0	0	0	0	0	11	18	0		Veraval
1·2	−0·1	1·4	0	− 0·02	0		0	− 0·1	4·5	+ 0·9	3	6	3	9	3	2	1	3	1	1	2	0	0	4	6	5	13	0		Surat
1·1	−0·3	1·8	0	− 0·10	0		0	− 0·2	4·9	− 0·2	1	0	0	0	0	4	12	14	0	2	9	10	4	2	0	2	2	0		Bhavnagar
1·4	−0·2	1·5	0·13	+ 0·05	0·13	1	1	+ 0·7	3·5	0	4	4	2	1	2	1	6	11	0	2	1	1	0	1	4	10	8	4		Ahmedabad
1·6			0		0		0		8·2		1	2	3	3	3	6	8	3	2											Dohad
0·8		0·6	0		0		0		2·6		3	1	0	0	1	5	0	4	17	1	0	1	0	1	6	15	2	5		Baroda
																														Central India, West
1·3	−0·4	2·6	0·96	+ 0·88	0·80	3	2	+ 1·7	4·1	− 1·2	0	21	0	0	0	1	2	0	7	4	6	0	0	0	4	12	2	3		Neemuch
1·2	−0·3	1·7	0	− 0·06	0		0	− 0·1	3·1	+ 0·4	2	6	1	3	2	4	4	3	6	4	4	0	0	0	6	10	6	1		Indore
1·3		2·0	0·14		0·06	3	0		3·4		2	4	2	1	2	4	4	4	8	2	2	1	1	2	7	10	5	1		Bhopal
1·1		1·7	0·11		0·09	2	0		3·4		5	2	4	4	1	0	1	2	12	3	1	2	1	0	5	12	7	0		Guna
1·5		1·9	0·01		0·01	9	0		1·5		0	0	0	0	0	1	2	4	24	4	0	0	0	2	1	7	9	8		Gwalior
																														Central India, East
1·7	−0·8	2·1	0·01	− 0·28	0·01	30	0	− 0·7	2·5	+ 0·6	0	0	0	0	6	8	3	4	10	3	3	0	0	0	7	5	9	4		Nowgong
1·5	−0·6	2·2	0·06	− 0·42	0·06	3	0	− 1·1	3·5	+ 0·3	2	1	1	1	1	12	5	3	5	0	1	0	1	0	6	2	18	3		Sutna
2·2		2·5	1·90		1·71	3	2		2·4		1	0	0	2	1	2	1	0	24	2	0	0	0	1	3	13	8	4		Umaria
																														Berar
1·9	+0·2	3·4	0·28	− 0·09	0·13	7	2	+ 1·3	4·2	+ 0·6	2	3	1	5	2	5	2	9	2	4	4	1	1	3	2	4	11	1		Akola
1·9	+0·5		0·23	− 0·08	0·11	3	2	+ 1·2	6·0	+ 2·2	5	2	15	3	1	4	1	0	0											Amraoti
																														C. P., West
1·0	−0·3	0·7	0·52	+ 0·38	0·40	1	2	+ 1·6	3·7		3	2	1	2	0	3	7	1	12	3	4	0	0	3	1	7	7	3		Khandwa
1·4	−0·1	2·3	0·06	− 0·19	0·06	2	0	− 0·5	2·5	+ 0·5	1	2	6	0	2	0	2	0	18	0	0	1	0	1	4	7	1	17		Hoshangabad
1·8	+0·3	1·9	0·84	+ 0·49	0·47	2	2	+ 1·2	8·7	+ 5·0	4	4	3	4	3	5	6	2	0	1	1	0	4	1	10	10	4	0		Saugor
1·3	−0·3	2·0	1·75	+ 1·18	1·30	3	3	+ 1·5	3·1	+ 1·2	1	0	0	7	8	1	2	0	12	6	1	1	3	2	4	5	4	5		Jubbulpore
2·4	+0·7	3·4	1·10	+ 0·43	0·54	2	2	+ 0·2	3·9	+ 1·1	5	1	3	2	5	2	1	0	12	8	3	1	5	7	2	5	0	0		Seoni
2·6	+0·9	3·5	1·72	+ 1·20	0·73	1	4	+ 2·7	3·7	− 0·9	10	1	2	2	2	0	1	6	6	8	6	2	2	6	4	2	1	0		Nagpur
																														C. P., East
3·9	+2·1	4·9	0·90	− 0·44	0·45	3	2	− 0·8	4·6	+ 0·7	4	4	1	2	8	5	1	1	5	9	2	2	2	6	3	2	3	2		Pendra
2·6	+0·9	2·6	0·45	− 0·24	0·10	21	1	− 0·6	3·8	+ 0·3	1	7	2	0	4	6	4	1	6	1	5	0	1	2	7	5	6	4		Raipur
2·5		2·0	0·95		0·35	3	3		3·5		0	1	0	0	1	2	0	2	25	0	1	0	1	1	11	5	6	6		Kanker
3·1	+1·6	3·4	0·46	− 0·44	0·39	3	1	− 0·3	2·7	+0·4	2	3	6	6	2	2	2	1	7	3	4	3	4	3	3	3	4	4		Chanda
1·7	+0·4	2·5	1·03	+ 0·54	0·56	4	3	+ 2·0	2·4		0	0	0	1	0	1	1	2	26	1	1	0	0	0	4	0	2	23		Jagdalpur

a—Mean of 30 days. *b*—Mean of 29 days. *h*—Mean of 23 days. *c*—Mean of 16 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relativ humidi %	
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Konkan																					
Bombay ...	37	29·871	+·001	29·763	87·3	+ 1·5	92	30	74·2	+2·6	70	10	78·9	84·0	73·2	74·6	·751	+·058	·736	75	+ 1
Alibag ...	23	29·891			85·7		89	6, 24, 31	71·7		67	10	77·8		72·2		·723			75	
Ratnagiri ...	211	29·697	+·017	29·606	86·6	− 0·5	90	30, 31	74·1	+2·1	69	4, 5	79·4	82·8	72·7	75·2	·723	+·067	·781	72	+ 4
Marmagao ...	202	29·699	+·016	29·595	86·0		89	22	76·1		71	4, 5	79·4	84·0	74·3	76·1	·789		·801	78	
Honavar ...	85	29·822		29·719	89·5		93	26	74·4		68	5	80·4	86·2	76·3	82·6	·861		1·077	82	
Bombay Deccan																					
Jalgaon ...	660	29·211			101·5		108	26	68·0		57	11	77·2		64·6		·447			48	
Malegaon ...	1,430	28·447	−·012	28·315	100·1	+ 2·5	105	16	64·5	+1·4	55	5	74·7	97·5	59·3	66·8	·303	−·051	·254	36	− 4
Ahmednagar ...	2,154	27·751	+·002	27·622	97·6	+ 2·8	102	4 days	68·7	+6·2	58	3	78·3	95·8	60·4	66·4	·301	−·069	·279	33	− 8
Poona ...	1,834	28·064	−·001	27·932	98·6	+ 1·5	106	17	64·7	+2·6	55	4, 10	73·8	94·8	63·0	67·6	·438	+·052	·337	54	+ 2
Sholapur ...	1,570	28·302	−·005	28·164	100·8	+ 2·6	105	17, 28	74·4	+5·3	67	4	80·3	98·8	64·9	69·2	·421	+·099	·343	42	+ 9
Miraj ...	1,817	28·068		27·934	98·9		103	27, 28, 29	68·0		55	4	76·5	96·0	65·9	70·4	·505		·422	55	
Bijapur ...	1,950	27·943	+·006	27·808	98·6	+ 1·6	102	4 days	72·2	+2·1	66	3, 7	79·7	97·3	65·2	68·8	·439	−·015	·345	44	− 3
Belgaum ...	2,562	27·363	+·010	27·258	94·5	+ 0·8	99	16, 24, 31	66·2	+2·5	55	4	72·7	88·7	64·4	69·5	·497	+·114	·482	64	+18
Gadag ...	2,131	27·774		27·637	97·7		101	5 days	71·4		63	4	78·4	95·9	69·2	73·9	·600		·558	62	
Hyderabad, North																					
Aurangabad ...	1,905	28·005	+·001	27·873	97·3	+ 1·4	102	6 days	71·8	+5·8	60	3	80·7	95·7	61·1	66·7	·295	−·001	·291	29	− 2
Nizamabad ...	1,250	28·610	−·030	28·480	99·8	+ 1·5	105	27, 28	73·4	+5·1	65	3	81·4	97·6	66·7	69·1	·466	−·007	·335	44	− 3
Hyderabad, South																					
Gulbarga ...	1,503	28·359	−·013	28·222	101·0	+ 1·6	105	27, 28	75·8	+5·3	67	3	81·9	98·9	65·1	69·7	·406	−·041	·361	33	− 6
Raichur ...	1,311	28·546	−·008	28·419	100·3	+ 1·7	104	27	78·6	+4·8	71	4	82·9	98·5	67·3	69·9	·467	−·023	·355	42	− 6
Hyderabad (Begumpet)	1,778	28·109	+·016	27·984	99·3	+ 2·6	105	27	73·3	+4·9	69	1	80·2	95·8	69·2	74·2	·575	+·045	·573	56	− 2
Hanamkonda ...	877	28·996	−·005	28·873	98·1	+ 2·1	105	26	74·6	+3·8	71	1, 4, 5	78·5	96·5	71·2	70·8	·669	+·076	·416	69	+ 5
Khammameth ...	367	29·533			98·3		105	26	75·1		71	1, 2	79·0		75·5		·843			84	
Mysore																					
Chitaldrug ...	2,405	27·510	+·012	27·380	95·1	+ 0·5	99	24	72·4	+2·2	68	5, 6	77·9	94·1	66·9	67·2	·524	+·054	·328	55	+ 6
Hassan ...	3,149	26·833	+·031		91·5	+ 0·3	94	4 days	66·4	+4·0	61	1	72·2		67·1		·604	+·073		77	+11
Bangalore ...	3,021	26·938	+·019	26·823	91·8	+ 1·8	95	4 days	67·9	+3·8	62	1, 2	74·1	90·7	66·2	64·5	·549	+·020	·303	66	+ 1
Mysore ...	2,518	27·410	+·005	27·292	93·0	− 0·5	96	28	69·3	+1·9	66	1	73·1	92·3	68·5	66·4	·644	+·060	·322	79	+11
Malabar																					
Mangalore ...	72	29·825	+·005	29·717	89·5	− 0·6	92	25, 28	77·4	+ 1·7	73	5	82·6	86·6	76·7	78·3	·846	+·062	·862	75	+ 3
Calicut ...	27	29·883	+·024	29·761	89·3	− 0·5	92	21, 28	77·7	+ 1·7	75	3, 6	83·9	88·3	76·8	79·7	·836	+·015	·908	71	− 6
Cochin ...	10	29·900	+·023	29·772	88·6	− 2·7	90	7 days	79·6	+ 2·3	76	4	83·6	86·7	77·7	79·6	·877	+·049	·925	76	0
Trivandrum ...	200	29·686	+·011	29·577	91·2		94	15	76·8	+ 0·3	74	1, 3, 7	80·6	87·1	76·5	78·4	·867	+·082	·865	82	+ 5
Madras, Southeast																					
Pamban ...	37	29·873	+·023	29·766	88·3	− 0·6	92	23, 30, 31	76·7	+ 0·3	73	10	82·3	84·6	77·0	77·8	·862	+·018	·867	78	+ 1
Madura ...	437	29·462	+·005	29·319	96·7		101	27	74·8		70	2, 3, 15	81·2	95·2	73·9	72·2	·743		·487	69	
Negapatam ...	31	29·880	+·018	29·771	86·8	− 2·1	91	27	77·1	+ 1·1	73	3, 9, 10	81·7	84·5	75·4	76·4	·800	−·025	·810	74	− 2
Trichinopoly ...	255	29·661	+·013	29·513	97·1	− 0·6	102	27	74·4	+ 1·6	69	2, 3	80·1	95·8	74·0	73·2	·766	+·009	·521	74	+ 1
Coimbatore ...	1,341	28·562	+·009	28·420	96·4	+ 0·3	100	27, 28	71·9	+ 2·0	66	4	77·6	95·0	70·4	69·7	·656	−·061	·390	69	− 9
Salem .	913	28·991	+·013	28·827	98·5		0 103	27	73·5	+ 2·4	68	3	77·9	96·3	70·7	70·4	·663	−·065	·401	69	− 4
Cuddalore ...	39	29·875	+·015	29·761	87·7	− 1·4	92	27	73·2	+ 0·7	70	3	78·6	85·1	75·0	76·7	·829	−·007	·812	84	+ 2
Vellore ...	703	29·195	+·021	29·061	95·4	+ 0·6	101	27	71·1	+ 1·4	66	1, 3	76·5	93·5	71·8	71·5	·726	+·034	·482	79	+ 2
Madras ...	22	29·889	+·011	29·788	89·2	− 0·3	95	27	73·1	+ 1·4	70	3	80·0	85·1	75·7	76·9	·836	+·027	·826	81	+ 2
Madras, Deccan																					
Cuddapah ...	428	29·457	+·015	29·317	101·6	+ 0·1	106	29	76·6	+ 1·8	72	1	85·1	98·6	72·6	74·5	·639	−·029	·538	53	− 6
Bellary ...	1,473	28·398	0	28·257	99·8	− 0·5	103	4 days	76·0	+ 3·8	69	1	81·9	98·3	67·5	68·2	·485	−·010	·294	44	− 3
Kurnool ...	923	28·947	+·004	28·801	101·4	+ 1·0	106	27	76·0	+ 4·3	69	4	83·3	99·7	69·0	69·8	·521	−·017	·333	46	− 7
Rentichintala ...	348	29·541		29·401	100·8		106	26, 27	76·6		69	1	81·2	98·9	75·6	79·6	·819		·755	76	
Madras Coast, North																					
Nellore ...	66	29·828	+·010	29·725	95·5	+ 0·6	101	27	74·1	+ 1·4	71	2	80·5	87·6	74·9	76·6	·799	−·011	·776	76	− 5
Masulipatam ...	10	29·889	−·004	29·789	90·7	− 0·3	95	30	76·2	+ 3·8	73	1	80·9	86·0	76·3	76·2	·854	+·001	·777	80	− 2
Cocanada ...	26	29·887	+·006	29·763	93·4	+ 1·4	100	26	75·0	+ 1·3	71	1, 16	81·0	88·4	76·9	79·0	·879	+·098	·871	82	+ 4
Vizagapatam ...	126	29·773	+·005	29·671	86·1	− 1·2	91	25	75·5	+ 0·8	71	4	79·5	83·3	75·6	77·5	·840	+·110	·870	83	+10
Calingapatam ...	19	29·878	+·003	29·773	91·0	+ 0·2	96	26	74·7	+ 2·1	69	6	78·8	84·5	74·5	78·0	·801	+·031	·879	81	+ 2

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																			STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.										
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm		
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52		53
																														Konkan
1·7	− 0·1	0·6	0	− 0·07	0		0	− 0·1	6·4	− 3·5	12	2	7	4	0	0	1	2	3	6	0	0	0	0	1	7	17	0		Bombay
1·6			0		0		0		6·1		7	7	5	2	0	0	0	2	8											Alibag
1·0	− 0·2	1·2	0·11	+ 0·07	0·11	18	1	+ 1·0	6·9	+ 0·1	8	2	1	3	1	3	4	8	1	3	0	0	0	1	4	11	12	0		Ratnagiri
3·8	+ 1·3	2·7	0		0		0		7·3		3	9	5	3	5	0	0	2	4	0	0	0	0	0	7	6	18	0		Marmagao
8·1		7·8	0	− 0·02	0		0	− 0·1	3·7		2	7	13	9	0	0	0	0	0	1	0	0	0	0	4	12	13	1		Honavar
																														Bombay Deccan
1·2			0·46	+ 0·34	0·44	7	1	+ 0·6			0	0	21	0	0	0	7	0	3											Jalgaon
1·5	+ 0·2	2·0	0	− 0·07	0		0	− 0·3	4·5	− 1·0	2	0	1	1	3	1	11	10	2	7	3	1	1	2	1	7	5	4		Malegaon
1·9	+ 1·1	3·5	0·07	− 0·09	0·07	26	0	− 0·3	5·9	− 0·1	14	2	0	0	0	1	1	11	2	5	2	3	1	1	4	5	9	1		Ahmednagar
1·3	+ 0·3	1·8	0	− 0·06	0		0	− 0·2	2·9		0	0	0	0	1	9	2	0	19	0	2	0	0	0	1	16	8	4		Poona
2·6	+ 1·4	5·3	0·46	+ 0·27	0·29	18	2	+ 1·6	6·0	− 0·1	12	0	3	3	7	0	4	1	1	8	0	1	1	16	1	1	2	1		Sholapur
1·3		3·4	0		0		0		5·6		1	1	1	3	3	2	9	7	4	2	1	4	0	2	2	14	6	0		Miraj
1·5	+ 0·6	3·3	0·94	+ 0·68	0·53	20	3	+ 2·2	4·4	+ 0·2	11	1	1	0	0	6	3	4	5	6	4	1	4	4	0	4	3	5		Bijapur
0·8	− 0·3	1·8	0·40	+ 0·13	0·36	25	1	+ 0·3	3·7	− 3·5	5	4	4	1	0	1	9	6	1	0	0	3	0	0	9	19	0	0		Belgaum
1·3		3·8	0·37		0·37	24	1		5·1		0	0	4	3	0	5	6	2	5	0	3	4	2	0	2	5	3	0		Gadag
																														Hyderabad, North
0·8	− 0·4	2·0	0	− 0·24	0		0	− 0·5	7·2	+ 1·3	7	4	7	1	1	2	3	1	5	4	3	4	1	0	4	8	7	0		Aurangabad
3·1	+ 1·7	3·6	0·08	− 0·39	0·02	4 days	0	− 0·9	3·5	+ 0·5	2	4	0	6	4	2	1	1	11	7	3	4	2	1	2	1	3	8		Nizamabad
																														Hyderabad, South
1·5	+ 0·8	3·7	0	− 0·37	0		0	− 0·7	7·1	+ 1·6	5	7	5	4	4	2	1	2	1	1	0	3	8	9	5	3	2	0		Gulbarga
1·7	+ 0·4	3·5	0·02	− 0·22	0·02	24	0	− 0·5	6·0	+ 0·7	2	0	0	16	3	5	1	1	3	2	3	4	17	2	1	0	0	2		Raichur
2·4	+ 0·9	3·4	0	− 0·72	0		0	− 1·0	2·8	− 0·8	1	1	4	2	3	4	0	0	16	0	3	8	4	1	1	2	1	11		Hyderabad (Begumpet)
3·3	+ 1·2	2·9	0·21	− 0·18	0·21	4	1	+ 0·3	6·4	+ 1·4	0	0	2	22	6	0	1	0	0	1	0	4	19	5	1	1	0	0		Hanamkonda
4·8			0·23		0·23	5	1		6·2		0	0	5	19	6	0	1	0	0											Khammameth
																														Mysore
0·4	− 0·7	2·7	0	− 0·25	0		0	− 0·6	4·1	+ 0·1	0	1	1	1	1	8	15	3	1	0	2	19	2	1	1	3	2	1		Chitaldrug
0·9	− 1·2		0	− 0·33	0		0	− 0·6	3·8	+ 1·0	0	0	0	5	1	5	4	4	12											Hassan
2·8	+ 1·5	2·5	0	− 0·50	0		0	− 0·9	5·8	+ 1·6	0	0	0	11	0	18	1	0	1	0	2	19	7	1	0	1	0	1		Bangalore
2·9	+ 0·7	4·1	0	− 0·34	0		0	− 0·6	4·8	− 0·4	0	0	1	1	7	7	7	1	7	7	8	13	0	1	0	0	1	1		Mysore
																														Malabar
3·7	+ 1·7	3·9	0	− 0·08	0		0	− 0·2	4·7	+ 1·7	1	9	18	0	0	0	0	1	2	0	0	0	0	0	0	3	28	0		Mangalore
4·3	+ 2·5	4·1	0	− 0·47	0		0	− 0·7	8·2	+ 1·3	3	16	10	0	0	0	1	1	0	0	0	0	0	0	0	16	15	0		Calicut
3·5	+ 1·4	1·5	0·32	− 1·68	0·13	21	1	− 1·8	7·9	+ 2·5	2	21	6	1	0	0	0	0	1	0	0	0	0	0	0	20	11	0		Cochin
2·6	0	5·3	2·23	+ 0·61	0·75	7	4	+ 1·4	4·9	+ 1·2	13	8	5	1	0	0	0	2	2	0	0	0	0	4	7	19	0	1		Trivandrum
																														Madras, Southeast
4·6	+ 1·8	2·0	1·22	+ 0·69	0·77	31	2	+ 0·7	6·5	+ 1·4	0	3	12	9	3	2	1	1	0	8	7	4	7	3	1	1	0	0		Pamban
3·3	− 0·1	3·5	0		0		0		2·9	− 0·3	8	9	2	0	1	2	3	3	3	0	9	13	7	2	0	0	0	0		Madura
2·2	− 1·9	1·4	0	− 0·34	0		0	− 0·7	8·1	+ 2·5	0	2	3	4	3	3	7	3	6	0	1	15	14	1	0	0	0	0		Negapatam
4·9	+ 2·3	2·7	0	− 0·43	0		0	− 0·6	3·3	+ 0·7	3	13	2	1	0	0	2	5	5	1	20	8	2	0	0	0	0	0		Trichinopoly
3·3	0	1·7	0	− 0·48	0		0	− 1·0	1·0	− 1·4	3	4	1	0	0	0	0	0	23	0	3	8	5	0	0	0	0	15		Coimbatore
3·2	+ 1·3	3·7	0	− 0·48	0		0	− 0·9	6·3	+ 2·4	0	11	17	0	0	0	0	0	3	0	7	14	1	3	5	1	0	0		Salem
4·0	+ 1·5	3·2	0	− 0·17	0		0	− 0·3	5·8	+ 2·4	0	0	0	0	1	6	11	9	4	0	0	6	24	1	0	0	0	0		Cuddalore
3·7	+ 2·2	3·0	0	− 0·24	0		0	− 0·3	4·8	+ 2·3	1	0	0	2	2	13	1	4	8	0	1	7	16	6	1	0	0	0		Vellore
3·0	+ 0·8	1·5	0	− 0·19	0		0	− 0·3	8·4	− 0·2	0	0	0	1	5	11	11	3	0	0	0	4	23	4	0	0	0	0		Madras
																														Madras, Deccan
0·9	− 0·2	1·7	0	− 0·21	0		0	− 0·2	7·7		0	9	8	11	0	0	1	2	0	0	10	9	10	1	0	0	1	0		Cuddapah
1·3	0	3·7	0	− 0·20	0		0	− 0·6	3·5	+ 0·2	2	1	2	2	2	3	3	5	11	1	1	7	9	3	1	2	3	4		Bellary
2·2	+ 1·1	3·6	0	− 0·26	0		0	− 0·6	5·2	+ 1·1	0	1	10	6	4	3	2	1	4	2	3	9	7	5	2	1	1	1		Kurnool
4·0		4·6	0		0		0		6·5		0	0	1	18	7	1	2	0	2	0	0	3	21	5	1	0	0	1		Rentichintala
																														Madras Coast, North
2·2	− 0·4	1·4	0	− 0·15	0		0	− 0·3	6·3	+ 1·8	0	0	1	3	26	1	0	0	0	0	0	11	19	1	0	0	0	0		Nellore
3·7	+ 0·5	1·2	0	− 0·28	0		0	− 0·3	5·7	+ 1·5	7	1	0	3	15	2	3	0	0	0	0	2	12	16	1	0	0	0		Masulipatam
3·2	0	1·7	0·35	− 0·11	0·35	4	1	+ 0·3	5·1	+ 0·7	0	1	0	0	0	1	1	2	26	0	0	0	10	13	8	0	0	0		Cocanada
3·4	+ 0·5	2·5	1·16	+ 0·86	1·13	3	1	+ 0·5	5·1	+ 1·5	0	0	0	0	0	3	20	0	8	0	0	1	1	20	9	0	0	0		Vizagapatam
2·2	+ 0·4	2·1	0·02	− 0·40	0·02	3	0	− 0·5	6·5	+ 0·3	16	0	0	0	0	0	0	15	0	0	0	0	0	15	16	0	0	0		Calingapatam

b—Mean of 29 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Hill Stations, excluding Kashmir and Baluchistan																						
Shillong ...	4,921	25·123	+ ·027	25·062	73·3	+ 3·3	82	29	54·7	+ 3·9	45	5, 13	63·7	65·5	52·8	55·3	·272	+ ·008	·321	48	− 5	52
Cherrapunji ...	4,309	25·696	+ ·023	25·632	69·9	+ 2·1	75	27 ~~29~~	57·2	+ 3·3	46	6	63·5	65·0	57·8	58·2	·415	+ ·061	·404	70	+ 1	64
Aijal ...	3,599	26·343		26·278	79·9		86	31	63·8		54	6	68·3	71·6	57·3	59·9	·342		·382	51		51
Darjiling ...	7,432	22·927	+ ·024	22·864	58·9	+ 3·9	66	29,30,31	45·9	+ 3·5	37	5	50·6	52·3	47·6	48·4	·298	+ ·047	·298	81	+ 6	80
Kalimpong ...	3,965	25·968	− ·012	25·901	71·5	+ 3·2	78	28	55·5	+ 2·8	46	5	60·9	66·6	35·5	58·6	·377	+ ·028	·399	73	+ 2	62
Katmandu ...	4,388	25·654		25·565	81·3	+ 3·3	90	28	46·6	+ 1·5	40	4, 12	54·0	74·9	49·1	66·1	·290		·535	69		62
Muktesar ...	7,592	22·839	+ ·035	22·800	64·4	+ 4·9	76	25	47·9	+ 5·8	37	9	52·7	59·5	40·4	46·6	·122	− ·059	·182	32	− 16	38
Mussooree ...	6,940	23·372	+ ·055	23·347	65·7	+ 5·3	76	25	48·1	+ 2·8	37	31	55·7	60·0	43·7	47·1	·160	− ·027	·188	38	− 13	39
Simla ...	7,224	23·144	+ ·079	23·122	62·6	+ 6·1	73	25	48·3	+ 5·2	39	4 days	52·2	58·6	39·9	44·5	·117	− ·027	·148	32	− 8	31
Dalhousie ...	7,687				66·9		77	24	49·8		39	9, 30	54·7		43·3		·161			39		
Murree ...	7,113	23·199	+ ·077	23·172	58·8	+ 5·5	70	25	42·9	+ 4·8	32	9	50·4	55·2	40·2	44·9	·146	− ·025	·189	42	− 13	46
Wana ...	4,456	25·477		25·398	71·5		80	25	46·3		38	10	52·9	68·6	46·7	50·5	·249		·162	61		25
Cherat ...	4,272	25·703	+ ·009		66·9	+ 6·5	77	19	52·3	+ 5·5	41	9	56·0		49·1		·267	+ ·062		61	+ 5	
Parachinar ...	5,673	24·464	+ ·058	24·418	64·1	+ 5·1	72	18	44·6	+ 6·3	36	9, 10	51·9	60·2	44·4	48·6	·215	+ ·025	·222	56	− 6	45
Drosh ...	4,723	25·400			62·2	+ 4·2	75	17, 18	44·8	+ 5·1	40	5 days	47·9		41·6		·188	− ·001		59	− 8	
Abu ...	3,945	26·056	+ ·017	25·991	78·4	+ 1·7	85	16, 19	60·0	− 1·1	51	9	70·2	76·9	52·3	54·8	·185	− ·041	·176	27	− 8	20
Pachmarhi ...	3,528	26·470	+ ·024	26·387	85·9	+ 1·8	95	27	59·3	− 0·5	50	5	75·6	83·8	58·4	61·1	·292	+ ·012	·277	35	− 3	27
Mahabaleshwar ...	4,534	25·549		25·489	84·9		90	24, 31	65·5		52	4	71·8	80·5	55·1	65·1	·244		·437	31		43
Mercara ...	3,781	26·214	+ ·015	26·121	84·3	+ 0·1	88	21,30,31	62·5	+ 1·2	59	3	70·2	80·3	63·9	69·0	·518	+ ·030	·573	71	+ 2	56
Ootacamund ...	7,364	23·111	+ ·036	23·062	73·4	+ 3·4	77	23	48·6	+ 0·8	43	2, 3	60·6	67·5	48·4	55·2	·215	− ·039	·305	43	− 7	47
Coonoor ...	5,730	24·485			75·5		78	24,26,28	51·9		48	3	64·9		53·8		·287			48		
Kodaikanal ...	7,688	22·849	+ ·045	22·802	69·7	+ 3·6	74	26	51·1	+ 0·6	47	6	58·1	63·1	46·4	54·9	·195	− ·022	·347	41	− 5	60
Ceylon																						
Colombo ...	24	29·878	+ ·022	29·774	89·5	− 0·1	92	30	74·2	− 0·3	72	9,16,19	78·7	87·9	75·2	78·4	·835	− ·001	·852	84	0	64
Trincomalee ...	24	29·885	+ ·065	29·788	86·5	− 2·7	89	27, 28	76·8	+ 0·9	74	7 days	80·3	84·6 a	75·6	76·7 a	·833	− ·019	·819 a	81	− 4	69 a
Hambantota ...	61	29·815	+ ·004	29·730	87·7	+ 0·6	92	22	74·4	+ 0·3	70	14	78·2	84·4	74·4	77·5	·805	+ ·028	·857	84	− 6	72
Nuwara Eliya ...	6,170	24·107		24·047	72·7		77	11	44·8		35	14	55·4	68·1	52·1	60·1	·352		·435	82		65
Afghanistan																						
*Jalalabad ...	1,950																					
*Kabul ...	5,955																					
Kandahar ...	3,462	26·65†			77·3		85	24	46·2		38	9, 10	57·2		48·0		·231			50		
Arabia																						
‡Aden ...	98																					

* Register not received. † Aneroid. ‡ Records observations at 7 hrs. (L. M. T.). a—Mean of 30 days.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																			STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.										
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm		
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	
																														Hill Stations, excluding Kashmir and Baluchistan
3·0	+0·5	6·5	0·73	− 1·20	0·35	5	2	− 2·3	4·4	0	0	0	0	0	5	16	3	0	7	2	1	0	0	2	12	3	1	10	Shillong
5·9	+1·9	5·7	9·38	0	4·20	23	9	+ 1·7	6·8	+ 0·6	0	3	0	4	2	17	2	0	3	0	1	0	0	2	24	4	0	0	Cherrapunji
1·4		2·1	0·24		0·13	6	2		7·2		0	1	2	1	1	17	2	3	4	0	1	1	0	1	20	6	2	0	Aijal
4·5	+0·6	6·5	1·97	− 0·06	0·89	8	3	− 0·8	6·1	+ 0·7	3	5	10	1	0	1	2	1	8	0	0	0	1	0	3	25	1	1	Darjiling
1·3	−0·5	2·9	0·30	− 0·83	0·16	8	2	− 1·1	7·6		0	0	0	2	0	1	2	17	9	0	0	0	25	2	0	0	4	0	Kalimpong
1·7		3·4	0·20	− 0·94	0·11	9	1	− 1·4	1·2		0	0	1	0	0	0	0	0	30	0	0	1	0	7	2	12	2	7	Katmandu
2·5	−1·2	3·0	0·56	− 1·63	0·56	9	1	− 3·5	9·1	+ 3·6	1	3	6	2	1	1	6	9	2	0	0	1	1	0	1	18	10	0	Muktesar
3·0	+0·1	3·9	3·02		1·15	10	4		5·4		6	4	9	6	1	1	0	2	2	1	1	2	3	15	8	0	0	1	Mussooree
4·0	−0·2	5·1	1·08	− 1·59	0·63	10	3	− 2·0	3·3	− 1·2	4	7	1	5	5	1	1	0	7	2	1	0	3	7	8	2	5	3	Simla
3·1			3·41	− 0·40	2·37	9	3	− 2·9	1·8		0	10	4	8	4	1	0	0	4										Dalhousie
5·1	+0·3	6·2	5·68	+ 0·81	2·42	9	7	− 0·2	8·7		2	8	6	8	0	1	2	1	3	1	2	7	6	2	1	8	3	1	Murree
3·2		4·8	1·31		0·50	7	4		3·3		1	0	1	2	8	5	2	1	11	1	0	7	12	3	5	2	1	0	Wana
4·7[a]	+0·4		1·71	− 2·66	0·96	9	4	− 2·1	10·2	+ 1·5	13	2	0	1	2	1	0	11	1										Cherat
4·6	+0·5	7·0	3·57	− 0·97	1·10	7	6	− 2·9	4·0	+ 1·4	1	2	0	0	0	0	0	0	28	1	1	7	7	1	3	2	1	8	Parachinar
6·1	+1·3		4·73	+ 1·31	1·13	20	9	+ 1·6	5·0	+ 1·8	0	2	13	0	1	1	0	0	14										Drosh
1·5	−0·6	1·6	0	− 0·17	0		0	− 0·4	5·9	+ 0·5	4	2	0	2	0	6	1	4	12	2	2	1	0	4	6	5	6	5	Abu
2·7	+1·2	4·4	0·14	− 0·34	0·10	2	1	− 0·1	2·5	− 1·2	3	2	3	1	3	3	6	5	5	2	2	0	2	2	3	10	7	3	Pachmarhi
1·7		1·9	0	− 0·13	0		0	− 0·3	7·2		5	15	4	1	0	2	2	2	0	0	0	0	0	0	6	4	21	0	Mahabaleshwar
2·7	0	4·3	0·17	− 0·44	0·17	26	1	− 0·5	4·9	+ 2·3	0	1	1	0	0	0	0	1	28	0	1	2	0	0	0	11	11	6	Mercara
1·3	−0·8	2·7	0	− 1·24	0	.	0	− 2·4	3·5	+ 0·3	0	6	9	2	1	0	0	0	13	0	5	12	6	1	0	0	0	7	Ootacamund
1·5			0		0		0		4·6		7	1	2	9	4	0	1	1	6										Coonoor
1·6	−0·2	5·1	0	− 2·03	0		0	− 3·2	8·3	− 0·5	2	16	9	2	0	0	0	2	0	3	10	1	14	2	0	0	0	1	Kodaikanal
																													Ceylon
4·3	0	5·0	0·50	− 3·93	0·23	7	1	− 5·0			0	2	15	6	1	1	0	0	6	0	0	0	0	0	7	18	6	0	Colombo
3·6	+0·3	4·1[a]	0·61	− 1·01	0·59	31	1	− 1·4			2	1	7	5	5	5	6	0	0	3	5	20	2	0	0	0	0	0	Trincomalee
4·6	+0·8	5·8	4·98	+ 0·93	3·70	23	4	− 1·4			17	5	0	1	0	0	1	6	1	1	0	12	7	4	6	0	1	0	Hambantota
4·9		7·5	4·77	+ 1·26	1·72	20	6																						Nuwara Eliya
																													Afghanistan
																													*Jalalabad
																													*Kabul
3·1			0·12		0·06	25	0		3·4		0	5	7	6	0	1	0	1	11										Kandahar
																													Arabia
																													‡Aden

a—Mean of 30 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches. Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Maximum temperature °F. Mean.	Departure from normal.	Highest.	Date.	Minimum temperature °F. Mean.	Departure from normal.	Lowest.	Date.	Dry bulb temperature °F. Mean 4 hrs. G. M. T.	Mean 12 hrs. G. M. T.	Wet bulb temperature °F. Mean 4 hrs. G. M. T.	Mean 12 hrs. G. M. T.	Vapour pressure, inches. Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Relative humidity % Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Iran																						
Charbar ...	25	29·865		29·818					69·1		62	1	72·0	80·6	68·1	71·1	·639		·640	81		61
Jask ...	13	29·895		29·820	81·5	+ 1·7	87	19	68·5	+ 2·1	62	1	73·1	79·3	65·8	70·0	·540		·613	66		61
Bandar Abbas ...	29	29·880		29·796[a]	83·0		88	31	64·4		60	7, 16, 29	71·8	81·3[a]	67·1	72·0[a]	·609		·664[a]	78		63
Bushire ...	14	29·935		29·774	73·6	+ 1·4	88	2, 3	59·7	+ 0·8	53	19, 28	65·7	71·3	61·1	66·7	·483		·600	75		75
Ispahan ...	5,817				64·3		73	16	38·2		30	10, 19	44·1	62·4	37·4	45·5	·155		·128	52		22
Meshed ...	3,104	26·49*		26·43*	63·7	+ 6·4	83	17	41·6	+ 6·1	33	18, 19	45·4	60·0	43·2	50·7	·256		·260	84		54
Seistan ...		28·406		28·321	82·6	+ 9·2	91	29, 30	47·0	− 0·2	40	15	55·8	79·4	46·1	60·0	·194		·275	44		27
Arabia																						
Bahrain ...	8	29·925		29·889	76·7	+ 3·9	92	17	65·3	+ 2·4	58	14	68·9	74·2	64·2	66·9	·545		·565	77		67
Muscat ...	15	29·897		29·826	82·2	+ 2·2	102	24	73·6	+ 1·8	69	1	77·9	78·9	68·3	70·6	·571		·641	62		68
Sharjah ...	18	29·909		29·844	82·9		104	24	62·3		55	2	68·2	79·5	63·8	71·7	·537		·676	78		67
Addenda for February.																						
Bahrain ...	8	30·054		30·008	71·6	+ 4·9	81	11	60·5	+ 3·3	56	4, 5	62·9	70·4	60·5	63·4	·498		·495	87		67

* Aneroid. *a*—Mean of 30 days.

TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—MARCH 1941

STATION.	Maximum temperature °F. Mean.	Departure from normal.	Highest.	Date.	Minimum temperature °F. Mean.	Departure from normal.	Lowest.	Date.	Mean dry bulb temperature 8 hrs. L. M. T. °F.	Mean wet bulb temperature 8 hrs. L. M. T. °F.	Vapour pressure, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Relative Humidity % Mean 8 hrs. L. M. T.	Departure from normal.	Mean cloud amount 8 hrs. L. M. T.	Rainfall, inches. Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Number of rainy days (0·10" or more). Total in the month.	Departure from normal.	Wind. Resultant direction 8 hrs. L. M. T.	Velocity in miles per hour.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Assam																							
Lumding ...	89·2	+ 3·6	98	31	60·0	+ 2·0	49	6	68·1	64·1	·550		79			1·16	− 1·22	0·42	31	4	− 1·0		
Bengal																							
Pabna ...	97·1	+ 5·9	106	29	66·9	+ 3·1	56	13	76·5	70·4	·669	+ ·057	73	− 2		0	− 1·37	0		0	− 2·7		
Punjab, East and North																							
Gurdaspur ...	85·9		95	20,25,26	55·7		43	1	64·8	57·3	·374		63		2·7	0·57		0·50	9	1		S 84 E	2·0
Kashmir																							
Jammu ...	81·3	+ 2·0	92	24, 25	62·5	+ 3·2	55	2, 9, 11	68·5	62·0	·474	+ ·158	70	+19	2·2	0·86	− 1·13	0·85	9	1	− 2·7	N	
Kargil ...	48·8	+ 7·1	65	20	29·9	+12·6	20	1	33·5	30·5	·141		73		2·7	6·85	+5·01	3·50	21	5	+ 1·7	N 45 W	
Hyderabad, North																							
Bidar ...	97·0	+ 1·9	102	28	75·3	+ 4·9	67	4	80·8	65·2	·427	− ·048	41	− 6	2·9	0·23	− 0·23	0·13	23	2	+ 0·9	S 1 E	6·8
Mysore																							
Balehonnur ...	88·7		92	14,21,30	64·8		60	5	63·9	66·7	·629		89			1·05		0·57	20	2			
Tibet																							
Yatung (Chumbi) ...	56·0	+ 5·9	64	26, 30	29·5	+ 0·8	19	5	36·4	35·8	·205	+ ·026	95	+ 9	2·1	2·18	− 0·16	0·68	22	6	− 0·4		
Iran																							
Zahidan ...	76·0		86	18	60·4		46	1	62·3	46·7	·141		26		1·6	0·20		0·20	25	1		S 23 W	13·2

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																			STATION.
											4 hrs. G. M. T.									12 hrs. G. M. T.										
Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm		
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52		53
																														Iran
3·3[b]		2·9[a]	0·08		0·08	5	0				1	1	2	0	0	0	7	8	10	0	0	1	4	3	10	11	0	1		Charbar
3·1		3·6	0·36	− 0·44	0·11	5, 14, 31	3	+ 1·4	11·3	+ 3·1	2	6	7	1	0	3	7	5	0	0	0	3	2	2	13	11	0	0		Jask
2·7		1·3[a]	0·30		0·30	14	1		7·0		9	11	1	0	0	2	1	5	2	0	1	4	2	16	7	0	0	0		Bandar Abbas
1·8		1·2	0·59	− 0·38	0·30	4	2	0	10·3	+ 4·1	7	7	6	3	1	0	1	3	3	0	1	0	0	2	4	9	15	0		Bushire
4·2		4·1	0·51	− 0·42	0·20	23	3	+ 0·2	2·5	− 1·1	0	4	7	1	0	0	0	1	18	0	2	3	5	0	6	0	1	14		Ispahan
5·9		6·3	2·84	+ 0·60	1·22	7	4	− 1·1	2·7	+ 0·9	5	0	5	1	1	0	1	0	18	2	1	9	1	1	1	5	1	10		Meshed
3·5		3·8	0	− 0·39	0		0	− 1·3			0	0	0	0	0	0	0	9	22	0	0	0	0	0	0	0	8	23		Seistan
																														Arabia
3·2		3·6	0·76	+ 0·24	0·43	14	3	+ 1·8	7·7		8	1	7	2	1	2	3	4	3	10	5	3	3	0	1	0	9	0		Bahrain
2·5		3·5	0·53	− 0·06	0·53	6	1	− 0·5	1·6	− 2·0	2	1	0	0	0	0	2	10	16	0	0	11	0	0	0	0	16	4		Muscat
4·3		3·2	1·02		0·94	14	1		8·1		0	1	3	11	8	4	2	0	2	4	4	0	0	1	4	11	6	1		Sharjah
																														Addenda for February.
3·3		3·7	0·36	− 0·32	0·20	12	2	+ 0·4	6·3		1	0	1	4	3	3	4	8	4	8	3	3	1	3	0	0	10	0		Bahrain

a—Mean of 30 days. b—Mean of 29 days.

TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—MARCH 1941

DIVISION.	STATION.	Rainfall, inches.				Number of rainy days (0·10" or more).	
		Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.
1	2	3	4	5	6	7	8
Bengal ...	Bankura ...	0	−1·25	0		0	−2·2
	Rajshahi ...	0	−1·20	0		0	−2·0
	Sirajganj ...	0	−1·33	0		0	−2·3
	Rangpur ...	0·03	−1·10	0·03	5	0	−1·8
	Cooch Behar ...	0	−1·91	0		0	−2·7
Bihar ...	Muzaffarpur ...	0	−0·47	0		0	−1·1
	Chapra ...	0	−0·38	0		0	−1·1
	Arrah ...	0	−0·47	0		0	−1·1
	Dehri ...	0·04	−0·43	0·04	30	0	−1·2
United Provinces West.	Meerut ...	0·14	−0·48	0·14	9	1	−0·6
Punjab, East and North.	Dharampore ...	0·40		0·40	9	1	
	Kyelang ...	5·37	+1·32	1·68	8	6	−1·8
Kashmir ...	Sonamarg ...	21·13	+6·69	4·36	22	12	−2·6
	Gurez ...	5·89		0·90	8	13	
Baluchistan ...	Harnai ...	0·99	−0·32	0·45	8	4	+ 1·3
Rajputana, East...	Udaipur ...	0·56	+0·46	0·37	3	2	+ 1·7
Bombay Deccan ...	Khandala ...	0		0		0	
Hyderabad, North.	Parbhani ...	0	−0·69	0		0	− 0·8
Madras Southeast.	Palamcottah ...	0	−0·95	0		0	− 1·9
Madras Deccan ...	Anantapur ...	0	−0·18	0		0	− 0·5
Sikkim ...	Lachung ...	5·18	−0·21	1·15	25	11	− 1·1

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INDIA WEATHER REVIEW, 1941

Monthly Weather Report

April

Published by authority of the Government of India

Summary.—The western disturbances were rather feeble and consequently northwest India had less than its usual rainfall. Assam and Bengal experienced a spell of markedly thundery weather during the second fortnight.

Thundesrtorms occurred in Assam and Bengal almost throughout the month, but the associated precipitation was appreciable only between the 16th and 26th. There was also pronounced thundery weather in the south of the Peninsula between the 9th and 14th.

Nine western disturbances affected the weather in northern India during the month. The manner in which they affected the country is summarised below:—

Western disturbances.			Precipitation.			Remarks.
No.	Period.	Course.	Region.	Nature of precipitation.	Period.	
	... to 4th ...	Eastwards through Baluchistan and the Punjab.	In and near the North-West Frontier Province.	Local thundershowers	1st.	
			In and around west Kashmir.	Local thundershowers	2nd.	
			Kashmir ...	Fairly widespread rain or snow.	3rd.	
1	4th to 6th ...	Eastwards through Baluchistan, Sind, the western Himalayas.	Kashmir ...	Isolated light showers.	5th ...	Feeble.
2	6th to 9th...	North-eastwards through Baluchistan, Sind, the southwest Punjab and the western Himalayas.	North-West Frontier ...	Scattered light thundershowers.	6th.	On the 9th the precipitation was under the combined influence of the 2nd and the 3rd disturbance.
			Over the region from north-west frontier to the western Himalayas.	Local light thundershowers.	7th, 8th & 9th.	
			Assam ...	Local thundershowers.	9th.	
			Assam ...	Fairly widespread thundershowers.	10th & 11th.	
3	8th to 12th.	Eastwards through Baluchistan and Kashmir.	Northwest frontier to the western Himalayas.	Fairly widespread light to moderate thundershowers.	10th.	
			Northeast Baluchistan ...	Scattered showers ...	12th.	
			Assam ...	Local thundershowers.	12th & 13th.	
4	16th to 19th.	Eastwards through Baluchistan and the extreme north of the country.	Baluchistan ...	Scattered light showers.	17th.	
			Along and near north-west frontier.	Local showers. ...	18th.	
			The Punjab and Kashmir.	A few dust and thunderstorms.	19th.	
5	20th & 21st.	Eastwards through the western Himalayas.	Extreme north of the country.	Scattered thundershowers.	21st ...	Feeble.
			The Punjab ...	Scattered dust or thunderstorms.	21st.	
6	23rd & 24th.	Eastwards through the western Himalayas.	Kashmir ...	A few thundershowers.	23rd ...	Feeble.
7	24th to 26th.	Eastwards through the extreme north of the country.	...	...	...	Feeble; caused clouds from Baluchistan to Kashmir.
8	25th to 28th.	Eastwards through the western Himalayas.	Extreme north of the country.	Isolated thundershowers.	27th ...	Feeble.
9	28th to... ...	Eastwards through the western Himalayas.	Extreme north of the country.	Local thundershowers.	28th.	
			Western Himalayas ...	Fairly widespread thundershowers.	29th.	

The total rainfall of the month was in large excess in Mysore, in moderate excess in the Bay Islands and Kashmir, in slight excess in Baluchistan, Berar and southeast Madras. It was normal in Assam, Bengal and the Madras Deccan, in moderate defect in Orissa, the North-West Frontier Province and Malabar and in large defect elsewhere. Averaged over the plains of India the month's rainfall was in defect by 21 per cent.

One of the most intense heat-waves ever recorded in April was experienced over northwest India, the United Provinces and the central parts of the country during the last week of the month. In the Punjab, the North-West Frontier Province, upper Sind and the United Provinces temperatures rose above 110°F. at most stations and touched 116°F. or over at some. On account of the passage of the ninth western disturbance of the month, however, temperature began to fall in the North-West Frontier Province and the Punjab on the 30th.

The mean maximum temperature was normal in Baluchistan, Gujarat, west Central India, the Konkan, Mysore and the Madras Presidency. Elsewhere it was above normal, except for the Bay Islands where it was below normal. The mean minimum temperature was normal in Assam, the west Central Provinces, Mysore and Malabar and above normal elsewhere.

The mean relative humidity was in excess in Sind and normal in the Bay Islands, Assam, Bengal, Orissa, the southwest Punjab, Kashmir, Baluchistan, Rajputana, Gujarat, Berar, the west Central Provinces, the Konkan, south Hyderabad, Mysore and the Madras Presidency. Elsewhere it was in defect.

The mean cloud amount was above normal in Chota Nagpur, along the northwest frontier, Sind, Gujarat, the Central Provinces, southeast Madras and the Madras Deccan, below normal in east Rajputana and east Central India and normal elsewhere.

Table I contains the divisional and sub-divisional means of the rainfall, temperature, humidity and cloud amount for the 15 chief political divisions and the 31 sub-divisions; these means are based on observations at stations, the monthly mean data for which are given in the subsequent tables.

POONA No. 5:
The 30th June 1941.

C. W. B. NORMAND,
Director-General of Observatories.

—	Rainfall.				Departure from normal of				
							8 hrs. L. M. T.		
	Actual.	Normal.	Departure from normal.	Percentage departure from normal.	Maximum temperature.	Minimum temperature.	Vapour pressure.	Relative humidity.	Cloud.
1	2	3	4	5	6	7	8	9	10
Division	"	"	"		°	°	"	%	
1. Assam ...	8·86	8·42	+0·44	+ 5	+2·7	+1·8	+·013	− 4	+0·2
2. Bengal ...	3·64	3·46	+0·18	+ 5	+2·9	+2·1	+·017	− 3	+0·3
3. Orissa ...	0·74	1·15	−0·41	− 36	+2·2	+2·3	+·036	− 1	+0·1
4. Bihar ...	0·08	0·61	−0·53	− 87	+4·1	+2·8	−·027	− 8	+0·2
5. United Provinces.	0	0·34	−0·34	−100	+4·7	+4·6	−·066	−11	+0·1
6. Punjab ...	0·09	0·65	−0·56	− 86	+5·9	+5·1	+·015	− 6	−0·1
7. North-West Frontier Province.	0·76	1·17	−0·41	− 35	+6·7	+5·5	−·023	−11	+1·3
8. Sind ...	0·04	0·14	−0·10	− 71	+2·6	+2·9	+·120	+ 7	+1·5
Division—*contd.*	"	"	"		°	°	"	%	
9. Rajputana ...	0	0·19	−0·19	−100	+2·5	+3·8	+·019	− 1	−0·5
10. Bombay ...	0·09	0·26	−0·17	− 65	+1·5	+2·2	−·001	− 2	+0·2
11. Central India ...	0·01	0·16	−0·15	− 94	+2·8	+2·2	−·087	− 9	−0·5
12. Central Provinces and Berar.	0·17	0·49	−0·32	− 65	+3·0	+2·8	−·033	− 5	+0·3
13. Hyderabad ...	0·22	0·76	−0·54	− 71	+2·7	+3·6	−·036	− 6	−0·2
14. Mysore ...	3·15	1·65	+1·50	+ 91	+0·6	+1·9	+·023	+ 3	+0·4
15. Madras ...	1·12	1·40	−0·28	− 20	+0·1	+2·2	+·036	0	+0·8
Mean of India ...	0·85	1·08	−0·23	− 21	+2·9	+3·1	−·002	− 4	+0·2
Sub-division									
1. Bay Islands ...	3·06	2·15	+0·91	+ 42	−3·0	+ 2·0	+·045	− 1	+0·6
2. Assam ...	8·86	8·42	+0·44	+ 5	+2·7	+ 1·8	+·013	− 4	+0·2
3. Bengal ...	3·64	3·46	+0·18	+ 5	+2·9	+ 2·1	+·017	− 3	+0·3
4. Orissa ...	0·74	1·15	−0·41	− 36	+2·2	+ 2·3	+·036	− 1	+0·1
5. Chota Nagpur ...	0·09	0·77	−0·68	− 88	+4·2	+ 2·8	−·019	− 8	+0·5
6. Bihar ...	0·08	0·54	−0·46	− 85	+4·0	+ 2·7	−·033	− 7	0
7. United Provinces, East.	0	0·27	−0·27	−100	+5·1	+ 5·0	−·068	−11	−0·1
8. Do. do. West.	0·01	0·39	−0·38	− 97	+4·4	+ 4·4	−·065	−12	+0·3
9. Punjab, East and North.	0·03	0·80	−0·77	− 96	+6·3	+ 5·0	−·011	− 9	0
10. Do. Southwest.	0·16	0·47	−0·31	− 66	+5·3	+ 5·4	+·055	− 2	−0·1
11. Kashmir ...	4·19	2·96	+1·23	+ 42	+3·7	+ 4·9	+·017	− 1	−0·8
12. North-West Frontier Province.	0·76	1·17	−0·41	− 35	+6·7	+ 5·5	−·023	−11	+1·3
13. Baluchistan ...	0·88	0·77	+0·11	+ 14	+1·7	+ 4·4	+·028	+ 2	+0·8
14. Sind ...	0·04	0·14	−0·10	− 71	+2·6	+ 2·9	+·120	+ 7	+1·5
15. Rajputana, West.	0	0·15	−0·15	−100	+3·4	+ 4·3	+·080	+ 5	−0·3
16. Rajputana, East.	0	0·21	−0·21	−100	+2·1	+ 3·7	−·001	− 4	−0·6
17. Gujarat ...	0	0·04	−0·04	−100	+0·8	+ 2·1	+·019	0	+0·6
Sub-division—*contd.*									
18. Central India, West	0·02	0·13	− 0·11	− 85	+0·9	+2·4	−·114	−11	−0·3
19. Do. do. East.	0	0·19	− 0·19	−100	+4·7	+2·1	−·061	− 9	−0·8
20. Berar ...	0·23	0·19	+ 0·04	+ 21	+2·0	+2·8	+·017	− 1	−0·3
21. Central Provinces, West.	0·07	0·27	− 0·20	− 74	+2·3	+1·9	−·036	− 5	+0·5
22. Do. do. East.	0·29	0·97	− 0·68	− 70	+4·6	+4·0	−·055	− 8	+0·5
23. Konkan ...	0·06	0·24	− 0·18	− 75	+1·1	+2·3	+·034	0	−0·3
24. Bombay Deccan...	0·22	0·55	− 0·33	− 60	+2·5	+2·4	−·042	− 6	−0·2
25. Hyderabad, North	0·17	0·60	− 0·43	− 72	+2·3	+4·2	−·071	− 8	−0·1
26. Do. South	0·26	0·92	− 0·66	− 72	+3·0	+3·2	−·009	− 4	−0·3
27. Mysore ...	3·15	1·65	+ 1·50	+ 91	+0·6	+1·9	+·023	+ 3	+0·4
28. Malabar ...	2·16	3·43	− 1·27	− 37	−0·2	+1·3	+·060	+ 1	+0·4
29. Madras, Southeast	1·54	1·29	+ 0·25	+ 19	−0·3	+2·2	+·023	0	+1·1
30. Do. Deccan...	0·55	0·56	−0·01	− 2	+0·7	+2·8	+·019	− 1	+1·0
31. Do. Coast, North	0	0·63	− 0·63	−100	+0·8	+2·5	+·046	0	+0·3

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Bay Islands																						
Port Blair ...	261	29·599	+·017	29·523	86·7	− 3·0	89	5, 10, 18	76·7	+2·0	73	30	83·4	84·6	78·8	78·1	·933	+·045	·882	81	− 1	74
Assam																						
Dibrugarh ...	348	29·486	−·001	29·363	83·7	+ 4·1	94	30	67·2	+1·8	64	7, 14	72·9	78·6	68·6	71·6	·646	+·011	·686	80	− 9	71
Sibsagar ...	317	29·508	+·003	29·391	82·9	+ 1·7	92	30	67·8	+1·9	65	9 days	71·7	78·9	69·0	72·3	·681	+·023	·712	87	− 3	72
Tezpur ...	258	29·563	−·008	29·424	87·2	+ 3·8	97	6, 7	69·1	+2·0	66	18	73·3	82·7	68·7	72·3	·648	+·013	·658	79	− 5	61
Gauhati ...	182	29·628	−·002	29·480	88·3	+ 2·3	98	5	69·1	+1·9	64	2	73·8	84·7	69·8	73·5	·681	+·027	·685	81	− 1	58
Dhubri ...	115	29·679	−·001	29·524	90·0	+ 2·5	104	14	71·4	+1·6	66	26	76·1	86·9	71·0	73·2	·698	+·025	·641	78	− 1	55
Silchar ...	96	29·746	+·009	29·597	89·1	+ 1·4	98	3	69·8	+1·0	66	27	74·5	83·5	70·5	74·5	·698	−·017	·740	80	− 4	66
Srimangal ...	69	29·753	+·003	29·610	93·5	+ 2·8	102	3, 4	70·8	+2·3	63	1	78·1	84·4	73·4	74·4	·769	+·010	·724	80	− 5	63
Bengal																						
Cox's Bazar ...	38	29·796	+·004	29·705	89·1	+ 0·8	91	1, 3, 14	74·1	+1·2	67	28	81·2	84·5	76·5	78·0	·860	+·006	·879	80	− 2	74
Chittagong ...	87	29·752	+·012	29·646	89·6	+ 1·0	97	2	74·3	+1·3	66	28	80·6	83·4	75·7	77·0	·829	+·011	·847	79	− 2	74
Noakhali ...	22	29·792	+·001	29·686	90·0	+ 1·5	97	1	76·7	+1·0	66	18	82·8	84·1	78·5	78·7	·923	+·073	·915	82	+ 1	77
Comilla ...	29	29·773	0	29·652	93·4	+ 1·8	101	3	73·8	+0·8	67	17, 27	81·7	87·5	75·6	76·7	·813	−·026	·778	75	− 7	62
Brahmanbaria ...	32	29·774		29·634	94·1	+ 3·4	101	3, 4	72·8	+3·2	66	20	79·4	88·0	74·5	76·4	·794	+·037	·762	78	− 1	59
Narayanganj ...	26	29·766	−·003	29·634	94·3	+ 2·3	103	3, 4	74·8	+0·8	66	27	80·9	86·8	75·9	76·7	·835	+·003	·792	79	− 3	63
Mymensingh ...	62	29·743	+·003	29·588	94·2	+ 4·0	105	14, 15	71·5	−0·1	64	21	75·8	89·7	72·5	75·6	·759	+·005	·705	85	+ 4	53
Faridpur ...	27	29·750	−·011	29·615	96·6	+ 3·5	103	4 days	74·2	+1·3	66	21	81·2	88·0	75·9	77·0	·828	−·016	·788	77	− 7	60
Barisal ...	11	29·785	+·002	29·673	93·5	+ 2·0	100	2	76·5	+2·0	68	21, 22	84·1	86·7	78·4	78·4	·906	+·024	·865	77	− 5	68
Khulna ...	16	29·764	−·003	29·640	95·3	+ 2·4	101	3, 4	76·3	+2·2	69	19, 21, 22	83·0	88·9	78·6	80·0	·926	+·088	·911	81	+ 1	67
Jessore ...	26	29·735	−·017	29·601	97·9		104	4, 14	74·6		67	22	81·6	89·7	78·3	78·7	·930	+·074	·840	86	+ 5	61
Satkhira ...	16	29·743	−·019	29·616	101·0	+ 5·5	108	13	76·9	+2·4	72	2, 19, 29	84·2	94·5	78·9	80·6	·922	+·042	·863	78	− 1	54
Dum Dum ...	33	29·733		29·610	99·1		105	13, 16	77·8		71	22, 24, 29	84·6	91·3	78·4	78·1	·886		·782	75		55
Calcutta ...	21	29·740	−·011	29·608	99·9	+ 3·6	107	13	79·0	+3·8	73	29	83·9	92·7	78·7	79·2	·922	+·078	·824	78	− 1	54
Saugor Island ...	10	29·749	−·018	29·644	89·4	− 0·7	93	1, 2	81·4	+2·1	76	29	84·5	85·3	79·7	80·3	·955	+·036	·976	80	− 1	80
Sandheads ...	28	29·756	−·022	29·645									83·2	84·3	79·9	80·6	·983	+·044	1·006	86	+ 2	84
Midnapore ...	149	29·599	−·017	29·456	105·8	+ 5·2	112	11	79·2	+3·3	71	1	84·3	99·5	76·8	77·0	·829	+·056	·632	70	0	36
Burdwan ...	106	29·645	−·010	29·496	104·0	+ 4·4	110	11	78·1	+3·0	69	29	83·7	97·5	76·8	74·2	·836	+·065	·536	72	− 2	33
Krishnagar ...	48	29·706	−·008	29·565	104·6	+ 6·1	110	12, 14	76·6	+2·3	69	2	83·9	97·6	77·0	75·7	·842	+·043	·600	72	− 3	37
Asansol ...	414	29·324	−·016	29·175	105·6	+ 4·0	111	27	78·1	+4·0	69	29	85·4	100·5	71·3	70·6	·585	−·079	·352	50	− 9	21
Berhampore ...	62	29·684	−·017	29·528	103·7	+ 4·7	109	10, 12, 27					82·7	93·8	74·4	73·5	·744	−·004	·556	67	− 6	32
Bogra ...	63	29·696	−·017	29·551	96·4	+ 1·3	107	14	72·8	+1·4	64	2, 21	78·9	93·6	72·3	73·6	·711	−·025	·565	73	− 4	40
Malda ...	103	29·647	−·005	29·506	98·6	+ 1·7	106	12, 14, 15	74·3	+3·2	64	2	81·0	95·0	71·4	72·5	·647	−·055	·502	63	− 6	32
Dinajpur ...	123	29·632	−·014	29·484	97·3	+ 3·4	106	14	72·2	+2·5	61	2	79·7	93·4	70·3	73·0	·620	−·037	·542	63	− 9	38
Jalpaiguri ...	271	29·511	−·006	29·362	91·2	+ 2·1	100	14	69·8	+1·8	63	5	74·6	87·8	69·0	72·2	·641	−·014	·588	75	− 2	47
Orissa																						
Balasore ...	65	29·686	−·020	29·551	98·0	+ 1·3	104	11	79·7	+4·0	73	30	84·4	89·9	77·8	80·4	·873	+·050	·918	73	− 2	66
Chandbali ...	20	29·754	−·021	29·625	101·6	+ 3·4	109	26	79·9	+4·0	74	1, 2, 30	84·9	90·6	78·9	79·5	·916		·868	76	+ 3	60
Puri ...	20	29·765	−·003	29·649	87·0	− 0·8	96	2	80·0	+1·4	74	30	82·2	83·4	79·1	80·3	·962	+·048	1·003	86	+ 1	86
Gopalpur ...	56	29·710	−·017	29·609	86·2	− 1·7	93	2	76·9	−0·2	73	30	80·6	81·9	77·9	79·7	·931	+·060	·996	88	+ 6	90
Cuttack ...	87	29·696	+·001	29·561	103·6	+ 2·3	109	21, 26, 29	79·5	+1·8	75	2, 30	84·5	93·7	78·1	77·4	·882	+·046	·725	74	− 1	46
Angul ...	455	29·307	−·016	29·141	107·4	+ 6·0	114	29	78·5	+4·1	70	30	84·9	103·8	75·0	73·1	·738	+·021	·410	61	− 5	20
Sambalpur ...	486	29·268	−·021	29·120	108·1	+ 4·9	114	29	76·1	+0·9	71	4, 5	86·9	104·5	71·8	73·5	·584	−·009	·415	45	− 6	18
Chota Nagpur																						
Jamshedpur ...	429	29·332			107·7		111	4 days	77·9		70	7	86·5		71·9		·593			47		
Chaibasa ...	742	29·003	−·010	28·851	107·4	+ 5·0	113	28, 29	79·5	+4·9	73	2	86·5	102·9	73·2	73·0	·643	+·018	·414	52	− 6	20
Ranchi ...	2,150	27·636	+·002	27·522	100·7	+ 4·8	106	29	73·5	+1·8	67	6	85·4	95·7	65·3	65·6	·369	−·056	·254	32	−10	17
Hazaribagh ...	2,006	27·778	+·023	27·665	100·7	+ 3·2	105	27, 29	73·6	+1·2	64	6	86·2	95·9	65·6	65·1	·372	−·017	·281	31	− 5	15
Daltonganj ...	725	29·017	−·010	28·875	105·1	+ 3·7	110	27, 29	73·4	+3·3	65	1, 6	85·9	102·5	67·8	70·9	·444	−·019	·337	35	−11	17
Dhanbad ...	839	28·943			104·0		109	25, 26, 27	77·7		72	2	85·5		68·8		·489			40		
Bihar																						
Purnea ...	124	29·628	−·013	29·472	99·5	+ 3·3	106	14, 15	71·7	+2·1	59	2	79·9	92·5	68·7	71·8	·560	−·078	·510	56	−12	31
Darbhanga ...	161	29·577	−·015	29·433	100·9	+ 4·2	106	14	73·1	+2·9	62	2	80·6	97·5	69·7	74·4	·584	−·028	·543	56	− 7	32
Motihari ...	218	29·508	−·015	29·367	99·9	+ 3·2	104	12, 14	71·0	+3·0	59	5, 6	81·2	97·0	68·5	72·5	·535	−·084	·474	50	−15	28
Patna ...	173	29·560	−·013	29·414	103·4	+ 4·4	108	10, 24	76·9	+3·6	69	1, 2	84·0	99·9	68·4	70·9	·493	−·047	·372	44	− 7	21
*Gaya ...	372/365	29·353	−·018	29·222	106·8	+ 4·5	111	4 days	79·9	+4·8	70	2	88·3	102·9	70·0	68·2	·492	−·076	·234	37	−12	12
Naya Dumka ...	489	29·247	−·016	29·099	103·8	+ 4·3	111	10	73·8	+0·1	67	2	83·3	98·1	73·2	74·1	·690	+·113	·525	61	+ 8	32
Sabour ...	122	29·617		29·472	102·1		107	5 days	73·8		59	2	83·5	97·3	71·1	73·8	·600		·526	54		32

* 8 hrs. observations at Surface Observatory (Civil Hospital) height 372 feet; 17 hrs. observations at Pilot Balloon Observatory (Aerodrome) height 365 feet.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																			STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.										
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm		
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52		53
																														Bay Islands
4·7	+ 0·6	7·6	3·06	+ 0·91	1·89	15	3	− 1·9	6·0	+ 0·2	2	6	5	1	0	6	3	3	4	0	1	11	8	0	2	3	5	0		Port Blair
																														Assam
6·9	+ 0·8	7·4	3·81	− 6·27	1·11	24	8	− 6·3	2·3	+ 1·0	6	6	11	1	1	0	0	2	3	5	8	4	0	1	1	0	0	11		Dibrugarh
6·7	− 0·6	6·8	16·87	+ 6·76	3·36	12	13	− 1·4	4·3	+ 1·9	5	17	5	2	0	0	0	0	1	4	10	5	1	0	3	1	3	3		Sibsagar
4·7	− 0·6	4·5	7·93	+ 1·74	1·39	19	13	+ 1·1	4·3	− 0·2	1	5	16	1	0	0	1	0	6	0	11	11	0	0	0	2	0	6		Tezpur
5·2	0	3·7	10·24	+ 3·63	2·64	23	13	+ 1·2	3·5	+ 1·6	3	9	9	5	0	1	1	0	2	1	11	5	3	0	1	3	2	4		Gauhati
6·3	+ 1·4	4·0	4·02	− 1·12	0·80	19	8	− 0·1	6·3	− 0·2	5	11	7	1	2	2	0	1	1	1	7	5	0	3	5	4	2	3		Dhubri
4·6	− 0·7	4·6	14·19	− 0·14	3·17	15	18	+ 3·5	1·7	− 0·6	2	1	4	8	0	0	0	0	15	2	3	2	0	2	0	2	3	16		Silchar
4·8	+ 1·0	4·8	10·62	− 0·10	2·50	16	15	+ 3·4	5·1		0	3	5	12	8	1	1	0	0	1	3	4	5	7	2	5	1	2		Srimangal
																														Bengal
4·0	+ 0·2	3·7	6·22	+ 1·29	1·09	19	10	+ 5·3	6·5	+ 2·6	0	2	3	16	8	1	0	0	0	0	0	0	7	11	9	3	0	0		Cox's Bazar
4·2	− 0·3	4·3	7·16	+ 1·69	1·36	27	10	+ 4·3	8·3		0	1	2	13	12	2	0	0	0	0	0	1	1	9	14	5	0	0		Chittagong
3·6	− 0·3	3·7	8·83	+ 2·43	2·82	29	8	+ 1·7	8·2	+ 4·1	0	0	2	7	19	0	0	1	1	0	1	0	0	26	1	0	1	1		Noakhali
2·6	− 1·5	3·8	9·23	+ 2·65	2·54	29	9	+ 1·7	10·9		1	0	1	2	24	0	0	0	2	0	0	1	0	28	1	0	0	0		Comilla
3·5		4·2	4·36	− 3·29	1·12	20	9	+ 0·6	5·0		1	0	1	8	15	2	0	1	2	0	1	0	4	16	3	0	0	6		Brahmanbaria
5·5	− 0·1	5·4	6·99	+ 1·51	2·55	29	9	+ 2·2	6·1	+ 1·2	0	1	4	8	11	5	0	1	0	0	0	2	9	14	2	0	2	1		Narayanganj
6·0	+ 0·1	4·2	3·81	− 1·94	0·71	21	7	− 0·2	4·5	+ 1·7	0	4	7	18	1	0	0	0	0	0	1	7	13	1	1	6	0	1		Mymensingh
3·7	− 0·1	4·0	5·98	+ 1·26	2·25	21	7	+ 0·6	5·3		0	0	2	13	10	1	0	0	4	0	1	1	11	10	1	0	1	5		Faridpur
4·4	− 0·4	4·0	6·07	+ 1·29	3·33	29	7	+ 1·2	7·1	+ 3·7	0	1	1	2	19	6	1	0	0	0	1	1	2	23	2	1	0	0		Barisal
4·2	− 0·5	4·4	3·25	− 0·02	0·79	19	8	+ 2·6	7·1		0	1	1	8	11	8	1	0	0	0	1	1	12	13	3	0	0	0		Khulna
3·3	− 1·0	3·8	5·87	+ 2·21	1·76	7	8	+ 3·0	8·4	+ 5·6	0	1	1	4	19	5	0	0	0	0	0	2	2	18	5	0	0	3		Jessore
4·0	+ 0·7	3·8	2·17	− 0·68	0·52	18	6	+ 1·4	5·4		0	0	4	1	13	11	0	0	1	0	0	0	4	20	5	0	1	0		Satkhira
4·0		4·7	1·64		0·59	29	6		13·1		0	0	1	1	14	14	0	0	0	1	0	0	2	18	8	1	0	0		Dum Dum
4·3	+ 0·7	4·9	0·95	− 0·94	0·34	29	3	− 0·2	5·0	0	0	0	0	2	9	15	0	0	4	1	0	0	2	15	12	0	0	0		Calcutta
4·1	− 1·2	3·4	0·14	− 1·00	0·13	29	1	− 1·1	21·4	+ 8·4	0	0	0	0	11	17	2	0	0	0	0	0	2	18	10	0	0	0		Saugor Island
3·2	− 0·9	2·7	0·38	− 0·28	0·30	30	1	− 0·3			1	0	0	0	5	23	1	0	0	0	0	0	0	6	23	1	0	0		Sandheads
2·8	+ 0·8	5·0	0·88	− 0·99	0·83	30	1	− 2·5	5·0	+ 1·3	0	0	0	0	24	3	1	0	2	0	2	1	1	21	1	0	0	4		Midnapore
3·6	− 0·1	4·5	2·21	+ 0·10	1·36	29	3	− 0·5	6·2		0	0	3	2	4	17	4	0	0	0	1	2	5	7	6	5	2	2		Burdwan
5·2	+ 1·8	5·5	1·15	− 1·40	0·61	19	3	− 1·1	6·8		0	0	2	4	20	2	0	0	2	0	1	1	3	10	4	5	2	4		Krishnagar
2·8	+ 0·1	3·6	1·16	+ 0·38	0·87	29	2	+ 0·2	6·3		0	2	3	3	7	4	8	3	0	2	1	8	1	0	0	11	7	0		Asansol
5·5	+ 1·5	4·5	0·12	− 1·28	0·06	22, 25	0	− 2·7	4·3	+ 0·8	1	0	6	4	10	6	1	0	2	0	6	4	1	2	6	7	2	2		Berhampore
6·2	+ 2·2	3·6	1·65	− 0·62	0·64	26	4	+ 0·3	4·8	+ 2·3	0	0	14	7	2	4	3	0	0	0	0	11	4	2	2	9	2	0		Bogra
3·9	+ 1·7	2·6	0·42	− 0·71	0·42	24	1	− 1·1	6·0		1	1	11	4	5	4	2	0	2	0	3	10	1	0	0	5	8	3		Malda
5·8	+ 1·7	3·0	1·00	− 1·14	0·56	21	2	− 1·1	4·8	+ 1·0	0	13	6	0	4	1	1	0	5	0	9	4	2	0	2	12	1	0		Dinajpur
4·2	+ 1·2	3·3	4·21	+ 0·48	1·35	26	6	+ 0·4	5·9	+ 3·8	2	8	16	1	0	0	0	1	2	4	3	9	5	0	2	4	3	0		Jalpaiguri
																														Orissa
4·0	+ 1·2	5·2	1·61	− 0·45	0·91	30	3	− 0·9	8·5	+ 3·5	0	0	0	1	15	12	0	1	1	1	1	0	13	14	1	0	0	0		Balasore
3·1		3·4	0·11	− 1·33	0·11	30	1	− 1·4	10·8		0	0	0	1	14	12	2	0	1	0	0	0	10	20	0	0	0	0		Chandbali
2·8	− 0·9	3·5	0·71	+ 0·03	0·53	30	2	+ 0·7	17·0	+ 5·7	1	0	0	0	13	14	2	0	0	0	0	0	0	16	14	0	0	0		Puri
2·8	+ 1·4	5·7	0·59	− 0·20	0·56	30	1	− 0·6	17·5	+ 4·9	1	0	0	0	17	12	0	0	0	0	1	0	0	19	10	0	0	0		Gopalpur
3·7	0	4·8	0·28	− 0·87	0·18	16	2	+ 0·1	6·1	+ 2·6	0	0	0	0	9	11	2	1	7	0	0	0	0	14	16	0	0	0		Cuttack
2·9	− 0·3	5·3	1·65	+ 0·35	1·60	30	1	− 1·7	5·8	+ 1·0	5	4	3	5	3	0	1	3	6	3	2	2	3	2	1	11	5	1		Angul
1·9	− 0·6	2·9	0·24	− 0·41	0·20	14	1	− 0·6	3·2	+ 0·2	2	5	5	5	2	8	1	0	2	2	1	0	1	1	7	10	6	2		Sambalpur
																														Chota Nagpur
1·2			0·09		0·09	30	0		4·3		0	2	3	3	0	2	9	5	6											Jamshedpur
1·3	− 0·6	3·8	0·28	− 0·96	0·28	30	1	− 1·5	2·3	0	0	0	0	0	2	6	2	0	20	1	2	0	1	0	2	2	4	18		Chaibasa
2·4	+ 0·5	2·7	0·05	− 0·90	0·05	4	0	− 2·4	4·8	− 0·7	2	0	0	3	10	5	2	3	5	9	1	1	0	1	0	2	15	1		Ranchi
3·6	+ 1·4	2·9	0·05	− 0·44	0·05	29	0	− 1·5	6·5	0	0	0	1	0	6	10	4	6	3	3	0	0	1	0	1	3	21	1		Hazaribagh
2·5	+ 0·9	3·4	0	− 0·41	0		0	− 0·9	3·5	+ 0·1	1	1	9	0	1	0	1	0	17	2	1	0	0	0	0	6	21	0		Daltonganj
			0·35		0·35	29	1		7·2		0	0	1	4	5	12	7	1	0											Dhanbad
																														Bihar
3·0	+ 0·3	1·5	0·21	− 1·01	0·21	21	1	− 0·9	5·4	+ 2·1	0	4	15	2	1	4	3	1	0	0	2	11	2	0	4	9	0	2		Purnea
0·8	− 0·6	2·1	0	− 0·72	0		0	− 1·5	5·7	+ 1·8	0	3	16	1	0	1	8	0	1	0	6	7	1	0	0	14	0	2		Darbhanga
0·9	− 0·5	1·6	0	− 0·88	0		0	− 1·3	4·7		0	0	19	1	1	2	6	0	1	2	1	10	1	1	0	12	2	1		Motihari
1·0	− 0·5	2·3	0	− 0·30	0		0	− 0·6	6·2	+ 2·1	0	5	10	1	0	10	2	2	0	1	2	2	1	0	0	3	17	4		Patna
0·9	− 0·9	1·9	0	− 0·22	0		0	− 0·6	5·5	+ 2·2	0	1	8	6	3	2	9	1	0	2	3	1	0	0	0	1	23	0		*Gaya
4·2[b]	+ 2·3	3·0	0·64	− 0·26	0·51	22	1	− 1·0	4·6[c]	+ 2·2	1	7	1	5	0	8	0	2	5	0	8	0	2	0	11	4	4	1		Naya Dumka
2·4		1·4	0	− 0·67	0		0	− 1·3	7·7		1	8	8	2	1	5	4	1	0	5	5	1	1	1	0	8	8	1		Sabour

b—Mean of 29 days. c—Mean of 28 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Maximum temperature °F. Mean.	Departure from normal.	Highest.	Date.	Minimum temperature °F. Mean.	Departure from normal.	Lowest.	Date.	Dry bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Wet bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Vapour pressure, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Relative humidity % Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
U. P., East																						
Gonda ...	360	29·368		29·243	104·7		110	24	73·7		63	5	83·2	101·5	66·7	68·8	·439		·274	39		14
Gorakhpur ...	254	29·465	−·019	29·328	104·1	+ 4·7	108	10,12,24	76·4	+ 4·9	69	6	84·0	101·3	67·4	69·6	·456	−·075	·308	40	−12	16
Benares ...	250	29·474	−·025	29·348	106·0	+ 3·9	111	24,25,27	75·9	+ 4·5	66	1,6	85·0	104·5	66·0	69·6	·390	−·105	·261	32	−14	12
Allahabad (Bamrauli)	322	29·407	−·016	29·286	106·5		112	27	76·5		66	1	86·3	104·5	64·0	68·4	·300		·219	24		10
Fatehpur ...	375	29·346		29·224	106·5		112	28, 29	75·4		64	1	86·0	103·9	65·1	70·8	·343		·316	27		15
Cawnpore ...	416	29·314	−·012	29·206	107·4	+ 6·3	113	28	77·4	+ 5·9	66	1	88·9	103·3	66·3	69·9	·350	−·078	·289	26	−14	13
Lucknow ...	371	29·342	−·028	29·226	106·5	+ 5·0	112	25	75·2	+ 4·5	65	6	87·9	102·1	68·2	72·5	·433	+·011	·407	33	− 5	20
Bahraich ...	407	29·290	−·034	29·175	104·3	+ 5·8	109	10, 25	74·2	+ 5·0	64	5	81·2	101·3	65·2	68·8	·412	−·093	·274	38	−11	15
U. P., West																						
Jhansi ...	824	28·933	−·016	28·818	105·4	+ 2·4	113	29	77·8	+ 1·7	65	1	89·1	104·4	62·8	66·9	·222	−·186	·163	17	−17	8
Agra ..	554	29·183	−·017	29·069	105·1	+ 4·2	113	28, 29	72·7	+ 5·8	59	1	84·7	103·3	62·2	67·2	·265	−·017	·190	23	0	9
Mainpuri ...	516	29·206	−·022	29·092	105·3	+ 4·4	112	28	74·8	+ 5·2	63	1, 5	86·1	102·8	65·5	69·9	·358	−·044	·296	29	−11	14
Aligarh ...	615	29·101		28·998	103·2		111	29	75·0		65	1, 4	83·5	101·5	63·3	68·5	·319		·261	28		13
Bareilly ...	568	29·129	−·034	29·025	103·5	+ 5·4	109	28	75·0	+ 6·2	66	5	83·5	101·2	64·2	68·4	·344	−·127	·259	30	−19	14
Roorkee ...	899	28·800	−·037	28·695	100·6	+ 4·6	108	28	68·9	+ 3·6	58	6	83·7	98·5	65·3	68·6	·392	+·013	·303	33	−10	15
Dehra Dun ...	2,239	27·521	−·002	27·429	95·6	+ 5·5	103	27	67·2	+ 3·8	59	4, 7	79·1	93·6	61·4	64·2	·326	−·027	·231	33	−13	15
Punjab, E. and N.																						
New Delhi ...	714	29·008	−·025	28·898	103·5		114	29	74·5		62	1	84·6	102·1	61·9	66·6	·233		·183	22		9
Hissar ...	725	29·010	−·014	28·919	102·8	+ 4·3	112	29	71·2	+ 3·3	60	2	82·0	100·4	66·5	72·7	·448	+·083	·440	41	+ 3	23
Ambala ...	892	28·824	−·020	28·746	103·0	+ 7·5	113	28	73·8	+ 8·1	63	4	82·3	100·0	63·0	67·2	·319	−·096	·230	29	−19	12
Ludhiana ...	812	28·912	−·016	28·815	102·8	+ 7·3	115	28, 29	70·5	+ 3·7	60	4, 6	82·5	99·9	64·4	69·2	·368	−·039	·311	34	−12	17
Lahore ...	702	29·010	−·033	28·928	100·3	+ 5·3	115	29	68·0	+ 5·2	57	6, 14	80·6	98·9	67·4	71·5	·502	+·110	·407	47	+ 3	23
Sialkot ...	830	28·883	−·034	28·801	99·2	+ 6·3	113	29	71·3	+ 6·3	60	2	79·0	97·5	63·1	68·4	·368	−·059	·313	39	−12	18
Rawalpindi ...	1,674	28·086	−·019	28·011	93·6	+ 7·3	111	29	62·5	+ 3·4	51	6	77·9	91·1	61·5	64·9	·340	−·067	·290	38	−18	21
Punjab, Southwest																						
Khushab ...	612	29·107	−·046	29·015	98·8	+ 6·2	116	29	71·8	+ 5·1	61	4	82·4	98·5	65·7	69·9	·417	+·027	·358	39	− 4	21
Lyallpur ...	605	29·108	−·036	29·028	98·6	+ 5·2	114	29	69·3	+ 5·3	59	5	80·1	97·2	64·4	68·4	·402	−·002	·312	41	− 7	19
Montgomery ...	558	29·147	−·043	29·072	100·4	+ 4·2	114	29	72·3	+ 5·5	61	4	80·7	99·5	71·8	84·5	·664	+·207	·992	64	+13	55
Leiah ...	490	29·248		29·129	99·9		116	28, 29	69·5		56	4	81·4	99·2	70·5	79·9	·605		·765	58		42
Multan ...	413				101·0	+ 5·8	116	28	72·5	+ 5·6	59	4	80·5	100·0	66·9	72·6	·485	−·012	·437	47	−10	23
Fort Abbas ...	475	29·254		29·153	103·4		115	29	72·8		61	4, 5	83·5	102·3	68·0	75·2	·483		·515	41		25
Bahawalpur ...	384	29·348		29·243	101·2		113	29	70·9		56	4	81·3	100·3	65·7	70·1	·430		·341	40		18
Khanpur ...	297	29·441		29·336	103·0		113	4 days	71·4		61	2, 5	82·1	102·7	65·6	69·1	·415		·269	38		13
Kashmir																						
Srinagar ...	5,205	24·906	+·038	24·832	70·6	+ 4·0	88	28, 29	47·8	+ 3·4	42	6, 16	55·7	67·3	51·8	55·4	·338	+·019	·300	78	−10	49
Gulmarg ...	8,709				Closed	during	wi	nter	mo	nths.												
Dras ...	10,059	20·891	+·110		45·8	+ 3·5	65	29	27·2	+ 7·5	15	6	32·9		31·3		·163	+·017		88	+ 2	
Leh ...	11,529	19·748	+·072		58·8	+ 3·2	75	29	30·6	+ 0·4	22	4, 7	39·9		32·3		·119	+·005		51	+ 2	
Skardu ...	7,505				66·3	+ 4·2	83	29	46·1	+ 3·8	36	4, 5	51·8		43·8		202	−·002		55	− 2	
Gilgit ...	4,890				71·9	− 0·3	87	28	55·6	+ 2·9	47	3	59·9	71·0	52·4	56·5	·307	+·056	·289	61	+ 9	40
N.-W. F. Province																						
Peshawar ...	1,164	28·623	−·027	28·525	91·5	+ 6·6	108	29	65·6	+ 5·2	54	6	77·9	90·0	63·4	65·9	·394	−·014	·321	44	−10	25
Bannu ...	1,264	28·481		28·393	95·2	+ 6·4	109	28,29,30	69·8	+ 7·2	60	1, 3	80·0	92·0	64·5	66·2	·405	+·008	·301	41	− 9	21
Miranshah ...	3,026				85·8		102	28, 29	64·2		56	11, 12	71·8		56·8		·288			37		
Dera Ismail Khan...	570	29·172	−·025	29·069	100·0	+ 7·2	116	29	69·2	+ 4·0	57	4	80·2	96·9	65·2	69·7	·426	−·062	·370	43	−14	22
Baluchistan																						
Fort Sandeman ...	4,614	25·382	+·016	25·308	82·7	+ 1·4	100	29	59·3	+ 4·5	49	1	66·4	82·0	53·8	57·4	·270	+·011	·188	45	+ 1	19
Loralai ...	4,699	25·279		25·195	81·4		95	29, 30	56·1		45	3	67·1	79·9	54·4	58·1	·279		·229	44		26
Sibi ...	441	29·287		29·176	101·8		114	27,29,30	73·8		66	1, 10	84·7	100·5	64·2	66·4	·331		·198	30		11
Quetta ...	5,490	24·571	−·032	24·504	75·9		90	29	48·6		40	4	61·8	74·2	52·9	57·3	·297		·291	56		35
Chaman ...	4,311	25·633	+·001	25·593	81·0	+ 2·3	96	28, 29	59·9	+ 4·1	48	3	72·0	79·0	55·5	57·6	·250	−·006	·226	36	− 3	26
Kalat ...	6,616	23·670	+·060	23·614	74·1		87	27,28,29	48·5		40	3, 4, 12	61·8	72·1	54·7	61·3	·355		·426	64		55
Dalbandin ...	2,780	27·068	+·013	26·980	91·1	+ 1·4	105	23	62·7	+ 4·7	51	12	74·4	89·4	60·0	67·9	·337	+·078	·412	42	+ 7	33
Nokkundi ...	2,229	27·558		27·451	95·0		106	27, 28	68·4		55	8	78·5	94·2	66·6	79·9	·501		·835	55		54
Las Bela ...	292	29·525		29·385	102·6		111	30	69·7		63	2, 3, 10	82·0	99·6	76·5	83·5	·846		·941	77		50
Ormara ...	15	29·805		29·713	87·3		95	24	75·8		71	2, 3	79·3	87·2	75·1	72·2	·825		·595	81		47
*Pasni ...	10																					
*Panjgur ...	3,177																					
Jiwani ...	13	29·823		29·749	87·1		93	23	76·3		70	1	90·2	84·8	74·7	76·3	·793		·800	77		66

* Register not received.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																			STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.										
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm		
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52		53
																														U. P., East
1·9		2·3	0		0		0		5·6		0	0	12	2	0	0	8	8	0	0	0	1	2	1	0	10	16	0		Gonda
1·2	− 0·2	1·7	0	− 0·40	0		0	− 0·8	5·2		0	1	15	0	0	3	10	1	0	1	1	3	0	0	1	22	2	0		Gorakhpur
1·9	+ 0·3	2·6	0	− 0·17	0		0	− 0·4	6·5	+ 3·8	0	3	3	0	3	14	6	1	0	0	2	0	0	0	0	14	14	0		Benares
1·2	− 0·7	1·5	0		0		0		5·1	+ 1·5	0	0	3	0	2	4	15	4	2	2	0	1	0	0	0	12	15	0		Allahabad (Bamrauli)
1·1		2·2	0		0		0		3·7		1	0	0	2	0	0	7	8	12	1	0	0	0	0	0	3	22	4		Fatehpur
0·8	0	1·6	0	− 0·21	0		0	− 0·5	1·5	− 1·4	2	1	2	0	0	1	5	5	14	2	0	0	0	0	2	6	20	0		Cawnpore
1·3	− 0·4	2·7	0	− 0·26	0		0	− 0·6	2·5	− 0·1	1	0	6	0	0	1	13	3	6	0	0	1	0	0	0	21	1	7		Lucknow
1·5	+ 0·2	2·3	0	− 0·32	0		0	− 0·7	5·4	+ 2·2	0	0	4	10	0	2	6	7	1	0	0	1	1	2	1	12	13	0		Bahraich
																														U. P., West
1·9	+ 0·6	2·3	0	− 0·15	0		0	− 0·6	4·3	+ 0·9	3	1	0	0	0	5	18	1	2	0	0	0	0	0	3	15	6	6		Jhansi
1·7	+ 0·1	4·1	0	− 0·24	0		0	− 0·7	2·4	− 1·4	0	0	0	0	0	3	6	3	18	0	0	0	0	0	5	9	12	4		Agra
1·7	− 0·1	2·9	0	− 0·35	0		0	− 0·7	3·2	+ 1·2	2	1	0	1	0	4	12	8	2	1	1	0	0	0	0	13	13	2		Mainpuri
0·8		3·0	0		0		0		4·5		2	0	0	1	0	3	15	6	3	5	0	0	0	0	0	10	14	1		Aligarh
1·2	− 0·9	2·0	0	− 0·31	0		0	− 0·7	4·7	+ 2·2	2	0	3	0	0	0	12	7	6	1	0	0	0	0	2	18	7	2		Bareilly
3·5	+ 1·9	3·5	0·04	− 0·46	0·04	10	0	− 1·2	3·8	+ 1·2	0	0	0	6	0	2	0	4	18	0	0	0	2	0	3	0	22	3		Roorkee
3·0	+ 0·2	3·8	0·01	− 0·73	0·01	12	0	− 1·7	2·6	+ 0·9	1	2	0	0	0	7	6	2	12	0	0	0	0	0	7	15	6	2		Dehra Dun
																														Punjab, E. and N.
1·8	0	2·8	0	− 0·39	0		0	− 0·8	9·5		1	0	0	0	0	7	16	3	3	2	0	0	0	1	1	12	14	0		New Delhi
2·2	+ 0·4	2·2	0	− 0·33	0		0	− 1·0	4·6	+ 0·1	1	0	0	0	1	10	7	3	8	3	1	0	0	0	4	11	11	0		Hissar
1·5	− 0·7	1·5	0	− 0·58	0		0	− 1·7	3·8	+ 0·7	1	2	0	4	0	2	1	8	12	0	0	0	0	0	7	2	19	2		Ambala
2·3	+ 0·1	3·6	0·04	− 0·81	0·04	11	0	− 1·5	2·5	+ 0·8	3	0	0	3	2	4	7	4	7	0	1	0	1	1	5	3	19	0		Ludhiana
2·8	+ 0·1	4·2	0·07	− 0·47	0·07	10	0	− 1·6	2·5	+ 0·2	2	5	1	3	0	1	5	3	10	1	1	0	2	3	3	8	12	0		Lahore
2·6	+ 0·3	3·7	0	− 0·94	0		0	− 2·1	3·1	+ 1·0	7	3	1	1	0	1	1	5	11	4	1	1	0	0	2	6	6	10		Sialkot
3·3	− 0·3	4·7	0·07	− 1·87	0·07	3	0	− 3·9	3·7	+ 1·2	0	6	0	0	0	5	2	2	15	0	6	0	1	0	7	7	7	2		Rawalpindi
																														Punjab, Southwest
3·3	+ 0·6	5·0	0·60	− 0·45	0·60	11	1	− 1·4	5·5	+ 0·5	4	7	4	3	2	5	2	1	2	3	2	2	5	6	4	3	4	1		Khushab
2·6	− 1·5	5·4	0	− 0·57	0		0	− 1·5	2·7	+ 0·2	2	3	4	2	2	4	1	4	8	1	2	1	0	2	12	3	7	2		Lyallpur
1·8	− 0·4	3·0	0	− 0·36	0		0	− 1·0	1·8	− 2·9	0	4	4	4	3	3	2	3	7	3	3	0	1	2	2	5	7	7		Montgomery
1·1		0·5	0·25		0·20	10	1		4·3		11	4	0	1	0	1	2	10	1	1	5	0	3	0	13	1	7	0		Leiah
2·7	+ 0·8	2·8 b	0·32	+ 0·05	0·32	10	1	+ 0·1	3·6	+ 2·1	8	0	2	0	6	4	0	4	6	2	0	3	1	10	5	2	1	6		Multan
3·1		4·7	0		0		0		6·5		1	3	5	6	2	7	2	0	4	3	0	1	1	2	9	2	6	6		Fort Abbas
2·8		4·8	0	− 0·28	0		0	− 0·9	2·7		2	5	1	1	2	10	2	0	7	1	3	0	0	1	7	7	2	9		Bahawalpur
2·7		3·3	0·04	− 0·28	0·04	9	0	− 0·6	5·1		4	6	0	0	3	10	3	2	2	2	5	0	0	1	9	10	3	0		Khanpur
																														Kashmir
4·1	− 1·1	7·6	1·79	− 2·00	0·51	30	5	− 3·1	3·4	+ 0·2	0	2	2	14	4	2	3	3	0	2	4	1	1	1	1	4	10	6		Srinagar
																														Gulmarg
4·1	− 0·9		6·89	+ 2·93	1·92	30	11	+ 2·5	2·4	+ 1·2	0	1	0	0	0	1	0	0	28											Dras
6·2	+ 0·8		0·14	− 0·09	0·08	30	0	− 0·3	4·0	+ 1·5	1	1	3	1	3	1	1	0	19											Leh
4·3	− 1·0		1·61	+ 0·48	1·11	30	3	+ 0·2	5·5	+ 0·3	2	5	4	0	1	0	3	3	12											Skardu
5·5	− 0·3	6·4	1·03	+ 0·05	0·33	30	4	+ 1·3	1·6	+ 0·1	0	0	1	0	0	7	3	1	18	1	2	1	2	0	4	2	5	13		Gilgit
																														N.-W. F. Province
5·5	+ 0·8	6·1	0·86	− 0·99	0·54	11	2	− 2·0	2·8	+ 0·4	0	0	1	2	5	4	2	1	15	11	5	3	5	1	0	1	2	2		Peshawar
4·7	+ 2·5	5·8	0·66	− 0·26	0·59	11	1	− 1·5	4·4		3	1	0	0	1	2	7	12	4	0	2	6	10	8	1	1	2	0		Bannu
3·7			1·18		0·45	11	4		4·6		1	2	3	2	1	5	3	3	10											Miranshah
3·1	+ 0·5	4·1	0·75	+ 0·01	0·48	11	2	+ 0·3	1·5	− 0·3	4	7	1	0	0	1	2	3	12	0	6	3	1	1	0	0	1	18		Dera Ismail Khan
																														Baluchistan
2·8	+ 0·3	5·6	2·42	+ 1·31	1·35	13	4	+ 0·8	3·2	+ 0·2	2	0	1	1	3	6	4	1	12	0	2	3	3	4	5	3	3	1		Fort Sandeman
3·7		4·9	0·45	− 0·64	0·27	13	2	− 0·7	5·6		0	1	0	1	0	5	13	8	2	0	0	1	6	9	6	5	3	0		Loralai
3·7		5·2	0·43		0·35	10	1		3·7		4	6	1	1	3	1	1	4	9	1	1	4	5	5	6	4	4	0		Sibi
3·8	+ 1·1	6·1	1·07		0·25	9	4		3·9		1	2	0	1	2	1	0	0	23	4	1	1	0	2	8	6	8	0		Quetta
4·4	+ 1·4	5·1	0·79	+ 0·11	0·24	2	3	+ 1·1	5·6	+ 0·1	2	1	0	3	4	3	7	2	8	0	0	0	1	2	6	10	8	3		Chaman
2·6	+ 0·3	5·7	0·92	+ 0·38	0·38	9, 12	3	+ 1·4	3·4	− 1·8	0	0	0	5	8	1	0	0	16	4	0	0	1	5	2	6	8	4		Kalat
3·4	+ 1·1	6·7	0·24	− 0·11	0·15	11	1	+ 0·3	5·3	+ 0·4	1	9	7	0	2	1	1	0	9	1	1	3	2	7	7	8	1	0		Dalbandin
3·3		4·8	0·32		0·25	18	1		6·5		8	4	4	3	0	2	3	5	1	5	1	2	4	5	3	4	6	0		Nokkundi
3·0		3·7 b	0·60		0·57	12	1		2·8		2	1	1	3	1	2	1	4	15	0	0	3	2	17	5	0	0	3		Las Bela
2·5		3·1	0		0		0		14·5		2	3	1	0	0	9	10	2	3	0	0	0	1	2	14	13	0	0		Ormara
																														*Pasni
																														*Panjgur
4·3		2·8	0		0		0		11·1		1	1	2	2	1	8	11	2	2	0	0	0	0	7	19	4	0	0		Jiwani

b—Mean of 29 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature. °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relativ humidi %	
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Sind																					
Jacobabad ...	186	29·542	− ·024	29·438	104·6	+ 4·6	115	27,29,30	73·6	+ 3·7	64	2, 4	84·2	104·5	71·5	80·9	·610	+ ·152	·745	52	+ 9
Sukkur ...	221	29·511		29·407	102·6		113	30	74·9		66	2	80·1	102·1	68·0	73·0	·530		·428	51	
~~Naushahro~~ Pad Sda ...	~~140~~ 158	29·599		29·491	104·5		117	29	72·7		62	2	85·2	104·6	66·8	69·1	·408		·233	36	
Chhor ...	19	29·756		29·632	105·7		114	24	69·0		59	2	82·8	102·2	76·7	82·7	·846		·863	75	
Hyderabad ...	96	29·687	+ ·010	29·594	104·8	+ 3·2	112	24, 25	74·9	+ 2·9	68	2	83·8	101·4	72·9	77·3	·668	+ ·146	·621	58	+ 8
Karachi (Drigh Road)	73	29·734		29·656	94·8		108	23	73·6		66	2	81·7	89·5	75·1	76·5	·791		·745	73	
Karachi (Manora)...	13	29·797	0	29·728	85·6	+ 0·1	90	25	76·4	+ 2·2	73	1, 3	79·8	84·1	75·4	77·7	·823	+ ·063	·870	81	+ 4
Badin ...	37	29·761		29·654	102·0		109	24,25,26	73·0		66	2	80·5	99·5	73·8	72·8	·753		·456	69	
Rajputana, West																					
Sri Ganganagar ...	580	29·144		29·049	102·4		115	29	68·4		56	4	84·6	100·5	67·0	72·7	·433		·433	37	
Bikaner ...	734	29·006	+ ·001	28·907	102·8		112	28	75·5		61	4	83·0	101·8	62·1	67·7	·283		·228	26	
Phalodi ...	800	28·968		28·886	102·3		111	26	73·8		63	4	83·9	101·0	71·4	75·8	·607		·562	53	
Jodhpur ...	720	29·055	− ·006	28·936	102·5	+ 3·4	110	26	74·7	+ 4·3	65	4, 5	81·9	101·1	65·3	72·3	·408	+ ·080	·408	37	+ 5
Barmer ...	638	29·129		29·018	103·8		110	25, 26	77·2		70	1	84·5	102·2	71·3	77·6	·598		·623	51	
Rajputana, East																					
Jaipur ...	1,431	28·350	− ·004	28·250	101·2	+ 2·8	108	27,28,29	73·3	+ 4·5	62	1	86·0	99·5	63·5	66·2	·290	− ·030	·201	23	− 6
Ajmer ...	1,593	28·193	− ·014	28·097	98·5	+ 0·6	105	26	75·2	+ 3·4	63	6	85·1	97·2	67·7	69·5	·457	+ ·057	·375	38	0
Kotah ...	843	28·937	− ·002	28·813	104·8	+ 3·0	111	27	79·6	+ 3·1	69	1	90·0	103·5	64·8	68·0	·284	− ·030	·215	20	− 5
Brijnagar ...	1,053	28·726		28·591	104·1		110	26, 27	73·4		65	5	85·0	102·6	67·7	74·7	·449		·489	37	
Rajsamand ...	1,682	27·968		27·866	99·0		105	24, 27	77·1		68	1	83·4	96·1	63·2	74·1	·501		·564	46	
Gujarat																					
Deesa ...	466	29·350	+ ·010	29·225	103·1	− 0·5	110	25	73·6	+ 2·3	67	1	82·9	101·6	68·1	67·5	·432	+ ·020	·223	45	+ 2
Bhuj ...	343	29·485	+ ·018	29·383	100·2	+ 0·3	107	24, 25	73·9	+ 2·6	70	2	81·1	98·2	70·9	70·9	·629	− ·007	·392	60	0
Dwarka ...	37	29·825	+ ·013	29·744	86·0	+ 1·2	96	1	77·6	+ 1·4	74	2	80·9	83·7	76·2	77·7	·851	+ ·047	·877	80	0
Jamnagar ...	60	29·790	+ ·012		95·0	0	101	4, 5	72·6	+ 2·3	67	1, 2	81·9		76·4		·843	+ ·114		77	+ 7
Rajkot ...	432	29·406	+ ·015	29·289	102·6	+ 0·9	108	24	71·3	+ 2·0	65	12	80·1	100·6	71·5	69·8	·664	+ ·023	·320	64	+ 1
Veraval ...	19	29·832	+ ·015	29·740	90·0	+ 4·1	100	11	74·3	+ 2·1	71	4, 6	81·5	84·3	74·6	79·8	·770	+ ·046	·965	72	− 2
Surat ...	39	29·801	+ ·004	29·689	101·7	+ 2·2	106	1, 24	76·0	+ 2·8	73	3, 6, 20	84·1	97·1	73·3	73·9	·679	− ·031	·534	58	− 5
Bhavnagar ...	55	29·789	+ ·013	29·651	103·4	+ 1·7	109	30	74·8	+ 0·9	69	1	83·1	100·8	68·0	71·7	·489	− ·057	·390	44	− 6
Ahmedabad (*j*) ...	163	29·686	+ ·027	29·541	101·9	− 2·4	105	5 days	76·5	+ 2·1	74	2	83·7	100·6	70·4	72·3	·569	+ ·018	·415	50	+ 1
Dohad ...	1,093	28·725			101·8		104	24	76·5		68	12	83·7		69·5		·539			46	
Baroda ...	115	29·724		29·578	105·2		109	2	71·6		66	5 days	83·6	103·8	70·7	71·3	·583		·335	51	
Central India, West																					
Neemuch ...	1,626	28·192	+ ·009	28·094	100·9	+ 1·4	106	26, 27	74·0	+ 3·0	64	1	87·1	99·3	63·8	65·9	·298	− ·104	·218	24	−11
Indore ...	1,823	28·005	+ ·012	27·887	100·4	+ 0·5	106	26	71·6	+ 1·8	63	4, 6	82·5	99·0	62·7	64·7	·320	− ·124	·180	29	−10
Bhopal ...	1,643	28·177		28·048	101·9		107	26, 27	74·7		66	7	84·6	100·1	63·2	66·3	·311		·220	27	
Guna ...	1,571	28·229		28·118	102·3		109	27	69·7		60	1	83·9	100·6	62·0	66·3	·281		·214	25	
Gwalior ...	681	29·073		28·950	106·3		114	29	78·9		62	1	89·1	104·0	64·6	68·4	·286		·225	21	
Central India, East																					
Nowgong ...	750	29·010	0	28·684	105·7	+ 3·9	113	29	72·4	+ 1·5	61	1	87·0	104·3	66·7	74·8	·386	− ·006	·472	31	− 5
Sutna ...	1,041	28·705	− ·008	28·587	106·0	+ 5·5	112	29	74·2	+ 2·6	64	1	87·9	102·7	62·5	66·5	·230	− ·116	·173	19	−12
Umaria ...	1,506	28·260		28·143	103·6		110	28, 30	73·2		63	1, 6	88·3	101·1	64·4	67·1	·289		·216	22	
Berar																					
Akola ...	925	28·870	+ ·004	28·718	107·8	+ 2·2	112	27, 28	78·0	+ 3·3	69	7	87·7	105·7	68·1	73·5	·432	+ ·072	·401	32	+ 3
Amraoti ...	1,213	28·585	+ ·010		106·4	+ 1·8	111	28,29,30	78·5	+ 2·3	72	7	87·3		65·9		·355	− ·037		28	− 4
C. P., West																					
Khandwa ...	1,044	28·759	+ ·007	28·621	105·5	+ 1·2	110	26,27,30	77·0	+ 1·9	70	4	86·9	103·4	65·4	68·5	·344	+ ·001	·234	28	− 1
Hoshangabad ...	992	28·804	+ ·006	28·657	104·6	+ 2·8	111	29	75·7	+ 2·2	69	6	85·2	103·8	63·9	67·9	·311	− ·004	·207	26	− 2
Saugor ...	1,808	27·982	+ ·002	27·869	101·7	+ 1·5	107	4 days	76·3	+ 3·1	69	4	86·0	99·4	61·6	64·7	·242	− ·069	·180	29	− 7
Jubbulpore ...	1,289	28·497	+ ·015	28·361	103·6	+ 2·8	110	30	70·1	+ 1·4	60	3	84·5	101·3	64·3	69·0	·340	− ·025	·279	29	− 5
Seoni ...	2,027	27·789	+ ·012	27·670	103·6	+ 3·6	110	28,29,30	70·9	+ 0·3	60	4	87·7	99·7	65·0	68·7	·335	− ·038	·312	27	− 7
Nagpur ...	1,022	28·752	− ·005	28·611	106·9	+ 2·0	112	4 days	80·1	+ 2·7	70	4	87·7	105·2	66·2	70·6	·361	− ·082	·291	28	− 7
C. P., East																					
Pendra ...	2,040	27·751	− ·010	27·635	101·7	+ 7·3	108	28,29,30	75·7	+ 5·3	61	4	87·9	97·6	63·1	65·3	·265	− ·087	·217	22	−13
Raipur ...	970	28·798	− ·006	28·654	107·8	+ 4·8	114	29, 30	80·4	+ 4·1	71	1	90·0	105·0	68·4	70·9	·413	− ·032	·305	31	− 7
Kanker ...	1,318	28·468		28·338	104·0		110	28, 30	78·3		68	4	85·9	102·7	69·3	71·2	·501		·345	41	
Chanda ...	634	29·161	+ ·011	28·996	107·9	+ 2·0	113	27, 30	79·7	+ 3·7	73	4	88·4	105·6	68·8	71·5	·449	− ·066	·320	34	− 7
Jagdalpur ...	1,813	28·004	− ·001	27·863	103·1	+ 4·2	110	30	75·1	+ 3·0	66	1	83·1	98·0	70·9	70·5	·605	− ·033	·400	54	− 5

j—Mean of 21 days.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																			STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.										
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm		
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52		53
																														Sind
3·1	+1·3	3·2	0·11	− 0·09	0·07	9	0	− 0·5	3·8	+ 0·8	2	3	5	6	4	0	0	1	9	2	0	1	6	9	1	4	5	2		Jacobabad
1·8		1·0	0		0		0		3·4		4	4	2	8	4	3	1	0	4	3	2	2	1	2	8	4	3	5		Sukkur
2·8		3·3	0·02		0·02		0		7·4		3	2	0	4	5	6	5	3	2	1	1	1	3	6	7	6	4	1		~~Naushahro~~
2·4		2·9	0		0		0		7·2		1	2	0	0	3	21	0	2	1	0	0	0	0	4	23	0	3	0		Chhor
3·4	+1·9	1·9	0	− 0·05	0		0	− 0·1	6·8	− 0·1	2	1	0	1	6	12	5	2	1	2	1	0	0	4	18	2	2	1		Hyderabad
3·7		2·7	0·02		0·02	12	0		12·8		2	0	0	0	0	7	17	2	2	0	0	0	0	0	21	9	0	0		Karachi (Drigh Road)
3·9	+1·3	3·2	0	− 0·17	0		0	− 0·2	10·3	+ 0·6	1	0	1	0	0	3	17	8	0	0	0	0	0	0	17	13	0	0		Karachi (Manora)
1·9		0·8	0		0		0		12·4		1	0	0	0	1	20	6	1	1	0	0	0	0	0	21	8	1	0		Badin
																														Rajputana, West
2·3		3·7	0·02		0·02	12	0		5·4		2	7	1	4	2	10	0	3	1	1	1	0	0	2	8	8	10	0		Sri Ganganagar
1·1	−0·7	2·8	0		0		0		4·1	− 0·5	1	0	1	5	1	8	8	2	4	1	0	0	2	1	10	10	6	0		Bikaner
1·2		2·5	0	− 0·14	0		0	− 0·3	9·0		1	1	2	3	5	11	6	1	0	0	0	0	0	4	12	9	5	0		Phalodi
2·1	+0·1	2·2	0	− 0·15	0		0	− 0·5	9·3	+ 5·8	0	5	3	2	0	9	10	0	1	0	1	1	0	0	10	17	1	0		Jodhpur
1·0		1·6	0		0		0		7·8		1	1	1	2	4	6	7	5	3	1	2	0	1	3	12	9	2	0		Barmer
																														Rajputana, East
1·1	−1·1	2·3	0	− 0·17	0		0	− 0·5	6·2	+ 1·4	2	2	2	1	0	0	7	9	7	1	0	0	0	0	10	13	6	0		Jaipur
1·8	0	3·1	0	− 0·17	0		0	− 0·4	5·5	+ 1·0	0	1	0	0	0	6	10	1	12	0	0	0	0	0	9	17	4	0		Ajmer
0·9	−0·6	3·1	0	− 0·33	0		0	− 0·7	2·9	0	0	0	0	1	0	5	9	8	7	1	0	0	0	0	3	12	13	1		Kotah
1·4		2·3	0		0		0		3·3		1	0	0	4	1	5	7	1	11	2	0	0	1	1	3	12	11	0		Brijnagar
1·7		3·0	0		0		0		7·9		2	0	0	0	3	6	5	13	1	1	0	0	0	1	4	11	13	0		Rajsamand
																														Gujarat
1·6	+0·2	1·8	0	− 0·03	0		0	− 0·1	6·7	+ 0·2	4	2	2	0	2	5	8	4	3	1	0	0	0	0	10	15	2	2		Deesa
2·6	+1·2	2·4	0	− 0·07	0		0	− 0·1	6·6	− 1·4	1	1	0	0	0	9	11	6	2	2	0	0	0	1	7	17	3	0		Bhuj
4·0	+1·6	1·8	0	− 0·05	0		0	− 0·1	10·8	+ 1·5	3	0	0	0	0	7	13	7	0	0	0	0	0	0	5	20	5	0		Dwarka
1·6	+0·4		0	− 0·04	0		0	0	9·9	− 1·4	0	1	0	0	0	13	15	1	0											Jamnagar
2·3	+0·6	2·4	0	− 0·03	0		0	− 0·1	10·6	+ 2·8	3	1	0	0	0	4	12	10	0	2	1	0	0	0	2	11	14	0		Rajkot
2·5	+0·3	1·0	0	0	0		0	0	7·9	+ 0·7	14	0	0	0	0	0	3	13	0	2	0	0	0	0	1	8	19	0		Veraval
1·9	+0·2	2·0	0·02	− 0·02	0·01	9, 11	0	0	5·1	+ 0·7	1	4	3	7	2	1	6	5	1	2	1	0	1	3	9	8	6	0		Surat
2·2	+0·5	2·8	0·02	− 0·08	0·02	10	0	− 0·2	5·7	− 0·2	4	0	0	0	0	5	8	13	0	2	5	6	4	3	5	1	1	0		Bhavnagar
1·9	+0·4	2·5	0	− 0·03	0		0	− 0·1	3·1	− 0·6	4	1	1	0	0	0	4	8	3	0	0	0	0	0	6	9	4	2		Ahmedabad (*j*)
3·1			0·03		0·04	11, 12	0		11·4		0	1	0	1	1	6	16	3	2											Dohad
0·9		1·1	0		0		0		3·4		0	0	0	1	0	9	9	1	10	1	1	0	0	0	12	9	6	1		Baroda
																														Central India, West
1·3	−0·1	2·7	0·03	− 0·09	0·03	11	0	− 0·3	5·5	− 0·6	0	22	1	4	0	0	1	1	1	1	8	0	0	0	5	7	7	2		Neemuch
1·4	−0·4	2·2	0·01	− 0·13	0·01	11	0	− 0·3	4·6	+ 1·1	3	1	2	0	2	1	10	8	3	3	0	0	0	0	6	14	7	0		Indore
1·3		2·2	0·10		0·08	11	0		4·6		2	1	1	1	0	1	11	8	5	1	0	0	0	0	4	14	10	1		Bhopal
1·3		2·0	0·07		0·04	11	0		4·8		2	1	3	3	1	4	6	3	7	1	0	0	0	0	7	14	8	0		Guna
2·5		4·2	0		0		0		4·4		0	0	0	0	3	2	12	8	5	3	0	0	0	1	4	12	9	1		Gwalior
																														Central India, East
1·1	−1·2	2·7	0	− 0·19	0		0	− 0·3			0	0	0	0	4	18	0	2	6	0	0	0	0	0	13	4	12	1		Nowgong
1·7	−0·4	3·5	0	− 0·20	0		0	− 0·4	4·5	+ 0·6	0	0	0	1	2	17	4	2	4	0	0	0	0	1	3	6	19	1		Sutna
2·5		3·8	0		0		0		3·3		0	0	1	2	2	5	10	1	9	2	0	0	1	0	5	14	7	1		Umaria
																														Berar
1·5	−0·5	2·7	0·01	− 0·15	0·01	3	0	− 0·5	5·8	+ 1·4	5	2	2	1	1	2	5	12	0	8	3	1	0	0	2	7	9	0		Akola
1·7	−0·1		0·44	+ 0·22	0·24	13	2	+ 1·3	6·6	+ 2·4	5	1	3	2	3	5	10	1	0											Amraoti
																														C. P., West
2·0	+0·4	1·9	0·03	− 0·07	0·03	12	0	− 0·3	5·4		3	1	0	0	2	0	15	2	7	3	1	0	1	1	1	18	3	2		Khandwa
2·0	+0·4	3·4	0·02	− 0·11	0·01	3, 12	0	− 0·3	3·5	+ 1·2	0	0	4	1	0	6	3	2	14	0	0	0	0	0	8	16	2	4		Hoshangabad
1·5	−0·1	2·9	0	− 0·15	0		0	− 0·4	10·6	+ 6·6	1	2	2	2	1	7	10	5	0	0	1	0	0	0	8	14	7	0		Saugor
1·8	+0·3	2·4	0·13	− 0·12	0·13	3	1	+ 0·3	4·5	+ 2·2	0	0	0	6	4	6	10	1	3	3	1	1	0	2	5	11	7	0		Jubbulpore
2·9	+0·9	3·0	0·09	− 0·37	0·07	4	0	− 1·3	4·4	+ 1·2	12	1	1	1	2	0	4	2	7	6	1	2	1	2	0	9	8	1		Seoni
3·0	+0·8	3·6	0·13	− 0·43	0·10	10	1	− 0·3	5·1	− 0·1	5	0	1	1	2	4	5	9	3	6	4	0	1	3	2	5	8	1		Nagpur
																														C. P., East
4·3	+2·3	5·6	0·50	− 0·35	0·35	3	2	+ 0·1	5·2	+ 0·8	5	3	1	1	2	1	1	8	8	10	5	1	1	0	1	2	8	2		Pendra
2·6	+0·4	3·7	0·10	− 0·54	0·10	14	1	− 0·5	4·7	+ 0·2	2	0	1	2	0	4	11	3	7	2	2	1	0	0	8	1	14	2		Raipur
2·1		3·6	0·05		0·03	1	0		4·8		0	0	0	0	1	5	2	1	21	1	0	0	1	1	8	4	12	3		Kanker
1·9	−0·2	4·0	0	− 0·66	0		0	− 1·6	3·2	+0·4	1	0	6	5	5	5	2	2	4	0	2	2	8	4	4	6	3	1		Chanda
1·4	−0·7	4·0	0·56	− 1·18	0·35	24	1	− 2·5	3·1		0	0	0	0	3	1	0	0	26	1	1	0	5	3	3	4	1	12		Jagdalpur

k—Mean of 20 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Konkan																						
Bombay ...	37	29·814	+·004	29·706	91·3	+ 2·8	99	9	78·4	+2·7	75	22	83·1	86·9	76·0	77·8	·811	0	·839	72	− 3	65
Alibag ...	23	29·838			89·2		103	9	76·5		74	4, 6, 22	83·5		76·1		·807			70		
Ratnagiri ...	211	29·649	+·021	29·544	88·9	− 0·5	91	13,14,20	78·7	+1·8	76	23	83·4	85·6	76·8	77·5	·842	+·068	·843	73	+ 3	71
Marmagao ...	202	29·645	+·012	29·533	89·0		91	11,12,13	80·5		78	1	84·1	86·9	77·8	78·7	·873		·881	74		68
Honavar ...	85	29·768		29·659	92·2		94	20, 21	79·5		74	30	85·0	89·0	78·5	80·4	·896		·932	74		67
Bombay Deccan																						
Jalgaon ...	660	29·135			103·4		113	30	77·0		67	4	85·7		71·5		·590			47		
Malegaon ...	1,430	28·385	−·003	28·255	104·9	+ 1·5	109	26, 27	72·3	+1·1	66	18	84·7	102·4	64·0	68·4	·327	−·136	·245	27	−12	12
Ahmednagar ...	2,154	27·703	+·009	27·567	103·0	+ 3·3	106	26,29,30	74·3	+4·8	70	13, 17	85·8	100·8	63·5	67·0	·305	−·152	·235	25	−16	12
Poona ...	1,831	28·021	+·013	27·882	102·7	+ 1·6	106	20	69·7	+0·8	66	22	81·5	98·6	67·1	71·6	·481	+·027	·434	46	− 1	24
Sholapur ...	1,570	28·252	+·008	28·094	106·4	+ 3·7	110	5 days	79·0	+3·7	72	2	86·3	104·5	66·8	71·4	·412	−·010	·353	33	− 9	16
Miraj ...	1,817	28·026		27·870	104·0		108	20	73·0		69	1, 2, 6	82·2	100·2	70·8	74·4	·608		·522	56		28
Bijapur ...	1,950	27·897	+·018	27·742	103·6	+ 2·8	107	20, 30	76·5	+2·0	72	2	85·6	102·9	68·6	70·9	·485	−·070	·354	40	−10	17
Belgaum ...	2,562	27·332	+·023	27·204	98·1	+ 2·1	102	30	69·2	+2·1	66	1, 2, 17	76·3	90·4	68·7	74·1	·606	+·089	·633	68	+10	45
Gadag ...	2,131	27·731		27·576	102·0		106	23	74·0		72	8 days	80·2	100·2	72·2	72·6	·688		·454	67		24
Hyderabad, North																						
Aurangabad ...	1,905	27·951	+·011	27·815	102·9	+ 1·3	106	5 days	78·0	+4·9	72	4, 16	86·9	101·1	64·9	70·2	·340	−·018	·348	27	− 3	17
Nizamabad ...	1,250	28·547	−·006	28·400	106·4	+ 2·6	111	27, 30	79·2	+3·0	73	1, 2	89·3	104·4	68·8	70·2	·435	−·141	·289	32	−13	13
Hyderabad, South																						
Gulbarga ...	1,503	28·303	−·002	28·152	105·9	+ 2·2	110	21,29,30	79·6	+3·3	71	2	87·4	103·6	68·1	70·6	·442	−·122	·333	35	−12	16
Raichur ...	1,311	28·491	0	28·347	104·2	+ 1·5	109	22, 30	81·7	+2·7	76	1, 5	86·7	102·9	72·8	75·7	·625	+·003	·532	49	− 2	25
Hyderabad (Begumpet)	1,778	28·046	+·018	27·909	104·5	+ 4·0	110	30	78·3	+3·1	69	2	86·8	100·8	73·2	76·8	·646	+·001	·617	52	− 4	32
Hanamkonda ...	877	28·918	−·006	28·775	104·8	+ 4·4	112	30	80·2	+3·6	74	1	85·9	103·5	75·7	73·3	·762	+·083	·422	62	+ 1	20
Khammameth ...	367	29·447			104·6		113	30	80·6		73	1	84·8		80·1		·975			81		
Mysore																						
Chitaldrug ...	2,405	27·465	+·015	27·323	98·1	+ 1·1	103	19	74·0	+1·5	71	17	79·7	97·2	70·3	69·8	·621	+·015	·382	62	+ 1	22
Hassan ...	3,149	26·793	+·033		93·3	+ 1·0	98	20	69·5	+2·8	64	20	75·9		70·0		·663	+·043		75	+ 4	
Bangalore ...	3,021	26·897	+·022	26·773	94·1	+ 1·7	98	20, 30	70·9	+2·0	64	30	76·8	90·7	69·9	67·9	·648	+·001	·413	71	0	30
Mysore ...	2,518	27·370	+·009	27·249	93·4	− 1·3	97	9	71·6	+1·4	65	22	75·9	92·8	71·2	69·6	·706	+·030	·434	79	+ 6	29
Malabar																						
Mangalore ...	72	29·770	−·001	29·665	92·4	+ 0·7	94	5 days	80·2	+ 1·8	73	30	85·6	89·4	78·6	80·7	·892	+·069	·942	72	+ 2	67
Calicut ...	27	29·832	+·022	29·715	91·1	+ 0·3	93	21	79·9	+ 1·6	73	25	86·0	90·4	78·9	81·9	·902	+·026	·983	72	− 5	68
Cochin ...	10	29·849	+·018	29·732	89·9	− 1·7	92	9, 20	80·6	+ 2·0	75	10, 21	85·3	87·9	79·7	81·1	·949	+·069	·976	77	+ 1	73
Trivandrum ...	200	29·634	+·005	29·528	91·1		94	6, 9	78·2	0	74	10	82·5	87·4	78·6	79·6	·933	+·077	·911	83	+ 4	71
Madras, Southeast																						
Pamban ...	37	29·800	+·013	29·702	91·6	+ 0·4	93	7 days	80·1	+ 0·7	78	4 days	85·5	86·9	80·4	80·3	·979	+·063	·955	80	+ 3	74
Madura ...	437	29·392	+·001	29·260	97·5		102	22, 28	79·4		73	11	85·6	95·3	78·1	77·7	·869		·721	70		45
Negapatam ...	31	29·805	+·009	29·690	91·6	− 1·1	101	22	81·4	+ 1·9	76	3, 11	85·9	88·5	79·2	80·3	·919	+·013	·935	74	− 1	69
Trichinopoly ...	255	29·589	+·012	29·442	99·6	− 1·5	105	27, 30	80·6	+ 2·8	75	3	85·5	97·5	77·8	77·4	·860	+·045	·678	70	+ 2	40
Coimbatore ...	1,341	28·501	+·011	28·363	96·7	− 0·6	100	7, 8, 19	75·8	+ 2·3	71	11	81·4	93·3	75·1	75·5	·791	−·018	·648	73	− 6	43
Salem ...	913	28·924	+·009	28·766	99·5	− 1·3	105	30	78·8	+ 2·4	72	11	82·9	95·3	75·7	74·7	·802	−·029	·590	71	− 1	37
Cuddalore ...	39	29·796	+·006	29·675	92·1	− 0·7	99	21, 30	79·7	+ 2·2	74	3	84·6	87·9	79·5	80·8	·949	+·020	·965	79	+ 1	72
Vellore ...	703	29·117	+·008	28·974	100·7	+ 1·5	108	30	79·1	+ 2·9	72	3	84·7	98·6	77·4	76·5	·847	+·037	·624	71	− 2	34
Madras ...	22	29·811	+·006	29·696	93·0	+ 0·6	99	29	79·8	+ 2·7	73	3, 4	85·9	88·1	79·8	80·9	·946	+·054	·969	76	+ 1	72
Madras, Deccan																						
Cuddapah ...	428	29·382	+·009	29·248	106·2	+ 0·8	111	21, 30	83·6	+ 2·8	75	3	90·1	102·9	77·6	78·5	·786	+·033	·651	56	0	32
Bellary ...	1,473	28·339	+·001	28·189	103·3	− 0·3	107	30	79·6	+ 2·4	74	2	85·5	101·1	71·9	71·0	·607	+·011	·361	49	− 1	19
Kurnool ...	923	28·853	+·007	28·720	105·7	+ 1·7	110	22	82·1	+ 3·3	70	2	83·2	104·2	74·7	73·9	·685	+·014	·432	51	− 3	20
Rentichintala ...	318	29·452		29·303	106·4		115	30	81·8		72	1	87·4	103·5	77·7	76·3	·830		·550	64		26
Madras Coast, North																						
Nellore ...	66	29·717	+·007	29·627	100·3	+ 0·5	109	22	79·7	+ 2·4	74	2, 3	86·6	91·3	79·2	80·5	·905	+·023	·901	71	− 4	61
Masulipatam ...	10	29·807	−·007	29·691	94·7	+ 0·1	101	30	81·5	+ 3·9	75	1	86·0	88·8	79·8	80·2	·946	−·019	·925	75	− 5	67
Cocanada ...	26	29·797	−·007	29·670	97·8	+ 1·7	104	30	80·1	+ 1·6	73	1	85·2	90·9	80·4	81·0	·979	+·081	·932	80	+ 4	64
Vizagapatam ...	126	29·680	−·008	29·574	90·6	+ 0·9	94	19,21,30	81·0	+ 2·7	75	1, 2	84·6	86·9	79·0	80·9	·925	+·110	·983	77	+ 6	76
Calingapatam ...	19	29·734	−·005	29·667	93·4	+ 0·8	96	21	80·2	+ 2·1	73	1	84·9	86·8	79·3	80·9	·935	+·037	·983	77	0	77

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.									
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Konkan
2·4	− 0·7	1·1	0	− 0·05	0		0	− 0·1	6·5	− 3·2	13	3	1	4	2	1	0	2	4	4	0	0	0	0	1	9	16	0	Bombay
2·2			0		0		0		6·4		6	1	2	5	3	0	0	11	2										Alibag
2·0	− 0·6	1·3	0·02	− 0·06	0·02	9	0	− 0·3	7·0	+ 0·1	4	1	3	5	3	6	4	4	0	2	0	0	0	1	4	12	11	0	Ratnagiri
4·5	+ 0·4	3·2	0		0		0		7·9		10	6	2	2	4	4	0	1	1	0	0	0	0	0	6	14	10	0	Marmagao
7·7		6·8	0·16	− 0·42	0·16	30	1	0	3·4		0	6	8	8	0	2	3	3	0	0	0	0	0	0	6	14	10	0	Honavar
																													Bombay Deccan
1·3			0·05	− 0·06	0·05	12	0	− 0·2			0	0	5	0	0	0	22	0	3										Jalgaon
2·3	+ 0·7	2·3	0	− 0·11	0		0	− 0·3	5·7	− 1·1	4	0	0	2	0	3	14	5	2	1	3	1	1	1	3	11	6	3	Malegaon
1·1	− 0·1	3·6	0·17	− 0·14	0·15	11	1	0	6·5	− 0·3	10	2	0	0	2	0	1	12	3	6	2	3	1	0	3	5	9	1	Ahmednagar
1·5	+ 0·1	2·3	0·20	− 0·37	0·14	2	1	− 0·3	3·1		0	1	0	0	6	4	2	0	17	2	3	0	1	0	1	9	11	3	Poona
1·7	− 0·4	5·8	0	− 0·44	0		0	− 1·0	6·8	0	8	2	2	2	5	0	5	6	0	7	3	3	4	8	0	4	1	0	Sholapur
1·2		4·5	0·30		0·30	5	1		6·1		3	2	2	0	1	2	8	8	4	4	4	5	2	1	0	9	4	1	Miraj
1·1	− 0·6	4·1	0·05	− 0·65	0·03	5	0	− 1·9	4·8	0	6	2	0	2	1	2	9	4	4	5	5	4	4	4	2	1	1	4	Bijapur
1·2	− 1·0	1·6	1·09	− 0·51	0·71	19	2	− 1·3	4·1	− 4·3	2	0	0	0	2	1	14	11	0	0	0	0	0	0	13	13	4	0	Belgaum
4·3		5·1	0·47		0·36	26	2		6·7		0	0	0	0	0	12	12	1	1	0	7	6	1	0	0	5	3	1	Gadag
																													Hyderabad, North
1·3	− 0·1	2·2	0·02	− 0·22	0·02	3	0	− 0·6	8·2	+ 1·0	10	1	2	1	2	3	5	2	4	5	3	2	1	0	2	8	8	1	Aurangabad
1·7	− 0·7	3·0	0	− 0·80	0		0	− 1·8	3·5	− 0·1	1	1	1	1	2	5	3	3	13	3	4	0	4	3	0	2	6	8	Nizamabad
																													Hyderabad, South
1·3	− 0·2	3·7	0·34	− 0·58	0·24	26	1	− 1·1	7·3	+ 1·1	6	3	5	2	4	2	4	2	2	4	4	5	9	2	3	0	2	1	Gulbarga
2·7	+ 0·5	4·2	0·07	− 0·63	0·07	20	0	− 1·3	6·8	+ 0·8	1	1	2	6	3	12	3	1	1	4	4	4	14	1	2	1	0	0	Raichur
1·4	− 0·8	3·7	0·63	− 0·50	0·53	24	1	− 0·9	3·1	− 1·6	1	0	1	3	2	3	5	4	11	3	1	10	5	0	0	1	1	9	Hyderabad(Begumpet)
2·3	− 0·6	3·2	0	− 0·93	0		0	− 1·7	7·1	+ 1·2	1	1	0	15	9	2	0	0	2	3	2	0	11	5	2	2	4	1	Hanamkonda
4·1			0·11		0·11	17	1		7·0		0	0	4	15	11	0	0	0	0										Khammameth
																													Mysore
4·2	+ 1·7	5·6	0·81	− 0·11	0·60	21	2	+ 0·1	4·9	+ 0·6	0	0	0	2	0	5	19	4	0	3	7	8	1	0	0	7	3	1	Chitaldrug
2·0	− 1·6		3·49	+ 1·48	1·96	20	3	− 0·8	5·4	+ 2·0	0	0	0	1	0	10	11	3	5										Hassan
4·2	+ 1·4	6·2	3·21	+ 1·88	1·58	30	4	+ 1·7	6·0	+ 2·0	0	0	1	6	2	11	10	0	0	1	6	12	4	1	1	2	3	0	Bangalore
4·2	0	5·9	5·11	+ 2·77	1·52	11	7	+ 2·7	4·8	− 0·6	0	0	0	1	7	5	9	2	6	7	5	4	5	0	1	2	2	4	Mysore
																													Malabar
4·9	+ 0·8	5·6	0·07	− 1·21	0·03	11	0	− 2·0	4·6	+ 1·5	1	7	11	4	0	0	0	1	6	0	0	0	0	0	2	8	20	0	Mangalore
4·7	+ 0·4	5·1	2·55	− 0·73	1·37	25	5	+ 0·9	7·9	+ 1·1	3	9	3	2	0	1	0	9	3	0	0	0	0	0	0	18	12	0	Calicut
4·9	+ 0·8	3·2	2·92	− 1·79	0·82	3	7	+ 0·7	7·4	+ 2·3	4	16	6	1	0	0	1	1	1	0	1	0	0	0	1	17	11	0	Cochin
4·3	− 0·3	6·3	3·10	− 1·37	1·05	10	6	− 0·8	5·1	+ 1·0	19	7	1	0	0	0	0	1	2	1	0	0	0	2	6	18	3	0	Trivandrum
																													Madras, Southeast
4·8	+ 1·7	4·1	0·63	− 0·94	0·30	13	3	− 0·1	7·8	+ 2·4	1	4	4	4	11	5	0	1	0	4	4	1	8	8	4	0	1	0	Pamban
5·7	+ 1·4	6·1	7·77		5·11	12	6		3·0	+ 0·2	7	5	7	3	1	0	1	5	1	1	5	10	5	3	3	2	0	1	Madura
4·1	− 0·2	3·5	0·91	+ 0·34	0·38	11	4	+ 3·1	7·7	+ 1·8	0	0	2	4	2	12	4	1	5	0	3	7	10	5	4	0	0	1	Negapatam
5·4	+ 1·8	5·4	1·11	− 0·54	0·40	12	3	+ 1·2	3·9	+ 0·3	1	6	2	1	4	3	11	1	1	1	7	8	6	3	0	3	1	1	Trichinopoly
3·9	+ 0·2	4·5	2·32	+ 0·88	1·42	12	2	− 0·7	1·2	− 1·3	0	2	2	0	1	2	0	0	23	0	2	3	3	7	8	0	0	7	Coimbatore
4·4	+ 0·8	5·8	2·52	+ 0·73	0·85	12	5	+ 1·6	5·2	+ 1·7	0	5	7	0	4	6	4	0	4	0	4	6	1	6	9	3	1	0	Salem
5·0	+ 1·2	4·6	1·19	+ 0·59	1·04	12	2	+ 1·0	7·2	+ 2·9	1	0	0	1	11	6	5	3	3	0	0	4	23	3	0	0	0	0	Cuddalore
4·1	+ 1·8	5·6	0	− 0·95	0		0	− 1·3	5·7	+ 2·7	0	5	1	1	5	10	0	2	6	0	6	2	15	7	0	0	0	0	Vellore
5·0	+ 1·0	3·1	0·16	− 0·37	0·13	12	1	+ 0·3	7·5	− 2·1	0	0	2	0	11	9	5	2	1	0	0	4	18	8	0	0	0	0	Madras
																													Madras, Deccan
3·3	+ 0·8	5·0	0·89	+ 0·44	0·87	30	1	+ 0·1	7·0		0	2	0	16	0	2	5	5	0	1	9	1	11	1	0	1	6	0	Cuddapah
3·7	+ 1·2	5·6	1·12	+ 0·36	0·72	19	2	+ 0·2	4·3	+ 0·5	4	1	2	3	2	1	5	8	4	2	2	8	7	0	1	3	3	4	Bellary
3·2	+ 1·1	4·2	0·21	− 0·35	0·19	29	1	− 0·6	6·1	+ 1·2	0	0	2	4	4	7	7	2	4	0	7	6	8	3	2	1	0	3	Kurnool
4·3		5·6	0·04		0·04	23	0		6·7		1	0	0	10	10	5	2	1	1	1	1	3	12	8	3	1	0	1	Rentichintala
																													Madras Coast, North
3·2	− 0·7	3·8	0	− 0·36	0		0	− 0·4	7·1	+ 1·4	0	0	0	4	24	2	0	0	0	0	0	13	17	0	0	0	0	0	Nellore
5·9	+ 1·4	3·6	0	− 0·62	0		0	− 0·9	8·2	+ 2·5	1	0	0	3	14	12	0	0	0	0	0	0	12	13	5	0	0	0	Masulipatam
4·8	0	2·2	0	− 0·56	0		0	− 0·9	5·8	+ 0·8	0	0	0	1	0	14	1	2	12	0	1	0	6	7	15	0	1	0	Cocanada
3·6	− 0·7	5·2	0·01	− 0·70	0·01	18	0	− 1·6	7·9	+ 3·0	0	0	0	0	0	8	20	0	2	0	0	0	1	13	15	1	0	0	Vizagapatam
4·3	+ 1·5	5·0	0	− 0·89	0		0	− 1·6	10·9	+ 2·8	7	0	0	0	0	8	8	7	0	0	0	0	0	15	15	0	0	0	Calingapatam

b—Mean of 29 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Hill Stations, excluding Kashmir and Baluchistan																						
Shillong ...	4,921	25·084	+·020	25·010	76·4	+ 3·1	82	3, 5, 8	59·1	+ 2·8	53	17	67·2	69·2	58·4	60·3	·385	+·012	·418	61	− 1	61
Cherrapunji ...	4,309	25·656	+·018	25·583	72·3	+ 2·1	78	3	59·7	+ 2·1	54	26	66·3	68·3	62·1	63·1	·510	+·027	·519	80	− 4	76
Aijal ...	3,599	26·303		26·236	81·2		87	3, 6, 7	64·1		57	17,20,27	69·3	72·5	62·4	64·9	·482		·527	70		68
Darjiling ...	7,432	22·913	+·010	22·843	64·5	+ 3·7	69	30	51·3	+ 3·0	48	18, 22	57·1	58·2	52·0	53·0	·335	+·005	·350	74	− 5	74
Kalimpong ...	3,965	25·938	−·001	25·844	75·8	+ 2·7	80	8, 14	59·9	+ 1·7	55	7	66·1	70·9	60·1	62·6	·450	+·011	·468	71	− 4	65
Katmandu ...	4,388	25·603		25·510	87·8	+ 3·5	92	11	53·6	+ 1·3	45	1, 6	64·5	81·4	57·1	70·3	·380		·611	62		57
Muktesar ...	7,592	22·842	+·035	22·786	74·5	+ 6·1	81	27, 29	56·2	+ 6·5	49	1	60·2	69·1	45·8	50·6	·158	−·029	·175	31	−10	25
Mussooree ...	6,940	23·358	+·041	23·324	75·4	+ 4·3	84	27	57·6	+ 4·1	50	3	64·6	70·6	49·7	51·3	·200	−·027	·174	33	−10	24
Simla ...	7,224	23·139	+·068	23·111	72·0	+ 5·7	83	29	57·0	+ 6·7	50	1	63·5	69·1	48·1	51·1	·174	−·013	·187	31	− 5	27
Dalhousie ...	7,687				77·3		90	29	58·4		48	11, 12	64·0		49·3		·200			35		
Murree ...	7,113	23·186	+·062	23·159	68·8	+ 5·7	83	28,29,30	52·0	+ 5·3	41	3	60·9	65·2	47·7	51·0	·195	−·023	·228	38	−11	39
Wana ...	4,456	25·435		25·362	81·4		98	29	56·5		49	6	66·1	79·7	54·9	57·2	·303		·208	50		25
Cherat ...	4,272	25·657	+·005		78·4	+ 6·3	97	29	61·7	+ 6·2	50	4	66·6		57·7		·373	+·110		59	+ 9	
Parachinar ...	5,673	24·442	+·057	24·393	73·9	+ 6·0	89	28, 29	52·6	+ 6·2	45	4	62·2	70·1	51·0	54·2	·259	+·009	·253	46	−10	34
Drosh ...	4,723	25·365			71·3	+ 2·3	89	28	53·4	+ 4·5	43	3	57·4		49·1		·250	−·014		57	− 7	
Abu ...	3,945	26·022	+·023	25·958	85·4	+ 1·1	92	25, 26	68·4	0	61	2, 12	76·7	84·3	64·7	71·1	·471	+·213	·608	53	+23	56
Pachmarhi ...	3,528	26·418	+·025	26·325	94·1	+ 2·1	99	27, 29	66·7	− 2·6	58	7	81·7	91·6	60·2	62·7	·271	−·032	·231	26	− 5	16
Mahabaleshwar ...	4,534	25·532		25·467	89·0		92	4 days	69·0		65	11, 24	76·8	82·7	59·2	69·3	·301		·559	33		51
Mercara ...	3,781	26·176	+·010	26·089	84·8	+ 0·8	92	19	65·8	+ 2·3	61	29	71·8	80·0	67·6	70·5	·628	+·052	·633	81	+ 3	64
Ootacamund ...	7,364	23·096	+·038	23·035	75·0	+ 3·3	79	7	52·8	+ 1·3	45	3	63·8	68·3	54·9	59·1	·337	+·021	·407	58	+ 3	60
Coonoor ...	5,730	24·454			76·7		80	19, 30	58·1		52	3	70·6		61·3		·432			60		
Kodaikanal ...	7,688	22·837	+·046	22·780	70·9	+ 2·7	75	19,22,30	55·0	+ 1·5	51	1, 2, 9	62·4	64·0	52·3	59·1	·298	−·012	·449	53	− 5	77
Ceylon																						
Colombo ...	24	29·830	+·014	29·732	89·5	+ 0·1	93	1	77·1	+ 1·1	73	1, 9	81·2	87·7	78·0	79·9	·927	+·037	·922	85	− 1	69
Trincomalee ...	24	29·821	+·055	29·719	89·7	− 3·0	96	30	79·5	+ 1·9	76	14	83·1	86·7	78·1	80·4	·903	+·006	·959	80	− 4	75
Hambantota ...	61	29·762	−·009	29·677	88·6	+ 0·5	91	22, 30	78·4	+ 2·4	76	1, 12	82·0	86·1	78·3	80·3	·930	+·091	·962	85	− 5	77
Nuwara Eliya ...	6,170	24·092		24·035	73·0		76	4 days	52·3		43	20	60·8	67·4	59·3	62·6	·486		·514	92		78
Afghanistan																						
*Jalalabad ...	1,950																					
*Kabul ...	5,955																					
Kandahar ...	3,462	26·60†			82·2		97	28	54·5		43	3, 4	67·5		57·0		·343			54		
Arabia																						
‡Aden ...	98																					

* Register not received. † Aneroid. ‡ Records observations at 7 hrs. (L. M. T.).

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.									
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Hill Stations, excluding Kashmir and Baluchistan
6·0	+2·3	7·0	6·35	+ 0·97	0·99	18	11	+ 0·9	5·5	+ 0·2	1	0	1	0	5	10	5	0	8	1	0	0	0	4	10	4	0	11	Shillong
7·8	+0·9	6·5	26·95	− 1·24	4·20	13	18	+ 0·4	6·9[d]	+ 0·6	0	7	0	2	1	17	2	0	1	0	1	0	1	2	19	3	4	0	Cherrapunji
1·4		3·0	12·90		2·28	26	10		8·8		0	0	6	0	4	11	6	3	0	0	0	1	4	1	14	8	2	0	Aijal
5·2	0	7·0	4·63	+ 0·72	1·98	22	7	− 0·4	7·0	+ 1·0	0	5	13	0	0	2	3	1	6	1	0	1	1	0	3	21	2	1	Darjiling
2·6	−0·7	3·8	2·05	− 0·54	0·57	18	4	− 2·5	8·5		1	0	1	2	0	0	1	19	6	0	0	0	27	1	0	1	0	1	Kalimpong
1·6		4·9	2·06	+ 0·07	0·98	30	5	+ 0·5	1·4		1	1	2	2	0	2	1	0	21	1	0	2	0	2	1	19	0	5	Katmandu
2·8	−0·1	3·7	0	− 1·60	0		0	− 3·7	10·5	+ 4·9	0	2	2	0	0	0	14	12	0	0	0	0	0	0	0	21	9	0	Muktesar
3·3	+0·7	4·2	0		0		0		5·9		11	4	3	4	3	0	2	1	2	1	0	4	7	7	7	1	2	1	Mussooree
4·1	+0·7	5·5	0·06	− 1·88	0·03	9	0	− 3·9	2·9	− 1·5	2	6	3	1	1	0	0	0	17	1	0	1	1	7	11	4	3	2	Simla
3·6			1·10	− 2·38	0·50	11	2	− 2·9	2·4		3	8	1	1	5	0	1	1	10										Dalhousie
4·4	+0·3	6·6	2·69	− 1·52	0·88	12	7	− 0·1	8·1		1	4	8	7	1	0	5	3	1	0	0	3	3	2	2	18	1	1	Murree
2·9		5·5	1·83		0·72	11	5		3·7		1	0	1	4	7	7	3	1	6	2	1	5	6	1	4	7	4	0	Wana
4·3	+1·0		1·24	− 1·42	0·62	11	4	− 1·1	11·6	+ 3·1	15	0	0	0	0	0	0	15	0										Cherat
4·3	+0·9	6·6	5·83	+ 1·50	1·45	8, 11	8	− 0·9	3·4	+ 0·9	0	0	0	0	0	0	0	1	29	1	1	4	5	2	1	1	2	13	Parachinar
5·7	+1·9		4·86	+ 0·71	0·99	19	10	+ 1·9	4·8	+ 2·3	0	4	9	0	0	0	0	0	17										Drosh
0·6	−0·8	1·6	0	− 0·13	0		0	− 0·3	6·2	− 0·2	3	2	0	0	0	8	7	3	7	1	0	0	1	1	8	7	1	11	Abu
3·4	+1·9	3·8	0·06	− 0·26	0·06	12	0	− 0·7	3·2	− 1·3	4	0	1	1	2	1	6	13	2	4	1	0	0	0	0	13	10	2	Pachmarhi
1·8		2·3	0·13	− 1·21	0·11	3	1	− 0·6	7·9		8	16	3	1	0	0	0	2	0	0	0	0	1	0	5	3	21	0	Mahabaleshwar
4·0	−0·2	5·1	3·11	+ 0·48	0·91	23	4	− 1·0	5·2	+ 2·4	1	0	1	0	1	0	2	2	23	0	1	2	0	2	0	9	9	7	Mercara
3·2	−0·2	6·1	2·71	+ 0·06	1·00	11	5	− 1·3	2·9	− 0·3	1	7	12	1	0	0	0	0	9	0	9	9	1	0	0	0	0	11	Ootacamund
3·3			3·58		1·41	10	7		4·4		0	4	1	18	4	1	0	0	2										Coonoor
3·8	+0·8	6·7	3·04	− 1·21	0·90	11	8	+ 1·0	7·2	− 1·0	6	18	4	0	1	0	0	0	1	5	5	4	13	1	0	0	0	2	Kodaikanal
																													Ceylon
6·3	+0·6	6·4	8·20	− 1·23	1·64	9	13	+ 2·3			1	1	13	7	2	1	0	0	5	0	0	0	0	1	13	14	2	0	Colombo
4·2	+0·9	5·8	4·56	+ 2·72	1·90	10	8	+ 5·1			0	1	2	2	4	11	9	1	0	3	4	13	9	0	0	1	0	0	Trincomalee
5·1	+0·7	6·2	2·01	− 1·31	0·82	4	4	− 1·6			8	2	1	0	0	4	11	4	0	0	1	4	2	3	16	3	1	0	Hambantota
5·7		8·8	5·66	− 0·06	1·46	25	12																						Nuwara Eliya
																													Afghanistan
																													*Jalalabad
																													*Kabul
3·9			1·21		0·53	12	5		2·7		1	3	9	3	2	0	1	1	10										Kandahar
																													Arabia
																													‡Aden

d—Mean of 27 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches. Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Maximum temperature °F. Mean.	Departure from normal.	Highest.	Date.	Minimum temperature °F. Mean.	Departure from normal.	Lowest.	Date.	Dry bulb temperature °F. Mean 4 hrs. G. M. T.	Mean 12 hrs. G. M. T.	Wet bulb temperature °F. Mean 4 hrs. G. M. T.	Mean 12 hrs. G. M. T.	Vapour pressure, inches. Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Relative humidity % Mean 4 hrs. G. M. T.	Departure from normal.	Mean
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Iran																						
*Charbar ...	25																					
*Jask ...	13																					
Bandar Abbas ...	29	29·808		29·733 b	88·4		95	4 days	69·4		62	9, 18	78·2	84·6 b	71·4	74·9 b	·681		·745 b	71		6
Bushire ...	14	29·861		29·750	80·0	− 1·1	97	23	68·0	+ 0·9	56	18	73·8	77·9	71·6	75·6	·755		·860	88		8
Ispahan ...	5,817				68·7		79	12, 15	45·6		31	18	52·8	67·1	46·2	52·8	·244		·248	58		3
Meshed ...	3,104	26·54†		26·48†	70·9	+ 2·9	89	16	47·3	+ 1·8	35	8, 9	53·8	68·3	50·0	56·4	·314		·316	75		4
Seistan ...		28·373		28·282	91·2	+ 7·1	99	15, 27, 28	58·7	+ 0·6	41	9	64·1	88·7	54·1	67·8	·293		·416	48		3
Arabia																						
Bahrain ...	8	29·860		29·810	81·5	+ 0·2	89	20, 24	70·4	+ 0·4	61	2	74·6	80·0	69·3	70·5	·648		·625	76		6
Muscat ...	15	29·820		29·761	87·5	− 0·1	99	24, 25	77·9	− 1·1	71	8	81·8	83·4	74·0	76·1	·739		·807	69		7
Sharjah ...	18	29·839		29·792	87·5		103	23	68·1		57	19	75·8	82·5	68·6	74·5	·611		·754	69		6

* Register not received. † Aneroid. b—Mean of 29 days.

TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—APRIL 1941

STATION.	Maximum temperature °F. Mean.	Departure from normal.	Highest.	Date.	Minimum temperature °F. Mean.	Departure from normal.	Lowest.	Date.	Mean dry bulb temperature 8 hrs. L. M. T. °F.	Mean wet bulb temperature 8 hrs. L. M. T. °F.	Vapour pressure, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Relative Humidity % Mean 8 hrs. L. M. T.	Departure from normal.	Mean cloud amount 8 hrs. L. M. T.	Rainfall, inches. Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Number of rainy days (0·10" or more). Total in the month.	Departure from normal.	Wind. Resultant direction 8 hrs. L. M. T.	Velocity in
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Assam																							
Lumding ...	91·0	+ 2·7	100	4, 5, 6	67·4	+ 1·7	59	3	74·6	69·3	·648		74			3·19	−0·98	0·62	10	11	+ 2·3		
Bengal																							
Pabna ...	99·3	+ 3·4	107	14	74·1	+ 2·8	66	27	81·5	76·1	·834	+ ·030	77	− 2		3·22	+0·34	1·05	19	7	+ 2·3		
Punjab, East and North																							
Gurdaspur ...	99·8		113	29	67·6		56	6	81·1	64·7	·395		38		2·3	0		0		0		N 30 E	2
Kashmir																							
Jammu ...	95·9	+ 5·8	111	29	74·5	+ 5·7	67	2, 4, 7	82·5						2·3	0·08	−1·39	0·08	30	0	− 2·9	N 3 W	
Kargil ...	63·7	+ 5·2	77	28, 29	43·0	+10·4	34	4	47·3	40·8	·187	+ ·009	58	− 7	2·3	2·05	+0·03	1·37	30	5	+ 1·3	N 45 W	
Hyderabad, North																							
Bidar ...	102·1	+ 3·0	106	4 days	79·7	+ 4·6	69	5	87·8	69·8	·501	− ·055	40	− 7	2·1	0·49	−0·66	0·49	5	1	− 1·5	N 70 W	6
Mysore																							
Balehonnur ...	89·3		95	19	68·1		64	30	72·3	70·0	·705		89			1·66		0·34	24	8			
Tibet																							
Yatung (Chumbi) ...	61·2	+ 5·4	71	30	34·9	− 0·4	26	1	46·1	41·4	·221	− ·007	71	−16	2·9	2·60	−1·89	1·08	26	6	− 4·9		
Iran																							
Zahidan ...	80·4		92	26	61·4		27	18	69·4	53·9	·237		35		2·6	1·36		0·82	11	3		S 36 W	11

Cloud amount (tenths of sky). Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Rainfall, inches. Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Number of rainy days (0·10" or more). Total in the month.	Departure from normal.	Wind velocity, miles per hour. Mean.	Departure from normal.	Wind direction—Number of winds from 4 hrs. G. M. T. N	NE	E	SE	S	SW	W	NW	Calm	12 hrs. G. M. T. N	NE	E	SE	S	SW	W	NW	Calm	STATION.
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Iran
																													•Charbar
																													•Jask
1·8		2·1 b	0·68		0·55	9	2		7·4		2	17	1	0	0	0	5	3	2	0	0	0	1	24	2	2	0	0	Bandar Abbas
2·4		2·1	0·84	+ 0·33	0·38	24	2	+ 0·7	9·0	+ 2·4	5	5	3	2	2	1	3	8	1	0	0	0	1	4	6	7	12	0	Bushire
4·8		5·4	2·15	+ 1·54	1·10	6	6	+ 3·6	1·4	− 2·2	1	0	4	0	0	1	0	1	23	0	2	1	5	0	3	0	1	18	Ispahan
5·3		6·5	2·57	+ 0·73	0·74	29	6	+ 1·2	2·1	+ 0·2	0	0	2	3	1	0	0	0	24	2	0	8	3	3	0	0	0	14	Meshed
1·7		1·7	0·06	− 0·09	0·06	7	0	− 0·6			0	0	0	0	0	0	0	12	18	0	0	0	0	0	0	0	4	26	Seistan
																													Arabia
4·8		4·6	0·42	+ 0·19	0·21	6	2	+ 1·3	7·1		3	2	2	3	4	2	6	5	3	12	6	7	1	3	0	0	1	0	Bahrain
2·5		4·1	0·80	+ 0·40	0·65	8	2	+ 1·1	1·8	− 1·7	2	0	0	2	0	1	3	10	12	0	0	9	0	0	0	0	13	8	Muscat
4·0		5·0	1·19		1·19	7	1		7·4		0	3	2	8	6	1	2	2	6	7	1	0	0	0	0	13	9	0	Sharjah

b—Mean of 29 days.

TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—APRIL 1941

DIVISION.	STATION.	Rainfall, inches. Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Number of rainy days (0·10" or more). Total in the month.	Departure from normal.
1	2	3	4	5	6	7	8
Bengal ...	Bankura ...	0·77	−0·55	0·40	22	3	+0·2
	Rajshahi ...	3·86	+2·08	3·12	24	2	−0·8
	Sirajganj ...	4·44	+1·13	1·68	24	6	+1·2
	Rangpur ...	2·61	−0·48	1·22	19	5	+0·5
	Cooch Behar ...	6·75	+1·32	2·02	26	8	+0·7
Bihar ...	Muzaffarpur ...	0	−0·51	0		0	−1·1
	Chapra ...	0	−0·34	0		0	−0·8
	Arrah ...	0	−0·28	0		0	−0·6
	Dehri ...	0	−0·24	0		0	−0·6
United Provinces West.	Meerut ...	0	−0·43	0		0	−0·8
Punjab, East and North.	Dharampore ...	0		0		0	
	Kyelang ...	1·93	−1·46	0·48	22	7	+0·6
Kashmir ...	Sonamarg ...	19·94	+9·87	2·79	9	12	−1·2
	Gurez ...	3·29		0·66	27	9	
Baluchistan ...	Harnai ...	0·45	−0·38	0·37	10	1	− 0·9
Rajputana, East...	Udaipur ...	0	−0·16	0		0	− 0·3
Bombay Deccan ...	Khandala ...	0		0		0	
Hyderabad, North.	Parbhani ...	0·18	−0·04	0·18	13	1	+ 0·1
Madras Southeast.	Palamcottah ...	4·95	+2·46	4·54	10	2	− 1·9
Madras Deccan ...	Anantapur ...	0	−0·47	0		0	− 1·0
Sikkim ...	Lachung ...	3·96	−2·46	1·13	12	10	− 4·8

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INDIA WEATHER REVIEW, 1941

Monthly Weather Report

May

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The chief features of the month were (1) Unusual activity of western disturbances, (2) advance of the southwest monsoon in Malabar and (3) the development of two devastating cyclones, one in the Bay of Bengal and the other in the Arabian Sea.

The first half of the month was marked by considerable thunderstorm activity in Assam and Bengal. There were also occasional thundershowers in Chota Nagpur, Orissa, Bihar and the southern half of the Peninsula during this period. In the second week and the greater part of the third, the western disturbances took an unusually southerly course and caused extensive dust or thunderstorms in and near the Punjab, the United Provinces and north Rajputana. The manner in which the disturbances affected the country is set out briefly in the following table :—

Western disturbances.			Precipitation.			Remarks.
No.	Period.	Course.	Region.	Nature of precipitation.	Period.	
~~1~~	1st and 2nd.	Northwest frontier, northeastwards through Kashmir.	Kashmir ...	A few thundershowers.	1st ...	This disturbance continued from the previous month.
1 ~~2~~	1st to 6th ...	Through the extreme north of the country.	Extreme north ...	A few thundershowers.	2nd to 4th.	
			Western Himalayas ...	A few thundershowers.	5th and 6th.	
2 ~~3~~	7th to 10th.	North-West Frontier Province eastwards across the north Punjab and the western Himalayas.	Extreme north ...	Fairly widespread thundershowers.	7th and 8th.	
			Western Himalayas ...	Local thundershowers	9th.	
3 ~~4~~	9th to 12th.	Northwest frontier eastwards across the western Himalayas.	Northwest frontier and the Punjab.	A few thundershowers.	9th ...	It also caused a number of dust or thunderstorms along the northwest frontier and the Punjab.
			Northern half of the United Provinces.	Widespread thundershowers.	10th ...	Caused numerous duststorms over these regions.
			East and north Punjab, east Rajputana and Kashmir.	Local thundershowers.	10th.	
			Kashmir ...	Local thundershowers	11th.	
4 ~~5~~	11th to 15th.	Northwest frontier eastwards through north Rajputana, United Provinces and the Himalayas.	North-West Frontier Province, the Punjab, north Rajputana and the west United Provinces.	Fairly widespread thundershowers.	11th ...	Numerous duststorms also blew over these regions.
			From the north Punjab to the east United Provinces.	Widespread thundershowers.	12th.	
			In and around the Punjab.	Widespread thundershowers.	13th.	
			Along and near the western Himalayas.	Widespread thundershowers.	14th ...	Scattered dust or thunderstorms were reported from north Rajputana.
			United Provinces ...	Widespread thundershowers.	15th.	
			East Rajputana and the Punjab hills.	Scattered thundershowers.	15th.	
5 ~~6~~	16th to 21st.	Northwest frontier eastwards through the United Provinces.	Extreme north of country.	Scattered thundershowers.	16th.	
			The southwest Punjab and the western Himalayas.	Scattered thundershowers.	17th.	
			In and near the east and north Punjab and the United Provinces.	Scattered thundershowers.	17th & 18th.	Scattered duststorms also occurred in Rajputana.
			The United Provinces and along and near the western Himalayas.	Fairly widespread thundershowers.	19th & 20th.	Produced local dust or thunderstorms in the southwest Punjab and Rajputana.
6 ~~7~~	20th to 23rd.	Northwest frontier northeastwards through Kashmir.	North-West Frontier ...	A few thundershowers	20th.	
			North-West Frontier Province and the Punjab.	Fairly widespread thundershowers.	21st.	
			North-West Frontier Province, Kashmir and the Punjab.	Local or a few thundershowers.	22nd.	
			Kashmir ...	A few thundershowers	23rd.	

The monsoon advanced into the south Bay of Bengal on the 20th and into the southeast Arabian Sea on the 22nd. By the morning of the 23rd it had burst along the Malabar coast. This advance of the monsoon air was followed by the development of two destructive cyclones, one in the Bay of Bengal and the other in the Arabian Sea. The storm in the Bay of Bengal first appeared as a depression in the north Andaman Sea on the 22nd. Moving northwestwards the depression developed into a cyclonic storm and was centred about 100 miles to the southwest of Diamond Island on the morning of the 23rd. Then, the storm took a northnorthwesterly course, and intensifying into a severe cyclone of small extent in the northeast angle of the Bay, struck the Bengal coast near Barisal on the 25th-26th midnight. Thereafter it rapidly weakened and filled up over southeast Bengal by the evening of the 26th after causing widespread and locally heavy rain in southeast Bengal and Assam.

This severe cyclone which was followed by a high tidal wave, is reported to have caused heavy loss of life and property in the Backerganj District and the adjoining parts of the Noakhali District in Bengal. The tidal wave completely submerged some of the islands at the mouth of the river Meghna. The effects of the cyclone and the tidal wave were most severe in the sub-division of Bhola in the Backerganj District. According to the press reports, the cyclone so ruined the economic conditions at the places it ravaged, that it may take years before normal conditions of livelihood are restored. About five to ten thousand people are reported to have perished and the total loss of property has been estimated at about 50 crores of rupees (Cf. also "Science and Culture", July 1941).

The cyclone which developed in the southeast Arabian Sea was also of unusual severity. It was located on the morning of the 25th as a depression with centre near Amini Devi. Intensifying into a storm by the same evening, it remained practically stationary with centre near Amini Devi till the evening of the 26th. Then it began to move eastwards intensifying at the same time. It struck the Malabar coast about 30 miles to the south of Calicut just before midnight of the 26th-27th. After passing inland, it weakened rapidly and finally blew itself out in the Palghat Gap by the next morning.

This cyclone was responsible for widespread and locally heavy rain along and near the Malabar coast on the 26th and 27th. According to newspaper reports, it caused terrible havoc along the Malabar coast, particularly in south Malabar. The heavy rain was attended with severe floods in the streams and rivers, causing widespread damage and distress. Villages were completely submerged under water rendering more than sixteen thousand families homeless. A number of bridges and culverts also collapsed. Agriculturists are reported to have sustained heavy losses by the floods. Fruit gardens and standing crops were destroyed, the damage to paddy-crop in Malabar District alone, extending over an area of about 13,000 acres. The Taluka of Ponnani in south Malabar was the worst sufferer in this respect. Extensive breaches also occurred on railways leading to serious dislocation of traffic. The fierce gales which blew during the cyclone were also responsible for loss of lives and considerable damage to property. Several persons were drowned and goods worth more than Rs. 30,000 were lost due to the capsizing of boats in the sea. Hundreds of cocoanut trees were uprooted and telegraph and lamp posts were blown down. A large number of persons also sustained serious injuries by collapse of walls. The total number of lives lost in the cyclone was about 190 and of these more than half perished in the floods. (Cf. "Current Science", July 1941.)

After the disappearance of this cyclone, the monsoon weakened in Malabar and remained feeble till the end of the month. During this period Assam and Bengal had much thundery weather. On the last day of the month, a depression formed in the west Central Bay of Bengal and was giving widespread rain along the north Madras coast.

The month's rainfall was in large excess in Assam, the west United Provinces, Kashmir, the North-West Frontier Province, Baluchistan and Malabar, in moderate excess in Bengal and the southwest Punjab and in slight excess in the east United Provinces and the east Central Provinces. It was in slight to moderate defect in the Bay Islands, Rajputana, Mysore, southeast Madras and the north Madras coast and in moderate to large defect in Orissa, Sind, Gujarat, Central India, the west Central Provinces, Berar, the Konkan and most parts of the Deccan.

The month of May was also unusual for its abnormally high temperatures: the previous month's oppressive heat wave persisted over northern India in the first week of this month. It was at its worst on the 4th when most of the stations in the Punjab and a number of stations in the United Provinces recorded 115°F. and above. The hot spell continued till the 8th and was finally broken by the quick succession of active western disturbances referred to in the above table.

Both the mean maximum and minimum temperatures for the month were above normal practically over the whole of northwest India, the United Provinces, the central parts of the country and Hyderabad while the mean maximum temperatures alone were high in Chota Nagpur and the Bombay Deccan. The mean minimum temperatures were above normal in Mysore, southeast Madras and the Madras Deccan.

[*Continued on page 80*

	Rainfall.				Departure from normal of				
							8 hrs. L. M. T.		
	Actual.	Normal.	Departure from normal.	Percentage departure from normal.	Maximum temperature.	Minimum temperature.	Vapour pressure.	Relative humidity.	Cloud.
1	2	3	4	5	6	7	8	9	10
Division	"	"	"		°	°	"	%	
1. Assam ...	17·87	11·65	+6·22	+ 53	-1·0	+0·8	+·013	0	+1·0
2. Bengal ...	11·30	8·45	+2·85	+ 34	-0·5	+1·1	+·025	+ 1	+1·3
3. Orissa ...	1·39	3·14	-1·75	- 56	+1·1	+1·7	+·048	+ 1	+0·9
4. Bihar ...	2·09	2·25	-0·16	- 7	+0·9	+1·1	+·055	+ 3	+1·5
5. United Provinces.	1·25	0·85	+0·40	+ 47	+1·8	+3·2	+·030	+ 1	+1·3
6. Punjab ...	0·74	0·65	+0·09	+ 14	+2·4	+3·9	+·049	+ 1	+0·6
7. North-West Frontier Province.	1·23	0·62	+0·61	+ 98	+4·3	+3·8	-·031	- 6	-0·2
8. Sind ...	0	0·14	-0·14	-100	-0·1	+2·4	+·145	+10	+0·5
Sub-division									
1. Bay Islands ...	9·91	15·99	-6·08	- 38	+0·1	+ 1·7	+·023	- 2	+0·9
2. Assam ...	17·87	11·65	+6·22	+ 53	-1·0	+ 0·8	+·013	0	+1·0
3. Bengal ...	11·30	8·45	+2·85	+ 34	-0·5	+ 1·1	+·025	+ 1	+1·3
4. Orissa ...	1·39	3·14	-1·75	- 56	+1·1	+ 1·7	+·048	+ 1	+0·9
5. Chota Nagpur ...	2·20	2·14	+0·06	+ 3	+2·1	+ 1·1	+·060	+ 1	+1·5
6. Bihar ...	2·06	2·29	-0·23	- 10	+0·1	+ 1·2	+·052	+ 4	+1·5
7. United Provinces, East.	1·23	1·03	+0·20	+ 19	+2·0	+ 2·8	+·050	+ 2	+1·7
8. Do. do. West.	1·27	0·72	+0·55	+ 76	+1·6	+ 3·6	+·013	0	+0·8
9. Punjab, East and North.	0·85	0·84	+0·01	+ 1	+2·7	+ 4·3	+·039	+ 1	+0·6
10. Do. Southwest.	0·62	0·42	+0·20	+ 48	+2·0	+ 3·4	+·062	+ 2	+0·6
11. Kashmir ...	2·84	1·64	+1·20	+ 73	+2·0	+ 3·8	+·026	+ 2	-0·2
12. North-West Frontier Province.	1·23	0·62	+0·61	+ 98	+4·3	+ 3·8	-·031	- 6	-0·2
13. Baluchistan ...	0·50	0·30	+0·20	+ 67	+2·8	+ 3·4	-·019	- 6	-0·1
14. Sind ...	0	0·14	-0·14	-100	-0·1	+ 2·4	+·145	+10	+0·5
15. Rajputana, West.	0·37	0·43	-0·06	- 14	+1·0	+ 3·1	+·162	+12	-0·3
16. Rajputana, East.	0·44	0·73	-0·29	- 40	+0·3	+ 1·8	+·016	0	-0·2
17. Gujarat ...	0·01	0·27	-0·26	- 96	-0·7	+ 1·7	+·037	+ 2	+1·0

	Rainfall.				Departure from normal of				
							8 hrs. L. M. T.		
	Actual.	Normal.	Departure from normal.	Percentage departure from normal.	Maximum temperature.	Minimum temperature.	Vapour pressure.	Relative humidity.	Cloud.
1	2	3	4	5	6	7	8	9	10
Division—*contd.*	"	"	"		°	°	"	%	
9. Rajputana ...	0·42	0·63	-0·21	- 33	+0·5	+2·1	+·053	+ 3	-0·3
10. Bombay ...	0·16	0·86	-0·70	- 81	+0·7	+1·4	+·001	- 2	+0·4
11. Central India ...	0·03	0·53	-0·50	- 94	+2·1	+2·7	-·048	- 5	-0·9
12. Central Provinces and Berar.	0·55	0·82	-0·27	- 33	+2·1	+2·3	-·023	- 3	+0·4
13. Hyderabad ...	0·46	0·91	-0·45	- 49	+2·4	+2·7	-·026	- 4	+0·6
14. Mysore ...	3·64	4·32	-0·68	- 16	+0·1	+2·1	+·028	+ 2	+1·6
15. Madras ...	4·30	3·10	+1·20	+ 39	-0·3	+1·8	+·019	0	+1·9
Mean of India ...	2·43	2·13	+0·30	+ 14	+1·1	+2·2	+·021	0	+0·7
Sub-division—*contd.*									
18. Central India, West	0·03	0·63	- 0·60	- 95	+0·3	+2·3	-·047	- 3	-0·9
19. Do. do. East.	0·03	0·43	- 0·40	- 93	+3·9	+3·1	-·049	- 6	-0·9
20. Berar ...	0	0·57	- 0·57	-100	+1·9	+2·3	-·057	- 6	-0·2
21. Central Provinces, West.	0·09	0·61	- 0·52	- 85	+1·9	+2·1	-·037	- 4	+0·7
22. Do. do. East.	1·50	1·27	+ 0·23	+ 18	+2·5	+2·7	+·015	0	+0·2
23. Konkan ...	0·17	1·92	- 1·75	- 91	+0·3	+1·1	+·016	0	-0·1
24. Bombay Deccan...	0·34	1·16	- 0·82	- 71	+2·9	+1·0	-·059	- 7	-0·3
25. Hyderabad, North	0·25	0·77	- 0·52	- 68	+2·1	+2·7	-·073	- 8	+0·2
26. Do. South	0·68	1·03	- 0·35	- 34	+2·6	+2·7	+·009	- 1	+0·8
27. Mysore ...	3·64	4·32	- 0·68	- 16	+0·1	+2·1	+·028	+ 2	+1·6
28. Malabar ...	16·43	8·71	+ 7·72	+ 89	-0·3	+0·8	+·063	+ 3	+1·6
29. Madras, Southeast	1·80	2·04	- 0·24	- 12	-0·5	+2·5	+·013	- 1	+2·8
30. Do. Deccan...	1·72	1·68	+0·04	+ 2	+0·6	+2·1	-·017	- 4	+1·9
31. Do. Coast, North	1·18	1·65	- 0·47	- 28	-0·6	+1·4	+·015	0	+0·5

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Maximum temperature °F. Mean.	Departure from normal.	Highest.	Date.	Minimum temperature °F. Mean.	Departure from normal.	Lowest.	Date.	Dry bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Wet bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Vapour pressure, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Relative humidity % Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Bay Islands																						
Port Blair ...	261	29·508	−·014	29·439	87·1	+ 0·1	90	17	76·6	+1·7	74	24,25,27	82·6	83·5	78·8	77·9	·939	+·023	·890	84	− 2	77
Assam																						
Dibrugarh ...	348	29·400	−·003	29·289	85·3	+ 0·9	97	23,25,26	71·6	+0·8	67	14, 15	76·2	81·1	72·8	75·6	·767	−·004	·819	85	− 4	78
Sibsagar ...	317	29·423	0	29·315	86·4	+ 1·0	98	25	73·1	+1·6	66	8	77·1	82·5	74·4	76·2	·825	+·025	·824	88	− 2	75
Tezpur ...	258	29·484	−·011	29·366	86·7	− 0·2	97	23,24,25	73·1	+0·8	69	5 days	77·1	82·3	73·9	76·3	·804	+·028	·834	86	0	75
Gauhati ...	182	29·550	−·004	29·431	86·5	− 1·5	98	·25	73·6	+1·3	69	5 days	77·7	82·1	74·5	75·8	·821	+·030	·815	86	+ 2	75
Dhubri ...	115	29·610	+·003	29·489	84·5	− 1·8	95	24, 26	73·1	0	67	12	76·8	82·1	74·4	76·5	·825	+·020	·846	89	+ 3	77
Silchar ...	96	29·652	0	29·540	86·2	− 2·5	99	26	73·3	+0·7	63	6	77·7	82·8	74·8	76·2	·829	+·002	·824	87	+ 2	74
Srimangal ...	69	29·669	+·010	29·560	88·2	− 3·0	97	24	72·7	+0·7	67	9, 12, 13	78·5	83·1	75·1	77·1	·838	−·013	·858	86	+ 1	77
Bengal																						
Cox's Bazar ...	38	29·700	+·008	29·613	88·3	− 0·5	93	17, 25	75·6	−0·2	69	5, 8	82·1	84·2	78·0	79·2	·913	−·006	·939	83	0	80
Chittagong ...	87	29·652	+·004	29·555	88·3	− 0·5	95	25	75·5	+0·1	69	8	81·2	83·9	76·7	78·4	·866	−·021	·906	81	− 1	78
Noakhali ...	22	29·695	−·007	29·598	88·0	− 1·1	95	24, 25	76·9	−0·4	65	4	82·6	85·1	79·6	79·8	·979	+·066	·953	87	+ 5	80
Comilla ...	29	29·677	−·017	29·587	88·5	− 2·4	96	24, 25	75·5	+0·7	68	9	81·0	85·0	77·4	78·2	·901	+·001	·879	84	0	75
Brahmanbaria ...	32	29·688		29·582	88·5	− 2·4	96	24	74·8	+1·1	67	5	80·7	84·3	76·5	77·9	·867	−·008	·876	83	+ 3	75
Narayanganj ...	26	29·677	−·008	29·574	90·1	− 0·9	98	25	76·6	+0·7	68	4, 5	82·6	84·6	78·6	79·6	·933	+·021	·952	83	0	80
Mymensingh ...	62	29·659	−·003	29·546	86·8	− 2·3	97	25	74·0	−0·4	67	5, 15	78·0	83·7	75·2	77·7	·841	−·002	·876	88	+ 4	77
Faridpur ...	27	29·669	−·015	29·562	91·0	− 0·5	97	24, 25	75·8	+1·0	69	5, 8, 9	82·6	84·6	78·7	78·8	·935	+·013	·911	84	− 1	77
Barisal ...	11	29·690	−·004	29·596	90·5	− 1·0	97	23, 24	78·2	+1·6	71	5, 9	83·7	86·2	79·6	79·2	·965	+·018	·912	83	+ 2	73
Khulna ...	16	29·677	0	29·577	91·5	− 0·4	95	4 days	78·6	+2·9	71	16	84·5	86·6	80·3	79·7	·989	+·058	·928	81	+ 2	73
Jessore ...	26	29·650	−·014	29·542	94·3		100	28, 29	76·8		70	9, 10	84·3	85·6	80·9	79·6	1·017	+·083	·939	86	+ 4	76
Satkhira ...	16	29·663	−·007	29·554	97·6	+ 3·3	102	28	78·2	+1·8	69	13	86·1	90·3	80·8	81·1	·986	+·012	·947	79	− 2	67
Dum Dum ...	33	29·637		29·534	95·7		100	15,27,28	79·0		70	13	86·0	88·4	80·1	79·2	·944		·871	76		66
Calcutta ...	21	29·645	−·011	29·534	97·2	+ 2·2	102	16, 25	80·3	+3·2	72	10, 13	86·2	90·5	80·3	80·1	·962	+·046	·894	76	− 2	63
Saugor Island ...	10	29·648	−·020	29·559	90·3	− 1·1	93	28, 30	81·5	+0·9	71	10, 11	86·2	87·0	81·4	80·9	1·013	+·023	·983	81	0	76
Sandheads ...	28	29·649	−·013	29·560									86·0	86·6	82·3	82·2	1·066	+·066	1·049	85	+ 1	83
Midnapore ...	149	29·498	−·020	29·361	101·3	+ 1·8	114	7	79·8	+1·6	70	10	85·0	95·6	79·7	79·8	·949	+·067	·809	78	+ 4	48
Burdwan ...	106	29·552	−·010	29·422	100·0	+ 2·4	112	8	79·4	+2·0	69	30	84·8	94·9	79·3	80·2	·935	+·052	·843	77	− 1	52
Krishnagar ...	48	29·619	−·009	29·499	98·6	+ 2·0	105	8	77·7	+1·1	69	10	85·2	91·9	79·5	80·3	·942	+·043	·887	77	− 2	60
Asansol ...	414	29·226	−·017	29·099	102·2	+ 0·7	115	8, 29	79·7	+2·2	70	13	85·4	95·2	78·3	77·4	·883	+·067	·705	72	+ 4	45
Berhampore ...	62	29·598	−·018	29·463	98·6	+ 2·0	108	8					84·5	92·2	77·9	79·0	·876	+·004	·823	74	− 6	55
Bogra ...	63	29·624	−·016	29·515	89·6	− 2·6	98	25, 28	74·8	+0·5	67	10	80·5	85·8	76·6	78·7	·870	+·031	·895	84	+ 3	73
Malda ...	103	29·572	−·005	29·455	93·0	− 2·8	105	29	76·0	+0·7	69	9, 12	81·1	90·8	76·2	78·5	·844	−·008	·814	80	+ 2	59
Dinajpur ...	123	29·561	−·012	29·449	88·7	− 3·2	99	25	74·6	+0·7	65	11	79·2	86·2	74·9	78·0	·812	+·008	·859	82	+ 2	69
Jalpaiguri ...	271	29·446	−·002	29·323	86·1	− 3·0	96	25	72·9	+0·5	65	11, 12	76·3	84·0	73·3	76·4	·788	−·005	·816	86	+ 3	70
Orissa																						
Balasore ...	65	29·581	−·023	29·478	97·6	+ 0·7	109	28	81·0	+2·8	72	10	86·6	90·1	80·2	80·5	·950	+·040	·921	75	0	65
Chandbali ...	20	29·652	−·010	29·549	99·6	+ 2·9	109	27	81·3	+3·8	72	18	86·9	90·0	80·9	80·3	·983		·914	76	− 3	65
Puri ...	20	29·662	+·002	29·561	89·3	− 0·6	93	25	81·8	+1·0	71	10	85·2	85·9	81·5	81·8	1·037	+·035	1·042	85	0	83
Gopalpur ...	56	29·609	−·014	29·512	89·5	− 0·6	95	25, 27	81·2	+1·1	76	10,12,14	84·9	85·7	81·4	82·7	1·034	+·070	1·087	86	+ 4	87
Cuttack ...	87	29·589	+·001	29·481	101·2	0	112	27	80·0	+0·1	69	10	89·3	88·8	80·2	82·5	·918	+·008	1·034	73	− 1	59
Angul ...	455	29·202	−·009	29·057	105·1	+ 2·1	114	6, 28	80·1	+1·7	69	13	85·9	99·2	78·5	77·3	·882	+·048	·648	71	+ 2	35
Sambalpur ...	486	29·161	−·013	29·008	109·3	+ 3·1	114	4 days	82·7	+1·6	75	15	90·5	106·4	77·9	77·1	·795	+·038	·541	55	+ 3	24
Chota Nagpur																						
Jamshedpur ...	423	29·227			105·0		115	29	80·9		72	11	87·7		78·0		·839			64		
Chaibasa ...	742	28·898	−·012	28·765	106·5	+ 2·3	114	28	80·7	+1·6	74	10	81·8	98·6	77·3	76·3	·884	+·121	·511	64	+ 1	37
Ranchi ...	2,150	27·535	−·007	27·429	101·3	+ 2·8	109	29	75·5	+0·2	69	13, 19	85·0	93·1	71·4	70·0	·594	+·014	·432	52	0	33
Hazaribagh ...	2,006	27·672	+·005	27·571	101·5	+ 2·0	110	29	76·6	+1·0	70	13	85·9	93·6	72·5	70·0	·623	+·089	·425	52	+ 6	32
Daltonganj ...	725	28·894	−·022	28·753	107·8	+ 1·5	114	29	80·2	+1·5	73	17, 21	90·6	103·7	73·9	72·8	·621	+·016	·395	45	− 4	19
Dhanbad ...	839	28·786			101·7		113	5, 8, 29	78·9		63	16	84·9		76·8		·822			68		
Bihar																						
Purnea ...	124	29·557	−·008	29·427	92·0	− 2·9	102	25, 27	74·9	+0·6	66	12	80·3	88·7	75·5	78·4	·823	+·012	·838	80	+ 3	63
Darbhanga ...	161	29·503	−·007	29·377	95·9	+ 0·2	106	25	77·2	+1·8	69	11, 13	82·8	92·3	76·1	79·0	·821	+·063	·817	73	+ 4	55
Motihari ...	218	29·435	−·010	29·293	96·3	− 0·6	106	26	76·8	+2·4	67	11, 12	82·6	93·9	75·7	79·3	·802	+·020	·813	72	0	51
Patna ...	173	29·462	−·016	29·321	101·1	+ 1·4	114	28	78·9	+1·2	72	13	84·3	97·0	76·4	77·8	·810	+·056	·703	69	+ 5	42
*Gaya ...	372/365	29·246	−·019	29·117	106·6	+ 2·2	115	28, 29	82·2	+2·5	72	13	88·2	101·5	77·8	74·9	·814	+·066	·515	63	+ 6	28
Naya Dumka ...	489	29·155	−·019	29·031	99·0	+ 0·3	110	29, 30	75·6	−1·4	65	16	84·5	93·4	77·6	78·7	·861	+·093	·793	72	+ 5	52
Sabour ...	122	29·537		29·410	97·4		108	28	77·7		70	13	83·7	92·8	77·1	79·2	·851		·824	74		55

* 8 hrs. observations at Surface Observatory (Civil Hospital) height 372 feet; 17 hrs. observations at Pilot Balloon Observatory (Aerodrome) height 365 feet.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.									
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Bay Islands
7·9	+ 0·9	8·6	9·91	− 6·08	2·03	27	16	− 0·6	6·8	− 1·7	0	1	1	2	0	12	10	1	4	1	1	8	1	2	9	6	2	1	Port Blair
																													Assam
7·6	+ 1·4	7·5	16·42	+ 5·24	4·63	30	16	+ 0·9	1·6	+ 0·7	9	4	8	0	1	0	0	1	8	7	2	1	0	0	1	2	1	17	Dibrugarh
7·9	+ 0·2	7·7	6·95	− 4·94	2·33	30	8	− 7·6	4·0	+ 1·9	3	14	2	1	3	4	1	2	1	6	6	0	3	1	6	1	0	8	Sibsagar
6·3	+ 0·3	5·7	10·78	+ 0·83	2·02	30	15	+ 0·7	3·0	− 0·1	0	2	16	7	2	0	1	0	3	0	3	8	6	1	4	3	0	6	Tezpur
6·8	+ 0·9	5·7	19·42	+10·71	7·30	7	14	+ 1·0	2·8	+ 1·2	2	8	7	5	3	2	2	0	2	1	8	5	5	3	2	2	2	3	Gauhati
7·5	+ 1·5	5·6	22·30	+ 7·61	3·88	30	21	+ 6·1	4·3	− 1·2	3	8	10	2	2	1	0	1	4	4	8	6	3	2	3	2	0	3	Dhubri
6·3	+ 0·2	5·4	23·66	+ 8·07	5·95	7	17	+ 0·9	1·8	− 0·2	0	3	1	2	0	0	0	1	24	1	0	4	0	0	0	3	3	20	Silchar
6·7	+ 2·3	6·1	32·24	+17·28	6·23	7	17	+ 2·9	3·9		4	3	4	8	8	3	0	1	0	2	5	2	6	5	1	5	4	1	Srimangal
																													Bengal
6·4	+ 1·6	6·3	22·03	+ 9·43	4·88	26	15	+ 5·0	5·3	+ 1·6	1	1	7	15	2	0	0	0	5	1	0	1	8	8	2	5	3	3	Cox's Bazar
6·3	+ 0·8	6·0	17·46	+ 7·94	3·42	2	13	+ 2·2	6·1		1	5	4	12	8	1	0	0	0	1	0	1	5	7	6	7	4	0	Chittagong
6·7	+ 2·3	5·8	23·44	+12·04	8·69	26	14	+ 3·4	8·0	+ 4·2	2	0	0	12	8	2	2	2	3	0	3	0	8	10	3	2	2	3	Noakhali
6·0	+ 1·7	5·5	17·95	+ 6·18	2·82	27	14	+ 2·5	8·1		2	0	3	4	13	0	0	0	9	5	0	2	1	14	1	1	2	5	Comilla
5·7		5·7	15·41	+ 3·45	2·34	3	14	+ 2·3	4·2		2	0	5	7	10	0	0	1	6	1	1	2	6	7	1	1	0	12	Brahmanbaria
7·2	+ 1·3	7·7	14·20	+ 4·79	3·01	2	11	0	5·0	+ 0·5	0	1	4	9	7	4	0	5	1	2	0	4	9	9	3	1	2	1	Narayanganj
7·0	+ 0·7	5·2	21·18	+ 8·64	3·02	3	19	+ 5·9	4·0	+ 1·5	2	7	10	8	0	1	2	1	0	1	2	10	12	1	2	2	1	0	Mymensingh
6·1	+ 1·6	6·6	10·82	+ 1·78	3·39	2	11	0	4·3		0	0	2	9	5	0	0	1	14	0	1	2	13	6	0	0	1	8	Faridpur
7·0	+ 1·4	6·8	20·54	+11·52	9·61	26	12	+ 2·2	6·6	+ 3·6	0	0	2	7	10	2	2	0	8	1	1	0	7	13	1	1	0	7	Barisal
6·6	+ 1·4	7·2	5·12	− 5·21	1·73	9	8	− 3·6	6·1		0	2	3	8	6	5	4	3	0	0	2	4	12	10	2	0	0	1	Khulna
4·9	− 0·4	4·9	2·94	− 5·14	1·06	9	8	− 1·4	7·9	+ 4·8	1	0	0	14	10	3	1	0	2	0	2	2	7	13	2	0	0	5	Jessore
6·5	+ 2·9	6·9	5·65	− 2·61	1·67	14	8	− 1·9	4·4		1	0	3	2	13	2	0	0	10	0	1	4	11	10	1	1	0	3	Satkhira
6·1		5·5	4·68		1·55	19	7		13·7		0	1	5	2	13	7	1	0	2	1	1	2	7	15	4	1	0	0	Dum Dum
6·8	+ 2·1	5·9	2·86	− 2·89	1·19	3	5	− 2·3	5·5	+ 0·5	0	2	3	1	10	11	1	0	3	1	1	3	5	13	5	2	0	1	Calcutta
5·5	− 0·6	4·7	3·38	− 1·03	1·04	19	5	− 0·8	21·2	+ 8·7	1	1	1	1	4	22	1	0	0	0	0	0	6	13	11	0	1	0	Saugor Island
6·3	+ 1·7	5·4	0·77	− 0·87	0·40	10	2	− 1·0			0	1	1	0	11	16	2	0	0	0	0	1	2	15	12	0	0	1	Sandheads
4·2	+ 1·5	5·6	3·06	− 2·26	0·79	16	5	− 2·3	5·4	+ 1·3	0	0	1	2	23	3	0	0	2	0	0	1	1	24	2	0	0	3	Midnapore
5·1	− 0·1	5·0	2·53	− 3·60	1·30	13	5	− 2·1	6·9		0	2	3	4	6	13	1	0	2	0	1	8	6	8	5	0	0	3	Burdwan
6·8	+ 2·2	6·3	4·47	− 2·53	1·26	10	9	+ 1·1	6·5		0	1	1	7	13	1	0	0	8	0	0	5	14	11	0	0	0	1	Krishnagar
3·3	− 0·4	6·0	2·75	− 0·51	0·85	13	7	+ 2·9	6·1		1	3	13	7	4	1	2	0	0	2	9	12	1	3	2	1	1	0	Asansol
5·5	+ 0·1	6·2	5·01	− 0·50	2·65	31	6	− 1·4	4·8	+ 1·2	0	1	10	6	12	0	0	0	2	0	2	15	4	5	0	0	0	5	Berhampore
6·5	+ 1·7	5·3	11·99	+ 3·49	3·37	9	10	+ 0·1	4·3	+ 2·0	0	1	20	6	0	2	1	1	0	0	1	19	10	1	0	0	0	0	Bogra
5·9	+ 2·3	5·2	4·24	− 0·26	1·52	1	8	+ 2·2	5·4		0	7	9	5	3	2	1	0	4	1	5	17	4	1	0	0	0	3	Malda
6·9	+ 1·4	5·5	11·36	+ 3·77	5·16	31	10	+ 1·1	4·0	+ 0·7	0	14	7	2	0	0	0	0	8	0	16	9	3	0	0	0	0	3	Dinajpur
6·6	+ 2·4	4·6	27·23	+16·16	5·56	1	19	+ 6·6	5·0	+ 2·9	2	7	13	1	2	1	0	1	4	1	7	14	5	3	0	0	0	1	Jalpaiguri
																													Orissa
6·4	+ 2·8	6·5	2·07	− 2·94	0·87	16	4	− 2·4	9·5	+ 4·2	1	1	0	2	11	15	1	0	0	0	2	0	12	14	3	0	0	0	Balasore
5·9		5·1	2·60	− 2·38	1·51	18	4	− 2·0	11·0		0	0	1	2	16	9	2	1	0	0	0	1	10	18	2	0	0	0	Chandbali
4·4	− 0·2	4·9	1·56	− 1·27	3·69	10	3	− 0·4	16·8	+ 4·9	0	1	3	1	12	12	1	1	0	0	0	1	2	16	11	1	0	0	Puri
3·9	+ 1·5	6·3	0·31	− 1·66	0·31	14	1	− 2·1	17·8	+ 5·2	4	1	1	0	14	11	0	0	0	0	1	1	3	13	13	0	0	0	Gopalpur
5·6	+ 1·0	6·6	1·42	− 2·53	0·82	10	3	− 2·6	7·3	+ 3·8	0	0	1	0	7	15	4	0	4	0	0	1	2	10	15	2	0	1	Cuttack
4·2	+ 0·4	6·1	1·28	− 0·70	0·75	13	3	− 1·7	7·0	+ 1·3	1	3	10	6	2	0	2	0	7	2	3	5	8	8	3	0	2	0	Angul
3·4	+ 0·2	4·6	0·47	− 0·78	0·13	16	2	− 0·4	4·9	+ 1·6	2	1	1	3	6	13	1	2	2	2	2	3	2	1	7	6	7	1	Sambalpur
																													Chota Nagpur
2·8			5·42		1·66	31	10		5·3		1	1	3	0	0	3	12	3	8										Jamshedpur
3·8	+ 1·1	6·0	2·81	− 0·42	1·25	30	8	+ 2·2	3·1	+ 0·7	1	0	0	1	5	7	1	0	16	1	2	1	2	5	3	3	2	12	Chaibasa
3·7	+ 1·1	4·8	1·91	− 0·50	1·12	10	4	− 0·9	5·4	0	1	0	0	2	15	10	1	1	1	9	2	1	3	6	1	1	6	2	Ranchi
5·8	+ 2·9	5·7	3·49	+ 1·18	1·27	31	5	+ 0·9	6·5	− 0·2	0	0	0	1	9	17	3	0	1	9	1	1	4	5	1	0	8	2	Hazaribagh
2·8	+ 1·1	4·3	0·58	− 0·04	0·15	21	3	+ 1·6	4·4	+ 0·1	4	1	11	2	1	1	2	0	9	7	3	3	1	0	0	6	11	0	Daltonganj
			2·19		0·86	23	3		6·0		1	0	4	14	10	2	0	0	0										Dhanbad
																													Bihar
5·3	+ 1·3	5·0	7·68	+ 3·28	3·45	31	9	+ 3·4	4·5	+ 1·3	0	5	21	4	0	0	0	0	1	0	7	13	1	0	1	0	0	9	Purnea
4·5	+ 1·8	2·9	2·51	− 0·27	1·40	13	5	+ 0·9	7·4	+ 3·0	0	9	18	3	0	0	0	1	0	1	3	22	3	1	0	0	1	0	Darbhanga
3·2	+ 1·3	2·3	3·62	+ 0·64	0·91	12	6	+ 1·8	4·5		0	1	29	1	0	0	0	0	0	2	1	16	1	2	1	2	1	5	Motihari
4·5	+ 2·3	2·3	1·55	− 0·12	1·43	16	2	− 0·9	6·3	+ 1·4	0	25	5	0	0	0	0	1	0	0	16	6	1	0	0	0	4	4	Patna
2·6	+ 0·2	3·2	0·56	− 0·53	0·36	13	2	+ 0·2	5·1	+ 1·5	0	7	14	6	2	0	2	0	0	11	7	2	1	0	0	0	10	0	*Gaya
5·0	+ 2·1	5·7	2·87	− 0·66	1·83	16	6	+ 0·9	4·0	+ 1·2	0	10	0	12	0	3	0	1	5	0	12	0	13	0	1	0	1	4	Naya Dumka
4·2		3·6	1·21	− 2·30	0·59	19	3	− 0·7	7·4		0	7	15	5	3	0	0	0	1	2	11	13	4	1	0	0	0	0	Sahour

f—Mean of 25 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
U. P., East																						
Gonda ...	360	29·285		29·143	104·0		114	28	79·7		68	13	86·0	100·5	74·1	75·2	·688		·538	58		30
Gorakhpur ...	254	29·376	−·022	29·240	100·8	+ 0·3	112	28	79·0	+ 2·4	70	13	84·2	97·7	75·5	77·2	·776	+·057	·665	66	+ 4	39
Benares ...	250	29·363	−·024	29·222	106·9	+ 1·9	115	28, 29	81·6	+ 2·8	72	13	87·6	105·3	75·3	75·1	·716	+·053	·474	56	+ 5	22
Allahabad (Bamrauli)	322	29·291	−·018	29·151	108·7		115	5, 29, 30	80·2		72	13	90·4	106·1	73·0	74·2	·583		·421	43		20
Fatehpur ...	375	29·227		29·095	109·5		117	29	83·4		70	13	91·4	106·0	73·4	75·6	·587		·482	42		22
Cawnpore ...	416	29·199	−·013	29·080	109·2	+ 3·5	117	29, 30	81·8	+ 2·4	67	13	92·0	104·5	73·7	75·3	·589	+·001	·494	40	− 5	23
Lucknow ...	371	29·237	−·027	29·110	107·1	+ 2·3	115	29, 30	80·9	+ 3·2	68	13	90·0	102·6	75·9	76·7	·714	+·123	·576	51	+ 5	29
Bahraich ...	407	29·213	−·020	29·078	103·6	+ 1·9	113	28	79·8	+ 3·0	68	13	85·9	100·6	74·2	75·2	·698	+·018	·538	56	− 1	29
U. P., West																						
Jhansi ...	824	28·803	−·032	28·687	109·6	+ 1·4	115	28	86·2	+ 2·5	75	13, 16	93·5	107·9	69·2	71·1	·392	−·138	·269	26	−11	12
Agra ..	554	29·057	−·023	28·936	108·7	+ 2·1	115	2, 5, 28	82·1	+ 5·6	67	13	90·8	105·1	69·4	71·2	·437	+·060	·312	31	+ 6	17
Mainpuri ...	516	29·089	−·023	28·966	107·8	+ 1·1	114	4 days	81·2	+ 2·7	65	13	90·3	104·5	73·1	74·9	·593	+·051	·475	43	+ 2	23
Aligarh ...	615	28·982		28·865	106·3		113	2, 28, 29	81·9		66	13	90·0	104·6	71·2	73·1	·514		·397	33		19
Bareilly ...	568	29·036	−·027	28·915	104·0	+ 1·2	112	4 days	80·7	+ 4·3	66	13	87·4	101·7	73·0	74·3	·623	−·009	·485	49	0	26
Roorkee ...	899	28·704	−·033	28·580	103·9	+ 1·9	113	5, 31	78·3	+ 4·3	64	13	88·3	102·1	71·0	72·3	·529	+·047	·395	42	+ 1	21
Dehra Dun ...	2,239	27·436	−·007	27·338	97·1	+ 1·7	106	5, 31	72·3	+ 2·0	59	13	82·3	94·6	68·3	69·5	·515	+·069	·406	48	+ 3	28
Punjab, E. and N.																						
New Delhi ...	714	28·880	−·038	28·762	106·5		115	2, 31	83·2		67	12, 13	90·2	104·4	69·9	72·6	·463		·376	35		19
Hissar ...	725	28·878	−·025	28·773	106·3	+ 1·0	114	31	80·7	+ 4·5	68	4 days	88·5	103·3	75·0	76·6	·694	+·215	·654	53	+15	32
Ambala ...	892	28·716	−·017	28·608	107·0	+ 3·3	115	5 days	80·1	+ 4·8	66	13	89·5	104·5	69·3	71·3	·454	−·059	·328	34	− 9	16
Ludhiana ...	812	28·782	−·027	28·674	107·5	+ 3·6	117	29, 31	78·8	+ 3·1	68	13	89·5	104·3	70·0	73·8	·479	+·001	·429	36	− 3	22
Lahore ...	702	28·877	−·033	28·781	106·0	+ 2·1	117	31	76·6	+ 4·8	67	14, 15	87·4	103·3	72·2	74·9	·595	+·143	·488	47	+11	25
Sialkot ...	830	28·754	−·035	28·662	104·4	+ 2·0	116	31	79·1	+ 4·7	68	14	86·6	102·6	68·7	72·6	·467	−·009	·403	39	− 3	22
Rawalpindi ...	1,674	27·950	−·035	27·870	101·9	+ 4·0	115	31	72·1	+ 3·8	60	14	87·6	100·4	66·8	69·5	·394	−·054	·331	33	− 8	20
Punjab, Southwest																						
Khushab ...	612	28·953	−·058	28·868	105·7	+ 1·9	120	31	79·1	+ 2·4	65	14	90·2	104·7	72·9	74·5	·580	+·145	·457	45	+11	24
Lyallpur ...	605	28·955	−·051	28·874	104·7	+ 2·4	116	31	77·4	+ 4·0	67	14, 15	87·1	102·5	69·5	72·0	·493	+·041	·380	38	0	20
Montgomery ...	558	28·998	−·047	28·910	106·5	+ 0·1	116	31	81·1	+ 3·6	72	14	87·9	104·7	72·1	76·9	·579	+·001	·555	44	− 1	26
Leiah ...	490	29·070		28·962	108·1		119	31	78·7		65	14	91·6	106·3	71·5	76·6	·508		·526	36		24
Multan ...	413	29·148	−·045	29·060	108·1	+ 3·5	117	4, 5, 27	80·6	+ 3·5	63	14	88·7	106·3	74·7	78·5	·678	+·062	·603	50	− 2	27
Fort Abbas ...	475	29·104		28·999	109·1		116	4 days	82·5		66	14	90·5	107·5	73·5	76·5	·604		·502	43		23
Bahawalpur ...	384	29·181		29·077	108·0		115	27	80·7		68	14	89·3	106·8	72·7	75·3	·583		·460	43		21
Khanpur ...	297	29·280		29·160	110·0		117	27	81·4		75	14	89·6	108·9	72·9	73·8	·593		·369	42		15
Kashmir																						
Srinagar ...	5,205	24·807	−·010	24·728	79·1	+ 1·9	95	31	54·8	+ 4·0	47	11	64·1	76·0	58·5	61·8	·426	−·002	·389	72	−13	46
Gulmarg ...	8,709				Closed	during	wi	nter	mo	uths.												
Dras ...	10,059	20·844	+·049		62·5	+ 3·3	71	20	39·1	+ 6·1	34	5, 9	46·6		41·5		·218	+·010		70	+ 1	
Leh ...	11,529	19·734	+·022		64·1	+ 0·2	76	22, 31	35·5	− 1·4	30	27	47·1		38·9		·167	+·038		53	+14	
Skardu ...	7,505				76·1	+ 3·4	90	31	53·9	+ 4·0	47	3, 9	61·7		51·8		·280	+·026		53	+ 1	
Gilgit ...	4,890				83·9	+ 0·1	96	31	63·7	+ 3·5	57	9	70·5	81·8	59·9	63·4	·394	+·056	·368	53	+ 4	36
N.-W. F. Province																						
Peshawar ...	1,164	28·453	−·056	28·352	101·7	+ 4·9	118	31	75·2	+ 5·0	61	14	88·0	99·7	67·3	69·0	·400	−·026	·306	33	− 3	19
Bannu ...	1,264	28·325		28·246	104·3	+ 5·5	117	30, 31	76·5	+ 4·8	63	14	89·7	99·4	69·1	70·4	·443	+·009	·360	33	− 6	22
*Miranshah ...	3,026																					
Dera Ismail Khan...	570	29·600	−·050	28·903	106·2	+ 2·5	117	31	76·5	+ 1·7	60	14	89·1	103·7	71·0	73·7	·522	−·076	·434	39	− 9	22
Baluchistan																						
Fort Sandeman ...	4,614	25·280	−·023	25·206	94·8	+ 3·4	104	31	69·1	+ 5·3	58	22	78·1	91·9	59·3	62·4	·284	−·003	·221	32	− 2	15
Loralai ...	4,699	25·170		25·085	92·1		98	27, 31	64·1		58	22, 23	78·5	90·2	53·1	60·2	·247		·174	27		14
Sibi ...	441	29·123		28·996	111·3		119	27	83·8		73	22	94·7	110·2	68·9	70·4	·365		·212	23		9
Quetta ...	5,490	24·496	−·064	24·428	87·4		98	31	54·8		44	12	73·2	86·8	59·7	62·9	·370		·320	44		23
Chaman ...	4,311	25·516	−·065	25·469	95·1	+ 4·9	105	31	69·2	+ 4·9	60	23	83·3	93·6	56·8	59·3	·156	−·120	·107	14	−15	7
Kalat ...	6,616	23·598	+·011	23·545	85·7		97	31	53·7		48	12, 24	73·5	83·4	58·5	63·5	·333		·374	42		36
Dalbandin ...		26·951		26·870	103·1	+ 2·5	112	31	68·8	+ 2·6	61	17	85·2	102·4	65·4	72·5	·375	+·105	·419	32	+ 8	21
Nokkundi ...	2,229	27·411		27·326	105·1		117	31	77·2		68	22	89·5	104·2	73·4	82·4	·620		·826	46		40
Las Bela ...	292	29·361		29·226	107·5		118	28	75·5		69	4	86·1	102·9	80·2	88·6	·959		1·164	76		57
Ormara ...	15	29·643		29·541	92·5		111	28	78·8		71	4	83·4	90·9	79·5	77·4	·963		·766	83		54
Pasni ...	10	29·642	−·056	29·545	94·3	+ 0·2	116	29	76·8	+ 2·7	68	3	85·1	90·0	78·5	79·6	·896	+·041	·877	74	− 1	62
Panjgur ...	3,177	26·582	−·033	26·501	100·5	+ 3·1	109	30, 31	69·1	+ 1·4	63	24	83·7	99·0	62·9	64·8	·329	−·118	·217	29	−18	12
Jiwani ...	13	29·643		29·564	91·7		102	23	79·8		76	1, 8, 9	84·6	89·6	79·8	81·4	·958		·973	80		69

* Register not received.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.									
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													U. P., East
3·3		3·1	0·36		0·19	16	2		5·6		2	0	24	2	0	0	2	0	1	3	1	7	3	2	0	12	3	0	Gonda
3·5	+ 1·7	3·5	2·22	+ 0·75	1·71	1	3	+ 0·2	4·7		0	8	17	5	0	0	0	0	1	0	1	14	5	0	0	5	5	1	Gorakhpur
3·8	+ 7·0	8·2	1·12	+ 0·51	0·62	20	4	+ 2·8	6·2	+ 2·7	2	14	5	2	0	3	3	2	0	8	6	0	0	0	0	2	15	0	Benares
1·1	− 0·8	1·3	0·69		0·50	16	2		5·6	+ 1·3	3	11	5	3	0	1	7	1	0	8	6	1	0	0	0	3	13	0	Allahabad (Bamrauli)
1·3		1·0	0		0		0		4·2		0	3	9	2	1	0	6	5	5	1	2	3	2	0	0	0	18	5	Fatehpur
0·9	− 0·2	1·0[a]	1·03	+ 0·63	0·61	21	3	+ 1·9	3·5	+ 0·4	4	2	7	5	1	3	3	1	5	3	5	2	1	0	0	5	15	0	Cawnpore
3·8	+ 2·0	2·7	0·84	− 0·17	0·63	13	1	− 0·5	2·5	− 0·2	0	2	13	6	1	0	1	1	7	1	2	4	0	0	0	7	5	12	Lucknow
2·3	+ 0·8	1·1	0·93	− 0·74	0·60	11	3	+ 0·2	5·8	+ 2·6	0	2	14	13	1	0	0	0	1	4	2	5	2	3	1	10	4	0	Bahraich
																													U. P., West
0·6	− 0·8	2·8	0·33	− 0·05	0·33	16	1	− 0·2	5·3	+ 1·1	3	2	4	0	1	6	15	0	0	2	3	0	0	0	5	14	5	2	Jhansi
2·4	+ 1·0	1·5	0·79	+ 0·32	0·79	21	1	− 0·4	2·7	− 1·7	1	1	2	2	2	2	8	1	12	3	0	2	0	0	2	10	9	5	Agra
2·3	+ 0·5	1·1	1·81	+ 1·26	0·79	21	4	+ 2·7	3·3	+ 0·9	1	1	6	5	2	2	7	7	0	2	1	2	1	2	0	9	9	5	Mainpuri
1·2		1·0	1·80		1·55	21	3		4·7[b]		6	1	2	5	1	2	8	2	4	6	1	2	1	1	4	10	4	2	Aligarh
1·6[a]	− 0·2	0·7[d]	1·22	+ 0·49	0·70	11	2	+ 0·3	4·3	+ 1·5	4	2	10	3	1	2	4	2	3	3	1	3	3	0	0	11	4	6	Bareilly
1·9	+ 3·5	4·4	0·52	− 0·32	0·14	11	4	+ 2·1	4·2	+ 1·3	1	2	0	18	1	0	0	4	5	0	1	1	9	1	2	1	15	1	Roorkee
2·9[a]	+ 0·7	3·7[a]	3·11	+ 1·67	1·13	11	6	+ 2·7	2·4	+ 0·8	1	2	1	2	2	0	6	0	17	2	2	0	0	1	11	6	3	6	Dehra Dun
																													Punjab, E. and N.
1·8	− 0·1	2·0[a]	0·71	+ 0·13	0·49	12	2	+ 0·2	10·2		1	1	5	3	0	3	12	3	3	4	4	2	1	0	3	6	6	5	New Delhi
0·8	− 0·6	0·7[a]	0·89	+ 0·26	0·62	11	3	+ 1·5	6·5	+ 1·5	2	3	3	2	2	10	6	1	2	2	2	2	2	2	5	8	7	1	Hissar
2·1	+ 0·7	2·5	0·92	+ 0·05	0·58	20	2	+ 0·3	3·8	+ 0·6	0	2	1	14	0	1	0	7	6	1	0	0	6	0	7	0	12	5	Ambala
3·2	+ 1·8	4·5	0·72	+ 0·08	0·33	20	3	+ 1·4	2·9	+ 1·1	4	1	3	8	4	4	1	3	3	2	1	2	1	2	8	3	12	0	Ludhiana
2·8	+ 1·1	2·3	0·96	+ 0·26	0·39	10	4	+ 2·6	2·7	+ 0·4	0	5	5	5	4	3	4	4	1	2	3	3	3	1	4	5	7	3	Lahore
2·6	+ 1·2	2·2	0·29	− 0·84	0·26	20	1	− 1·3	3·4	+ 1·2	6	5	2	2	1	0	0	3	12	4	1	1	0	1	1	1	5	17	Sialkot
2·4	+ 0·2	3·8	1·43	+ 0·09	0·51	23	4	+ 1·2	3·7	+ 1·4	1	10	0	1	0	4	0	4	11	0	3	0	3	0	21	3	1	0	Rawalpindi
																													Punjab, Southwest
2·9	+ 1·5	3·9	1·32	+ 0·53	0·66	13	5	+ 3·3	7·0[c]	+ 1·9	3	12	9	2	2	1	1	0	1	2	5	6	9	5	2	0	1	1	Khushab
2·4	− 0·2	2·6	0·52	0	0·34	14	2	+ 0·4	3·7	+ 1·0	1	6	3	4	4	6	0	4	3	1	3	2	7	3	7	1	5	2	Lyallpur
1·5	+ 0·4	3·2	0·36	+ 0·01	0·36	14	1	− 0·1	3·0	− 2·2	1	3	2	6	2	7	5	0	5	0	3	2	3	1	4	2	9	7	Montgomery
0		0	0·79		0·50	22	2		5·1		8	3	4	2	4	1	1	8	0	0	8	0	5	0	14	0	3	1	Leiah
1·3[a]	+ 0·6	1·6[b]	1·11	+ 0·76	0·80	14	2	+ 1·2	4·2	+ 2·5	8	1	2	1	11	4	0	1	3	6	1	2	1	14	4	1	0	2	Multan
1·2[a]		2·0[e]	0·74		0·35	14	3		10·1		3	0	3	3	4	16	0	0	2	3	2	1	5	4	10	5	0	1	Fort Abbas
4·6		3·6	0·42	+ 0·12	0·42	14	1	0	4·8		0	4	4	0	5	15	0	0	3	0	4	2	0	1	9	11	0	4	Bahawalpur
0·7		1·6	0	− 0·20	0		0	− 0·5	6·7		1	5	1	0	3	21	0	0	0	2	3	0	0	2	20	1	2	1	Khanpur
																													Kashmir
3·7	+ 0·3	6·2	1·28	− 0·99	0·25	14	7	+ 1·7	2·9	0	3	1	1	11	8	1	2	3	1	4	1	3	9	1	1	2	4	6	Srinagar
																													Gulmarg
2·8	− 0·7		4·84	+ 2·45	1·94	5	6	+ 1·0	4·7	+ 1·5	0	0	0	0	0	1	0	1	29									Dras
5·9	+ 1·6		0·79	+ 0·58	0·20	10	4	+ 3·3	3·7	+ 1·1	2	1	0	0	9	2	3	0	14									Leh
3·2	− 0·9		1·11	+ 0·15	0·61	9	2	0	5·9	+ 0·3	0	0	4	2	0	0	3	2	20									Skardu
2·3	− 1·7	5·0	0·27	− 0·46	0·11	8	1	− 1·2	1·3	0	0	0	1	0	0	0	1	0	29	2	0	1	0	0	1	2	0	25	Gilgit
																													N.-W. F. Province
1·8	− 1·2	3·5	0·57	− 0·25	0·40	22	1	− 1·0	3·4	+ 0·7	8	3	1	4	1	0	1	5	8	6	10	3	4	3	0	1	3	1	Peshawar
1·4[b]	+ 0·1	4·0[b]	1·33	+ 0·68	1·05	14	3	+ 1·5	4·3		1	1	5	2	2	0	10	7	3	2	0	7	15	4	1	0	2	0	Bannu
																													*Miranshah
1·6	+ 0·5	3·2[a]	1·79	+ 1·39	1·26	14	2	+ 1·1	2·1[b]	+ 0·2	2	8	5	0	0	0	0	3	13	1	4	4	1	1	1	0	1	18	Dera Ismail Khan
																													Baluchistan
0·8	− 0·6	4·4	1·89	+ 1·14	1·74	22	2	+ 0·3	3·5	+ 0·4	0	2	0	1	0	2	2	0	24	0	2	4	2	3	3	6	3	8	Fort Sandeman
·2		2·5	1·10	+ 0·50	1·10	22	1	− 0·1	6·0		0	1	3	0	2	4	11	7	3	0	1	2	3	12	10	2	1	0	Loralai
·5		1·6	0·06		0·06	22	0		5·1		1	6	3	5	4	7	3	2	0	1	2	3	2	11	9	2	1	0	Sibi
·6	+ 0·4	1·7	0·21		0·21	22	1		4·7		3	0	0	1	7	2	0	0	18	6	1	0	1	4	4	5	9	1	Quetta
·6	− 0·6	1·2	0	− 0·12	0		0	− 0·4	6·7	+ 1·2	1	0	1	1	4	8	8	2	6	0	2	0	0	1	5	13	10	0	Chaman
·7	− 0·3	2·3	0	− 0·22	0		0	− 0·8	4·2	− 1·3	0	0	1	0	2	2	0	0	26	3	0	1	0	1	1	4	17	4	Kalat
·2	+ 0·1	1·6	0	− 0·09	0		0	− 0·3	6·1	+ 1·0	2	6	6	0	1	7	4	2	3	3	3	5	3	2	6	5	4	0	Dalbandin
·9		1·5	0		0		0		10·9		9	1	4	2	3	3	2	7	0	9	0	0	2	2	1	4	13	0	Nokkundi
·5		1·7	0·40		0·40	17	1		3·1		1	2	2	2	7	2	0	0	15	0	0	1	3	25	2	0	0	0	Las Bela
·3		1·0	0		0		0		14·0		2	5	2	0	1	9	11	1	0	0	0	1	1	2	14	13	0	0	Ormara
·4	+ 0·3	0·5	0	− 0·02	0		0	− 0·1	9·6	+ 1·8	0	0	5	4	1	8	10	3	0	0	0	1	3	7	12	8	0	0	Pasni
·8	+ 0·1	1·5	0	− 0·11	0		0	− 0·3	5·5	+ 0·6	4	8	6	1	1	2	1	3	5	10	2	1	0	0	5	2	10	1	Panjgur
·2		0·7	0		0		0		10·0		0	2	4	5	3	9	4	0	4	0	0	0	2	8	19	2	0	0	Jiwani

a—Mean of 30 days. b—Mean of 29 days. c—Mean of 28 days. d—Mean of 27 days. e—Mean of 26 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature. °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %	
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Sind																					
Jacobabad ...	186	29·373	−·052	29·271	112·1	0	120	27	82·4	+ 3·7	78	4 days	90·3	110·8	79·1	84·6	·854	+·200	·846	61	+17
Sukkur ...	221	29·343		29·236	108·4		115	7	82·2		77	1	85·5	107·1	74·5	76·6	·713		·512	58	
Pad Idan ...	155	29·424		29·335	112·1		118	7, 27	80·0		73	11	89·5	110·5	74·3	72·9	·653		·310	47	
Chhor ...	19	29·597		29·482	107·5		114	26	76·5		70	6	85·5	105·2	82·3	87·4	1·073		1·065	86	
Hyderabad ...	96	29·528	−·025	29·437	107·1	+ 0·1	114	11	79·5	+ 1·3	74	2	86·5	103·9	77·8	80·4	·846	+·160	·728	66	+11
Karachi (Drigh Road)	73	29·576		29·500	93·7		99	25, 28	79·4		74	3, 12	85·2	89·9	79·4	82·0	·932		·994	76	
Karachi (Manora)...	13	29·635	−·053	29·566	88·5	− 0·3	92	28, 29, 30	81·0	+ 2·3	77	3	84·0	87·5	79·8	82·0	·972	+·075	1·028	82	+ 2
Badin ...	37	29·604		29·508	103·3		110	25, 26	78·8		74	1, 2, 3	84·9	100·0	78·6	78·7	·899		·698	74	
Rajputana, West																					
Sri Ganganagar ...	580	29·000		28·895	108·7		118	31	79·6		66	14	90·6	106·7	72·3	75·6	·550		·475	40	
Bikaner ...	734	28·865	−·021	28·766	107·7		113	4, 27, 28	83·1		69	14	89·3	105·6	73·3	76·1	·611		·510	46	
Phalodi ...	800	28·831		28·742	107·1		113	27	81·3		75	4 days	89·4	104·2							
Jodhpur ...	720	28·921	−·033	28·800	106·4	+ 1·0	112	26	82·2	+ 3·1	75	9, 14	86·6	104·7	73·9	76·8	·675	+·162	·552	54	+12
Barmer ...	638	29·001		28·881	107·0		112	19, 25, 26	77·6		68	6, 9	85·3	105·6	76·0	79·2	·777		·647	65	
Rajputana, East																					
Jaipur ...	1,431	28·226	−·026	28·121	105·5	+ 0·7	111	28	78·8	+ 2·0	68	12	89·0	102·1	68·7	70·1	·433	−·023	·313	32	− 4
Ajmer ...	1,593	28·065	−·043	27·965	103·0	− 0·4	108	26, 27	81·9	+ 1·8	68	11	87·7	100·9	72·2	72·8	·594	+·049	·453	46	+ 3
Kotah ...	843	28·806	−·025	28·680	108·8	+ 0·5	114	27	86·7	+ 1·7	79	12	93·5	105·5	71·1	72·6	·465	+·022	·363	30	+ 1
Brijnagar ...	1,053	28·597		28·469	107·8		113	27	82·5		77	16	91·0	105·3	73·7	75·8	·603		·501	42	
Rajsamand ...	1,682	27·849		27·748	102·7		107	27	80·6		74	17	86·9	98·4	73·5	76·5	·654		·633	52	
Gujarat																					
Deesa ...	466	29·233	−·028	29·095	105·1	− 1·9	110	18, 26	79·3	+ 1·9	73	1, 6	84·7	104·4	75·7	73·2	·776	+·090	·407	65	+ 8
Bhuj ...	343	29·346	−·031	29·255	99·4	− 1·8	107	25	78·9	+ 2·3	75	3	84·5	96·5	76·5	76·1	·813	+·009	·632	68	+ 1
Dwarka ...	37	29·687	−·030	29·615	88·5	+ 0·4	90	4 days	81·3	+ 1·0	79	1, 3	84·3	86·7	79·1	80·5	·935	+·017	·969	79	− 2
Jamnagar ...	60	29·668	−·012		97·4	− 0·3	104	21	79·1	+ 2·4	75	1, 4	86·3		77·6		·840	+·011		66	− 1
Rajkot ...	432	29·287	−·027	29·165	105·2	+ 0·1	111	18	77·2	+ 2·1	72	1	84·3	102·5	76·2	74·1	·804	+·015	·465	68	+ 1
Veraval ...	19	29·727	−·026	29·649	87·7	+ 1·5	93	18	81·0	+ 2·4	78	18	84·6	85·6	80·7	82·0	1·003	+·096	1·055	84	+ 2
Surat ...	39	29·706	−·030	29·611	95·5	− 1·9	104	1	80·4	+ 1·9	75	1	86·7	91·7	78·4	79·5	·865	+·026	·854	67	0
Bhavnagar ...	55	29·685	−·024	29·543	105·9	+ 0·9	111	1, 20	78·5	+ 0·3	74	4 days	85·5	100·8	75·2	78·8	·740	−·010	·695	61	+ 1
Ahmedabad ...	163	29·570	−·018	29·408	103·9	− 3·5	108	18	80·0	+ 0·8	74	1	86·3	102·8	77·3	75·8	·824	+·083	·535	65	+ 6
Dohad ...	1,093	28·625			102·5		107	26	78·4		75	3, 10	84·1		75·7		·782			66	
Baroda ...	115	29·617		29·473	105·4		111	18	79·4		68	1	86·8	103·6	77·2	77·3	·814		·587	63	
Central India, West																					
Neemuch ...	1,626	28·069	−·026	27·981	103·9	+ 0·3	109	26, 27	80·1	+ 2·9	76	5, 11	87·2	101·9	71·4	70·5	·566	−·034	·350	45	− 4
Indore ...	1,823	27·597	−·023	27·779	103·2	+ 0·3	107	26, 27	77·8	+ 1·7	73	9	85·0	101·5	70·4	67·8	·560	−·059	·260	48	− 2
Bhopal ...	1,643	28·056		27·929	105·3		110	26, 27	80·0		76	4, 16	88·9	103·8	68·8	69·4	·452		·285	34	
Guna ...	1,571	28·105		27·990	106·6		112	27	79·8		75	9	90·4	103·3	68·0	69·2	·402		·286	29	
Gwalior ...	681	28·941		28·813	109·9		116	28	86·4		73	13	94·3	105·6	69·9	71·5	·410		·310	27	
Central India, East																					
Nowgong ...	750	28·882	−·015	28·745	110·2	+ 3·2	115	28	82·9	+ 3·2	73	13	93·6	108·2	71·4	78·6	·479	−·010	·586	31	− 4
Sutna ...	1,041	28·575	−·026	28·462	109·7	+ 4·5	115	28, 29, 30	82·6	+ 3·0	75	13	93·7	105·3	68·5	70·6	·368	−·088	·291	24	− 8
Umaria ...	1,506	28·138		28·020	107·4		112	28, 29	81·4		74	19, 21	92·6	103·7	68·9	70·3	·411		·319	27	
Berar																					
Akola ...	925	28·758	−·032	28·604	110·0	+ 2·0	113	26, 27	83·2	+ 2·2	79	2, 5	89·9	107·9	71·6	72·7	·532	+·006	·339	37	− 2
Amraoti ...	1,213	28·467	−·026		109·4	+ 1·9	113	27	82·7	+ 2·4	75	2	91·2		69·0		·420	−·121		29	−10
C. P., West																					
Khandwa ...	1,044	28·650	−·026	28·509	108·1	+ 1·4	112	27	82·4	+ 1·4	76	5	88·8	105·8	72·4	72·6	·580	+·039	·363	43	+ 1
Hoshangabad ...	992	28·677	−·032	28·530	108·3	+ 1·4	112	27	82·2	+ 1·2	75	2	90·9	107·0	68·6	70·9	·403	−·063	·277	28	− 6
Saugor ...	1,808	27·871	−·018	27·747	105·7	+ 1·0	109	26, 27, 28	81·5	+ 2·5	75	13, 16	88·8	103·3	66·3	68·2	·364	−·071	·250	27	− 6
Jubbulpore ...	1,289	28·375	−·007	28·237	108·0	+ 2·7	113	28	79·8	+ 2·3	75	26	91·3	104·9	68·9	70·9	·411	−·033	·305	28	− 5
Seoni ...	2,027	27·671	−·014	27·556	106·2	+ 2·8	110	2, 4, 27	77·0	+ 0·9	72	5	91·6	101·0	68·7	70·5	·412	−·024	·356	30	− 3
Nagpur ...	1,022	28·627	−·031	28·486	110·6	+ 1·9	114	26, 27, 28	86·5	+ 4·2	79	19	93·2	103·2	70·2	72·6	·437	−·063	·329	28	− 6
C. P., East																					
Pendra ...	2,040	27·637	−·024	27·530	104·5	+ 5·3	109	6 days	79·5	+ 3·0	69	16, 19	89·7	97·1	67·3	68·2	·403	−·047	·325	32	− 5
Raipur ...	970	28·685	−·010	28·573	109·3	+ 2·5	114	28, 29	84·2	+ 2·6	71	14	91·5	105·9	74·2	75·5	·617	+·101	·479	43	+ 6
Kanker ...	1,318	28·360		28·232	106·0		111	29	83·3		70	18	90·7	103·3	73·6	74·6	·607		·479	42	
Chanda ...	634	29·039	−·018	28·894	110·8	+ 1·6	115	26, 27	85·4	+ 3·5	79	1, 19	93·0	107·6	73·2	76·4	·555	−·006	·499	36	− 2
Jagdalpur ...	1,813	27·899	−·006	27·768	101·2	+ 0·7	107	9, 31	77·3	+ 1·9	69	11, 12	85·7	95·1	74·4	73·9	·705	+·013	·570	58	0

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																			STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.										
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm		
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52		53
																														Sind
0·7	0	1·4	0	− 0·14	0		0	− 0·4	5·1	+ 1·9	0	1	5	15	8	0	0	0	2	1	0	1	14	9	4	1	0	1		Jacobabad
0·8		0·4	0		0		0		3·8		1	1	1	16	6	6	0	0	0	0	1	1	4	5	9	5	1	5		Sukkur
0·9		1·2	0		0		0		8·8		1	0	1	13	11	2	1	1	1	1	3	2	7	8	2	2	5	1		Pad Idan
1·6		0	0		0		0		9·6		0	0	0	1	3	27	0	0	0	0	0	0	0	3	27	0	1	0		Chhor
1·2	+0·6	0·2	0	− 0·20	0		0	− 0·4	11·2	+ 2·0	0	0	0	0	12	18	1	0	0	0	0	1	0	10	19	0	1	0		Hyderabad
4·7		1·8	0		0		0		13·8		0	0	0	0	1	15	14	1	0	0	0	0	0	0	26	5	0	0		Karachi (Drigh Road)
4·2	+0·9	3·1	0	− 0·07	0		0	− 0·1	12·3	+ 0·6	0	0	0	0	0	12	16	3	0	0	0	0	0	1	18	12	0	0		Karachi (Manora)
1·7		0·1	0		0		0		14·3		0	0	0	0	2	29	0	0	0	0	0	0	0	0	29	2	0	0		Badin
																														Rajputana, West
1·1		1·4[a]	0·35		0·35	14	1		11·5		2	1	5	4	2	13	2	2	0	3	1	2	3	1	11	3	7	0		Sri Ganganagar
0·7	−0·4	1·3[b]	0·67		0·49	12	2		7·3	+ 1·2	0	1	1	3	4	14	7	1	0	2	3	1	1	1	13	9	1	0		Bikaner
0·3[b]		1·0[a]	0·36	− 0·05	0·36	20	1	+ 0·3	12·8		0	1	2	2	6	15	4	1	0	1	2	1	0	3	16	7	1	0		Phalodi
1·0	−0·3	1·1	0·38	− 0·07	0·23	15	2	+ 0·9	13·1	+ 8·0	0	1	1	1	2	8	17	0	1	1	1	0	0	0	14	15	0	0		Jodhpur
1·1		0·1	0		0		0		8·6		0	0	0	2	8	13	5	3	0	0	0	0	0	8	15	7	0	1		Barmer
																														Rajputana, East
0·9[a]	−0·6	2·0[c]	0·45	− 0·13	0·13	12	2	+ 0·5	6·5	+ 0·9	1	2	3	0	2	3	9	10	1	1	2	1	0	2	7	8	10	0		Jaipur
1·6[a]	+0·4	1·7[a]	0·40	− 0·20	0·31	11	1	− 0·6	8·1	+ 1·5	1	1	0	0	2	8	15	1	3	0	0	0	0	1	8	18	4	0		Ajmer
0·6	−0·5	3·1	0·14	− 0·45	0·14	16	1	− 0·3	4·2	− 0·2	0	1	1	1	0	4	13	4	7	0	3	0	0	0	8	11	8	1		Kotah
0·7		2·7	0·24		0·15	16	1		5·4		1	1	2	2	1	6	17	1	0	1	1	1	0	1	4	22	1	0		Brijnagar
0·5		2·8	0·09		0·09	31	0		8·5		0	0	2	0	2	15	7	4	1	2	1	0	1	4	6	10	7	0		Rajsamand
																														Gujarat
1·9	−0·2	0·3	0·10	− 0·33	0·10	18	1	+ 0·3	10·7	+ 1·2	0	0	1	0	6	16	4	3	1	0	0	0	0	1	22	6	2	0		Deesa
1·6	+0·2	0·6	0	− 0·07	0		0	− 0·2	10·4	− 1·3	0	0	0	0	2	19	8	2	0	0	0	0	0	1	18	9	3	0		Bhuj
3·7	+1·1	3·4	0	− 0·01	0		0	0	12·9	+ 1·8	1	0	0	0	1	19	9	1	0	0	0	0	0	0	20	11	0	0		Dwarka
5·0	+3·4		0	− 0·09	0		0	− 0·2	12·1	− 3·3	0	0	0	0	0	14	15	1	1											Jamnagar
3·3	+1·2	2·5	0	− 0·43	0		0	− 0·6	15·1	+ 4·5	0	0	0	0	0	15	12	4	0	0	0	0	0	0	10	14	7	0		Rajkot
3·5	+0·3	1·9	0	− 0·31	0		0	− 0·4	9·8	+ 1·8	3	0	0	0	1	7	12	8	0	0	0	0	0	0	3	24	4	0		Veraval
5·2	+1·9	1·3	0	− 0·24	0		0	− 0·4	7·4	+ 0·4	0	0	0	0	6	14	9	2	0	0	0	0	0	7	21	2	1	0		Surat
3·0	+0·9	3·6	0	− 0·44	0		0	− 0·9	7·7	+ 0·1	0	0	0	0	0	10	15	6	0	0	0	0	2	14	14	1	0	0		Bhavnagar
2·6[a]	+0·2	2·0[a]	0	− 0·43	0		0	− 0·7	4·5[a]	− 0·4	0	1	0	1	2	8	11	5	2	0	0	0	0	3	10	12	4	1		Ahmedabad
4·1			0		0		0		17·2		0	0	0	0	0	11	20	0	0											Dohad
2·4		0·3	0		0		0		6·1		0	0	0	0	2	22	6	0	1	0	0	0	0	2	18	11	0	0		Baroda
																														Central India, West
0·6	−0·5	3·6	0·07	− 0·60	0·05	30	0	− 1·4	7·6	− 0·9	0	5	0	0	0	24	2	0	0	0	1	0	1	0	7	15	7	0		Neemuch
0·2	−1·3	2·2	0	− 0·58	0		0	− 1·5	6·1	+ 1·0	1	1	0	0	0	1	19	8	1	2	1	0	0	0	7	15	6	0		Indore
0·5		1·7	0		0		0		5·7		1	1	0	1	1	3	15	9	0	1	1	0	0	0	4	16	9	0		Bhopal
1·6		3·0	0·13		0·11	22	1		6·8		3	1	2	2	0	8	10	2	3	5	2	2	0	2	4	11	5	0		Guna
4·5		5·3	0·33		0·25	21	1		5·0		2	1	0	2	2	4	10	6	4	6	1	3	2	2	2	6	8	1		Gwalior
																														Central India, East
1·5	−1·3	3·8	0	− 0·39	0		0	− 1·0	4·3	+ 1·6	2	3	3	0	2	13	6	2	0	1	3	1	0	0	11	3	12	0		Nowgong
1·6	−0·5	4·4[a]	0·07	− 0·41	0·07	21	0	− 1·3	5·6	+ 0·8	0	1	0	1	4	13	7	4	1	2	1	0	1	1	7	6	13	0		Sutna
4·2		5·9	0·13		0·10	21	1		3·8		0	0	0	1	2	3	8	4	13	2	2	2	0	1	5	9	7	3		Umaria
																														Berar
2·1	−0·2	3·9	0	− 0·46	0		0	− 1·1	9·0	+ 2·0	2	0	0	0	0	0	2	27	0	1	0	0	0	0	0	7	23	0		Akola
1·7	−0·2		0	− 0·68	0		0	− 1·6	8·1	+ 2·7	2	0	0	1	3	3	20	2	0											Amraoti
																														C. P., West
0	−1·5	2·3	0	− 0·42	0		0	− 0·9	9·4		0	0	0	0	0	1	30	0	0	3	0	0	0	0	0	21	7	0		Khandwa
3·6	+2·1	4·3	0	− 0·58	0		0	− 1·2	4·5	+ 1·4	0	3	1	0	0	4	16	0	7	0	1	0	0	1	4	18	3	4		Hoshangabad
2·4	+0·7	3·5	0·09	− 0·41	0·04	20	0	− 1·1	11·8		0	0	1	0	2	9	13	6	0	1	1	0	0	0	8	13	8	0		Saugor
2·2	+0·7	3·3	0·08	− 0·45	0·08	19	0	− 1·3	5·9	+ 3·0	2	1	1	1	6	6	11	2	1	6	3	0	1	1	4	14	2	0		Jubbulpore
2·9	+0·8	4·9	0·37	− 0·42	0·35	19	1	− 1·1	5·2	+ 1·5	12	0	2	2	5	1	4	2	3	3	0	1	3	4	1	14	4	1		Seoni
3·6	+1·1	4·8	0	− 0·83	0		0	− 2·1	5·5	− 1·1	4	3	2	1	7	1	2	9	2	4	2	1	0	2	3	10	7	2		Nagpur
																														C. P., East
4·4	+2·0	7·3	1·14	+ 0·18	0·45	20	3	+ 0·6	6·4	+ 1·6	4	0	1	1	6	5	4	5	5	6	2	0	0	3	4	6	8	2		Pendra
3·7	+1·0	4·4	1·09	+ 0·09	0·62	14	3	+ 0·7	5·8	+ 0·1	0	2	1	2	2	11	9	0	4	0	5	0	1	0	5	5	13	2		Raipur
4·2		4·9	0·77		0·48	14	2		5·8		0	0	0	0	0	15	2	2	12	1	0	0	2	1	12	5	6	4		Kanker
1·4	−1·2	3·3	0·10	− 0·61	0·10	31	1	− 0·7	4·6	+0·8	1	1	3	5	11	5	5	0	0	5	5	2	4	1	3	6	5	0		Chanda
2·5	−0·9	4·5	3·68	+ 1·26	2·17	11	6	+ 1·0	3·9		0	0	0	0	1	6	2	0	22	0	1	0	2	2	2	2	0	22		Jagdalpur

a—Mean of 30 days. *b*—Mean of 29 days. *c*—Mean of 28 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	2
Konkan																						
Bombay ...	37	29·739	−·028	29·650	91·9	+ 1·1	94	5 days	80·9	+1·6	77	3	84·8	88·7	78·2	79·6	·886	+·005	·890	73	− 1	6
Alibag ...	23	29·764			89·3		92	28, 29	79·6		75	2	85·0		78·4		·892			73		
Ratnagiri ...	211	29·583	−·011	29·496	90·4	− 0·4	93	28	80·3	+0·6	77	2	85·2	87·4	77·9	79·0	·863	+·027	·885	71	+ 1	6
Marmagao ...	202	29·576	−·023	29·485	89·3		91	26,29,30	81·1		76	18	84·6	87·5	78·2	79·2	·886		·892	74		6
Honavar ...	85	29·703		29·610	91·6		95	19	80·7		76	1, 5	85·8	88·7	79·0	80·3	·905		·928	73		6
Bombay Deccan																						
Jalgaon ...	660	29·041			109·2		114	18	80·7		74	11	86·1		75·1		·730			59		
Malegaon ...	1,430	28·305	−·023	28·179	106·5	+ 1·7	109	4 days	74·0	−1·2	69	4 days	86·1	104·2	69·5	75·3	·507	−·094	·494	41	− 7	2
Ahmednagar ...	2,154	27·617	−·026	27·489	104·5	+ 3·2	106	5 days	73·8	+1·9	66	6	85·3	101·7	66·0	68·4	·394	−·175	·374	33	−17	1
Poona ...	1,834	27·939	−·025	27·824	100·7	+ 1·9	108	18	72·2	−0·8	66	2, 3, 6	82·2	96·8	69·5	72·3	·563	−·031	·484	52	− 4	2
Sholapur ...	1,570	28·173	−·023	28·012	107·5	+ 4·4	109	6 days	79·8	+3·1	76	4 days	85·9	104·9	70·6	72·8	·552	+·009	·403	45	− 5	1
Miraj ...	1,817	27·956		27·812	102·6		106	6 days	74·0		69	3	81·3	99·1	72·1	74·3	·673		·531	64		3
Bijapur ...	1,950	27·825	−·014	27·669	104·6	+ 3·6	107	16	75·9	+1·6	71	18	84·3	103·3	70·2	72·4	·561	−·080	·404	48	−12	1
Belgaum ...	2,562	27·263	−·010	27·155	95·8	+ 2·7	102	9	70·0	+1·8	66	3	76·8	89·4	69·9	74·1	·642	+·016	·646	70	0	4
Gadag ...	2,131	27·661		27·525	100·3		105	9, 15	74·3		69	9	79·6	98·2	73·6	78·3	·751		·714	75		4
Hyderabad, North																						
Aurangabad ...	1,905	27·860	−·023	27·726	104·8	+ 1·2	107	19	76·4	+1·2	70	22	85·0	103·0	68·0	71·7	·471	−·037	·380	40	− 3	1
Nizamabad ...	1,250	28·445	−·043	28·295	108·3	+ 2·0	112	27	84·1	+3·1	76	17	91·9	105·3	71·1	72·9	·485	−·151	·377	33	−14	1
Hyderabad, South																						
Gulbarga ...	1,503	28·223	−·029	28·066	106·7	+ 2·1	109	5 days	81·1	+2·9	76	17,18,19	86·3	103·2	70·8	72·0	·557	−·090	·394	46	− 9	2
Raichur ...	1,311	28·417	−·028	28·263	105·2	+ 1·9	110	1	81·8	+2·6	70	15	86·5	103·0	73·5	76·0	·658	−·012	·541	53	− 3	2
Hyderabad (Begumpet)	1,778	27·955	−·004	27·811	105·0	+ 2·4	109	5, 9, 28	82·1	+2·5	76	23	87·7	100·8	74·5	78·3	·688	+·031	·682	53	+ 1	3
Hanamkonda ...	877	28·805	−·027	28·656	107·3	+ 3·9	113	28	83·9	+2·6	77	22	89·3	105·1	76·7	75·4	·758	+·105	·490	56	+ 6	2
Khammameth ...	367	29·330			107·9		114	25	83·3		72	12	88·9		81·8		1·001			73		
Mysore																						
Chitaldrug ...	2,405	27·401	−·014	27·271	96·5	+ 2·1	100	2, 15	74·2	+2·7	69	2	79·3	94·3	71·5	72·0	·670	+·009	·507	68	− 3	3
Hassan ...	3,149	26·733	+·007		89·6	+ 0·7	94	10	69·6	+2·5	65	2, 10	75·2		70·0		·672	+·026		77	+ 1	
Bangalore ...	3,021	26·826	−·010	26·717	91·2	+ 0·3	95	4 days	71·0	+2·3	65	2, 10	75·6	86·5	70·6	70·8	·639	+·031	·571	78	+ 3	4
Mysore ...	2,518	27·305	−·024	27·214	89·3	− 2·5	94	1, 2	70·8	+1·1	66	10, 11	75·5	87·8	71·7	73·0	·725	+·046	·622	83	+ 8	4
Malabar																						
Mangalore ...	72	29·706	−·037	29·618	91·5	+ 0·2	94	1, 21	79·7	+ 1·0	70	2	84·7	88·3	78·9	80·5	·916	+·063	·942	77	+ 3	7
Calicut ...	27	29·764	−·019	29·675	89·4	− 0·5	95	1	79·0	+ 0·8	74	26	83·6	87·9	79·3	81·8	·941	+·049	1·014	82	+ 2	7
Cochin ...	10	29·786	−·024	29·703	89·2	− 0·5	92	1, 3, 18	79·4	+ 1·8	74	27, 29	84·2	86·0	79·5	80·6	·955	+·064	·979	81	+ 1	7
Trivandrum ...	200	29·577	−·034	29·497	90·0		94	8, 12	77·5	− 0·4	73	27	82·2	85·2	78·7	79·1	·943	+·076	·922	85	+ 4	7
Madras, Southeast																						
Pamban ...	37	29·718	−·011	29·622	93·1	+ 1·7	95	24, 25	82·2	+ 1·2	80	5 days	86·6	88·0	81·8	82·2	1·028	+·078	1·028	81	+ 3	7
Madura ...	437	29·303	−·027	29·195	98·9		103	8, 30, 31	80·8		75	27	86·5	94·2	77·7	77·4	·836		·719	66		4
Negapatam ...	31	29·707	−·016	29·600	96·2	− 1·3	106	23	83·4	+ 3·0	79	2	87·7	91·2	78·3	80·5	·849	−·039	·908	64	− 6	6
Trichinopoly ...	255	29·491	−·019	29·366	100·7	− 0·9	106	20	81·6	+ 2·8	73	2, 28	86·3	97·1	77·9	78·0	·849	+·053	·709	67	+ 2	4
Coimbatore ...	1,341	28·424	−·023	28·322	94·1	− 0·7	100	1	76·1	+ 2·6	70	27	81·8	89·2	75·1	75·6	·791	−·030	·711	73	− 7	5
Salem .	913	28·839	−·020	28·715	98·7	− 0·9	106	1	79·3	+ 2·9	69	2	82·9	93·2	76·0	76·2	·811	−·019	·682	72	0	4
Cuddalore ...	39	29·694	−·013	29·577	96·3	− 2·1	105	25	81·8	+ 1·5	75	20	87·1	91·6	79·3	81·4	·901	+·008	·946	70	0	6
Vellore ...	703	29·026	+·003	28·894	102·0	+ 0·2	107	1	81·6	+ 2·9	71	2	86·2	97·5	78·2	79·5	·865	+·070	·772	69	+ 4	4
Madras ...	22	29·697	−·016	29·590	98·1	+ 0·2	107	25	83·8	+ 2·9	80	2, 12	89·3	90·8	78·7	81·2	·846	−·015	·944	62	− 4	6
Madras, Deccan																						
Cuddapah ...	428	29·296	−·023	29·138	106·4	+ 0·5	109	4 days	85·1	+ 2·0	74	2	90·8	103·4	77·0	76·6	·747	−·014	·560	51	− 4	2
Bellary ...	1,473	28·267	−·031	28·122	102·2	− 0·2	107	9	79·7	+ 2·2	68	15	84·7	99·5	72·8	72·8	·652	+·013	·456	55	0	2
Kurnool ...	923	28·797	−·029	28·635	106·0	+ 1·4	109	5 days	83·1	+ 2·2	75	15, 16	88·3	103·4	74·3	74·0	·667	−·050	·449	50	− 7	2
Rentichintala ...	348	29·340		29·188	108·6		115	1	85·6		79	23	91·1	104·6	80·1	78·7	·887		·637	61		3
Madras Coast, North																						
Nellore ...	66	29·631	−·017	29·508	104·8	+ 0·2	108	5 days	83·6	+ 2·1	80	2	90·0	95·2	78·4	81·5	·824	−·031	·901	62	− 1	5
Masulipatam ...	10	29·688	−·019	29·565	97·8	− 1·9	111	26	83·8	+ 2·3	78	1	88·9	92·6	81·6	81·2	·987	−·042	·918	72	− 4	6
Cocanada ...	26	29·677	−·017	29·557	98·3	− 0·9	108	27	81·9	+ 0·1	72	1	87·6	91·9	81·8	82·9	1·014	+·058	1·013	77	+ 3	6
Vizagapatam ...	126	29·572	−·007	29·471	91·9	− 0·1	98	11	82·3	+ 1·5	75	22	87·0	87·5	80·3	82·0	·955	+·064	1·028	74	+ 3	7
Calingapatam ...	19	29·684	+·011	29·572	94·5	− 0·2	101	27	81·6	+ 1·1	75	12	87·3	88·2	81·0	82·2	·979	+·025	1·028	75	0	7

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																			STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.										
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm		
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52		53
																														Konkan
4·0	− 0·3	1·5	0	− 0·84	0		0	− 0·8	4·9	− 4·2	1	3	3	5	1	4	7	4	3	0	0	0	0	0	5	18	8	0		Bombay
3·7			0		0		0		8·0		3	2	1	1	8	7	4	3	2											Alibag
3·0	− 0·7	1·7	0	− 1·36	0		0	− 1·5	7·9	+ 0·6	7	1	0	0	1	3	7	12	0	2	0	0	0	0	2	13	14	0		Ratnagiri
6·0	+ 0·7	4·3	0·35		0·20	26	2		9·0		13	6	0	1	1	2	2	6	0	0	0	0	0	0	2	10	19	0		Marmagao
7·8		7·0	0·51	− 3·05	0·38	24	1	− 2·9	4·2		3	1	4	9	4	1	4	4	1	0	1	0	1	0	1	12	16	0		Honavar
																														Bombay Deccan
1·0			0	− 0·38	0		0	− 0·9			0	0	0	0	0	0	31	0	0											Jalgaon
0·6	− 0·9	2·0	0	− 0·88	0		0	− 1·3	7·9	− 1·5	0	1	1	0	0	3	15	8	3	2	0	1	0	1	2	12	13	0		Malegaon
1·7	+ 0·1	3·1	0	− 0·91	0		0	− 1·6	7·1	− 1·7	4	1	0	0	1	1	5	18	1	4	2	0	1	0	2	12	10	0		Ahmednagar
1·9	− 0·3	1·7	0	− 1·20	0		0	− 1·8	5·3		0	0	0	0	1	5	16	5	4	0	0	0	0	0	0	17	13	1		Poona
3·3	+ 0·2	6·2	0	− 1·03	0		0	− 2·2	7·9	− 0·8	0	0	0	2	2	2	3	22	0	10	0	1	1	3	3	2	8	0		Sholapur
2·6		3·7	0·93		0·61	17	2		8·7		1	0	0	0	0	4	14	9	3	2	1	0	0	0	2	17	9	0		Miraj
2·9	+ 0·1	4·2	1·29	+ 0·03	1·08	18	2	− 0·8	6·8	− 0·1	2	1	0	0	1	5	14	8	0	11	2	2	0	1	1	3	9	2		Bijapur
2·7	− 1·3	2·8	1·12	− 1·34	0·77	18	2	− 2·6	5·1	− 5·8	1	0	1	0	1	7	19	2	0	0	0	0	0	0	14	17	0	0		Belgaum
6·9		5·9	0·99		0·57	17	4		8·7		0	0	0	0	2	9	13	5	2	1	1	2	1	1	4	10	6	5		Gadag
																														Hyderabad, North
0·9	− 1·0	2·6	0	− 0·85	0		0	− 1·5	11·3	+ 2·0	1	0	0	0	2	5	16	5	2	6	0	0	0	0	5	12	8	0		Aurangabad
2·7	− 0·2	3·8	0·53	− 0·08	0·36	17	2	+ 0·5	4·5	− 0·6	1	0	0	2	6	5	13	2	2	1	4	3	3	1	4	2	6	7		Nizamabad
																														Hyderabad, South
3·5	+ 1·1	5·1	0·59	− 0·60	0·41	17	2	− 0·7	8·9	+ 0·7	2	1	1	0	0	7	12	8	0	7	2	6	2	0	2	3	8	1		Gulbarga
4·2	+ 1·1	5·5	0·84	− 0·20	0·47	15	3	+ 1·0	9·7	+ 1·5	1	0	0	4	1	15	2	8	0	7	2	2	9	0	0	2	8	1		Raichur
4·2	+ 0·6	5·2	0·88	− 0·11	0·45	23	3	+ 0·7	4·4	− 2·1	1	1	0	2	2	4	10	5	6	3	2	2	5	2	2	3	7	5		Hyderabad(Begumpet)
4·1	+ 0·5	4·9	0·41	− 0·51	0·27	10	1	− 1·0	8·7	+ 2·6	1	0	0	13	8	3	3	3	0	6	3	2	8	5	3	2	2	0		Hanamkonda
4·0			1·00		0·43	1	4		7·6		0	1	1	11	11	4	2	1	0											Khammameth
																														Mysore
6·8	+ 1·9	6·7	1·40	− 1·65	0·86	2	2	− 2·5	6·6	+ 0·6	1	0	0	1	0	7	19	1	2	3	0	2	0	2	3	14	7	0		Chitaldrug
5·4	+ 0·4		2·97	− 1·72	1·10	2	5	− 2·2	6·8	+ 2·4	0	1	0	1	0	9	9	8	3											Hassan
7·2	+ 2·8	8·9	3·55	− 0·81	0·95	10	7	+ 0·2	7·4	+ 2·3	0	1	0	3	0	8	18	1	0	2	2	1	4	2	2	5	8	5		Bangalore
7·0	+ 1·2	7·7	6·63	+ 1·45	1·22	10, 16	9	+ 1·5	5·9	− 0·7	0	1	0	1	2	11	13	1	2	2	1	1	1	3	8	9	2	4		Mysore
																														Malabar
7·3	+ 1·3	6·5	4·33	− 1·87	1·82	2	5	− 1·6	5·8	+ 2·3	7	9	7	3	0	0	1	2	2	1	1	0	1	1	1	2	24	0		Mangalore
7·7	+ 2·1	7·6	24·61	+16·08	4·87	23	12	+ 3·5	8·0	+ 0·9	5	9	5	1	2	0	0	7	2	0	2	0	1	0	2	15	11	0		Calicut
7·5	+ 1·8	8·2	17·10	+ 5·43	6·67	23	11	+ 1·2	6·8[a]	+ 1·7	1	10	9	2	0	0	6	2	1	1	1	0	1	0	5	13	9	1		Cochin
7·5	+ 1·1	8·3	19·66	+11·21	9·73	23	16	+ 6·1	6·2	+ 1·3	16	2	1	1	0	0	0	7	4	2	2	0	1	2	4	12	7	1		Trivandrum
																														Madras, Southeast
5·7	+ 2·6	5·5	0·66	− 0·17	0·45	17	2	+ 0·4	9·5	+ 0·3	0	0	0	4	15	12	0	0	0	0	0	0	11	16	3	1	0	0		Pamban
7·7	+ 3·2	8·4	0·79		0·26	13	3		4·1	− 0·3	2	6	4	3	1	4	6	4	1	1	3	3	6	7	5	5	1	0		Madura
5·7	+ 1·5	5·1	0	− 1·61	0		0	− 1·9	9·0	+ 2·9	0	0	0	4	4	12	10	0	1	0	0	1	9	12	6	3	0	0		Negapatam
7·7	+ 3·7	8·4	2·17	− 0·97	1·78	28	2	− 2·1	6·1	+ 1·7	1	3	1	2	3	4	14	3	0	0	3	3	6	4	3	8	4	0		Trichinopoly
6·0	+ 2·0	7·7	2·66	+ 0·30	1·25	27	3	− 1·8	2·7	− 0·9	0	1	0	0	5	6	1	0	18	0	0	0	0	8	11	3	1	8		Coimbatore
6·5	+ 2·3	7·6	5·71	+ 0·99	1·93	28	5	− 2·7	4·9	+ 1·6	0	2	4	0	5	11	7	0	2	0	4	6	0	3	3	10	0	0		Salem
7·7	+ 4·1	7·4	1·11	+ 0·38	1·11	20	1	− 0·2	7·3	+ 3·5	0	0	0	0	12	11	7	1	0	0	0	0	21	4	2	3	1	0		Cuddalore
5·7	+ 2·8	6·6	2·97	+ 0·67	2·47	2	2	− 1·9	6·0	+ 2·8	1	1	0	1	4	11	0	9	4	0	2	0	9	6	11	0	3	0		Vellore
7·0	+ 3·2	6·6	0	− 1·07	0		0	− 1·1	9·5	− 0·3	2	0	0	0	9	11	7	2	0	0	0	1	18	12	0	0	0	0		Madras
																														Madras, Deccan
5·7	+ 2·0	6·2	1·38	− 0·19	1·15	2	2	− 0·8	6·0		0	3	1	0	1	8	13	4	1	1	6	3	0	0	3	12	5	1		Cuddapah
5·5	+ 1·3	6·0	4·02	+ 2·06	1·72	15	3	− 0·4	6·3	+ 0·4	3	2	1	1	0	1	8	11	4	5	2	3	2	1	1	6	10	1		Bellary
5·7	+ 2·3	5·7	0·54	− 0·52	0·45	12	1	− 1·5	9·0	+ 2·2	0	0	0	3	3	8	11	6	0	1	4	3	3	1	3	8	7	1		Kurnool
5·6		7·4	0·31		0·44	3	3		7·9		0	1	1	4	11	4	7	1	2	0	1	5	9	2	3	7	3	1		Rentichintala
																														Madras Coast, North
5·8	+ 1·1	6·3	0·04	− 0·79	0·04	31	0	− 1·2	8·0	+ 2·3	0	0	0	1	17	3	7	2	1	0	0	8	16	2	0	3	2	0		Nellore
5·1	+ 0·3	3·2	0·40	− 0·94	0·40	26	1	− 1·0	9·9	+ 3·5	1	0	0	2	7	15	5	1	0	0	0	0	17	9	3	0	2	0		Masulipatam
5·5	+ 0·4	4·4	2·13	+ 0·59	1·08	19	6	+ 3·3	7·0	+ 1·5	0	2	0	0	1	14	3	1	10	0	2	2	6	15	5	0	0	1		Cocanada
5·4	− 0·3	6·0	2·27	+ 0·28	1·41	22	4	+ 1·0	7·1	+ 2·5	0	1	1	1	0	8	18	1	1	1	0	0	3	6	18	3	0	0		Vizagapatam
5·0	+ 1·1	5·0	1·05	− 1·50	0·40	12	3	− 0·2	9·6	+ 1·3	0	0	0	0	0	15	16	0	0	0	0	1	0	15	15	0	0	0		Calingapatam

a—Mean of 30 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	2
Hill Stations, excluding Kashmir and Baluchistan																						
Shillong ...	4,921	25·040	+ ·010	24·961	73·2	− 0·8	80	24	57·9	− 0·9	42	7	65·9	67·6	61·7	63·9	·502	+ ·024	·551	80	+ 7	8
Cherrapunji ...	4,309	25·606	+ ·013	25·541	72·5	+ 0·2	81	22, 24	61·8	+ 1·4	54	12	67·5	67·8	63·6	65·0	·525	− ·028	·579	83	− 3	8
Aijal ...	3,599	26·225		26·185	76·5		84	1	61·0		52	13, 15	70·3	71·3	66·3	67·4	·599		·623	83		8
Darjiling ...	7,432	22·876	− ·011	22·814	64·2	+ 1·6	71	23	53·3	+ 1·3	47	13	57·8	59·9	56·7	57·7	·449	+ ·039	·455	94	+ 4	9
Kalimpong ...	3,965	25·882	− ·012	25·801	73·7	− 0·6	81	24	62·7	+ 0·6	58	13	67·1	70·4	64·6	67·2	·579	+ ·016	·631	88	+ 4	8
Katmandu ...	4,388	25·547		25·463	83·2	− 2·1	89	28, 29	62·4	+ 2·8	55	16	70·5	78·5	65·5	72·4	·569		·724	76		7
Muktesar ...	7,592	22·792	+ ·004	22·737	74·3	+ 0·8	83	31	57·5	+ 2·6	45	13	62·6	67·9	51·9	56·0	·277	− ·001	·323	51	0	5
Mussooree ...	6,940	23·312	+ ·029	23·267	77·0	− 0·3	86	30	60·4	+ 1·7	47	11,12,13	66·3	72·0	54·9	57·0 a	·310	+ ·001	·308 a	51	+ 2	4
Simla ...	7,224	23·083	+ ·036	23·057	75·5	+ 1·9	86	30	60·3	+ 2·9	44	16	67·1	72·8	52·6	55·9	·245	− ·011	·268	40	+ 1	3
Dalhousie ...	7,687				83·0		93	28,29,31	63·9		47	15	69·8		55·8		·299			44		
Murree ...	7,113	23·139	+ ·027	23·119	76·1	+ 3·3	89	31	59·2	+ 3·9	46	14	63·0	73·7	53·7	55·8	·261	− ·004	·257	41	− 1	3
Wana ...	4,456	25·326		25·268	91·4		105	31	65·0		57	12	77·4	89·0	59·4	60·4	·298		·195	34		1
Cherat ...	4,272	25·608	+ ·028		89·6	+ 3·2	105	31	71·2	+ 4·5	57	14	77·0									
Parachinar ...	5,673	24·350	+ ·004	24·319	84·5	+ 4·9	98	31	60·7	+ 5·0	53	14, 23	74·4	81·0	57·1	59·6	·283	− ·022	·283	33	− 13	2
Drosh ...	4,723	25·234			88·0	+ 5·8	98	31	65·5	+ 6·3	55	14	70·5		56·1		·283	− ·057		40	− 14	
Abu ...	3,945	25·910	− ·029	25·863	88·2	+ 0·2	93	25, 26					78·5	87·1	68·1	71·1	·563	+ ·220	·573	60	+ 22	4
Pachmarhi ...	3,528	26·317	− ·011	26·221	97·8	+ 2·3	102	25	74·5	− 0·5	68	13, 16	84·8	95·7	64·5	66·1	·367	− ·033	·297	31	− 6	1
Mahabaleshwar ...	4,534	25·460		25·400	86·9		92	15, 18	65·9		62	23	74·5	80·8	60·5	70·6	·365		·630	46		6
Mercara ...	3,781	26·113	− ·024	26·042	81·2	+ 1·1	89	1	66·0	+ 1·8	63	2, 15	70·5	76·9	67·8	71·1	·649	+ ·035	·690	88	+ 2	7
Ootacamund ...	7,364	23·043	+ ·011	22·989	73·5	+ 3·3	80	1	53·7	+ 1·3	50	4	64·0	64·9	56·9	59·5	·389	+ ·011	·450	67	+ 1	7
Coonoor ...	5,730	24·416			76·8		82	1	60·2		56	3	71·4		63·6		·494			66		
Kodaikanal ...	7,688	22·784	+ ·018	22·731	71·0	+ 3·1	76	1	55·6	+ 1·0	53	21,26,29	62·7	63·4	55·3	59·2	·359	+ ·007	·461	65	− 1	8
Ceylon																						
Colombo ...	24	29·774	− ·023	29·689	88·5	+ 0·4	90	11 days	77·5	− 0·3	71	22	81·8	86·3	77·9	79·8	·910	− ·005	·938	83	− 2	7
Trincomalee ...	24	29·725	+ ·010	29·640	90·9	− 3·0	95	31	80·2	+ 1·8	75	21	83·5	88·2	77·9	79·6	·890	+ ·003	·905	77	− 4	6
Hambantota ...	61	29·696	− ·040	29·619	88·5	+ 1·2	94	22	78·2	+ 0·8	75	12, 28	81·6	85·1	77·7	79·3	·904	+ ·021	·929	85	− 5	7
Nuwara Eliya ...	6,170	24·044		23·987	70·6		75	4, 10, 16	54·6		49	1	60·9	65·5	59·7	62·5	·501		·533	94		8
Afghanistan																						
*Jalalabad ...	1,950																					
*Kabul ...	5,955																					
Kandahar ...	3,462	26·42†			94·7		106	31	59·8		53	9	78·4		60·1		·305			32		
Arabia																						
‡Aden ...	98																					

* Register not received. † Aneroid. ‡ Records observations at 7 hrs. (L. M. T.). a—Mean of 30 days.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.									
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Hill Stations, excluding Kashmir and Baluchistan
7·8	+1·9	8·6	15·98	+ 5·41	2·63	4	24	+ 6·7	3·7	+ 0·3	0	2	1	1	2	5	1	0	19	0	0	0	0	3	4	2	0	22	Shillong
7·7	+0·6	7·5	62·67	+16·39	10·75	7	20	− 1·1	5·3	+ 0·6	1	6	0	1	2	9	2	3	7	0	7	1	2	0	13	4	0	4	Cherrapunji
4·4		5·4	23·60		4·57	5	17		7·1		0	3	3	6	3	7	3	6	0	0	2	3	5	1	9	5	6	0	Aijal
7·6	+0·5	8·3	12·80	+ 2·71	2·45	4	19	+ 4·7	6·2	+ 1·3	0	1	12	2	0	1	8	1	6	0	0	2	1	2	2	19	2	3	Darjiling
5·8	+1·6	5·5	8·01	+ 3·56	1·12	4	16	+ 7·2	6·9		2	0	0	1	1	0	1	16	10	0	0	0	27	1	0	0	3	0	Kalimpong
5·4		5·8	9·49	+ 5·36	1·84	3	17	+ 8·1	1·4		2	2	5	4	2	1	0	0	15	2	0	3	3	0	0	8	4	11	Katmandu
2·9	0	4·4	3·38	+ 0·84	1·15	15	5	− 0·9	10·2	+ 4·5	1	3	2	1	1	0	12	11	0	0	1	3	0	0	0	16	11	0	Muktesar
2·8	+0·1	4·2	3·48		0·76	11	8		6·3		3	3	1	5	4	2	0	4	9	2	3	2	1	11	7	1	3	1	Mussooree
4·3[a]	+1·7	5·9	4·04	+ 1·17	1·05	13	7	+ 1·7	2·9	− 1·3	2	7	1	4	3	0	0	1	13	3	3	0	1	6	8	2	6	2	Simla
3·6			1·15	− 1·62	0·44	15	4	− 0·4	1·9[j]		1	8	1	0	1	3	1	0	16										Dalhousie
3·6	+1·1	5·8	2·35	− 0·52	0·87	23	4	− 1·0	7·6		2	6	8	5	1	1	2	3	3	0	2	1	2	1	8	13	3	1	Murree
0·4[b]		3·2[c]	1·51		0·70	12	3		4·3		1	0	2	6	7	1	1	0	13	0	2	6	13	2	1	3	3	1	Wana
1·9	0		0·98	− 0·58	0·60	23	3	+ 0·3	8·8	+ 1·0	10	0	0	4	7	0	0	9	1										Cherat
1·2[a]	−0·9	4·0	2·10	− 0·41	1·15	22	5	− 2·1	3·4	+ 0·8	1	0	2	0	0	0	3	1	24	0	2	2	10	4	1	2	1	9	Parachinar
2·2	0		1·10	− 0·85	0·62	23	2	− 2·1	5·2	+ 2·2	0	1	6	0	0	0	0	0	24										Drosh
0·8	−0·2	0·5	0·04	− 1·02	0·04	18	0	− 1·6	7·8	0	0	0	0	2	1	8	8	1	11	0	0	0	0	4	11	2	0	14	Abu
3·3	+1·6	4·8	0	− 0·61	0		0	− 1·7	3·7	− 2·0	6	1	1	1	1	2	9	9	1	4	1	0	0	0	3	12	11	0	Pachmarhi
2·7[d]		2·9	0	− 1·92	0		0	− 2·9	7·5		3	6	0	0	0	3	1	17	1	0	0	0	0	0	8	1	22	0	Mahabaleshwar
5·9	−0·3	5·4	7·24	+ 1·59	2·91	28	9	+ 0·3	6·4	+ 2·6	0	1	1	0	0	0	10	10	9	0	0	0	0	0	1	12	12	6	Mercara
6·5	+1·5	9·0	8·19	+ 1·55	3·53	27	10	− 2·4	3·0	+ 0·5	0	6	6	1	0	2	1	1	14	0	8	6	2	0	3	1	3	8	Ootacamund
4·9			5·08		1·86	27	5		4·3		1	3	1	12	5	2	2	0	5										Coonoor
6·4	+2·2	8·6	3·78	− 2·24	0·93	27	9	− 1·6	6·9	− 0·7	2	15	1	1	0	2	0	8	2	7	2	1	9	1	1	2	6	2	Kodaikanal
																													Ceylon
7·7	+0·6	8·4	13·36	+ 1·78	5·70	22	16	+ 2·7			0	0	4	8	2	9	4	0	4	0	0	0	0	1	24	6	0	0	Colombo
6·5	+2·9	7·4	2·45	− 0·01	1·12	18	3	− 0·4			1	0	1	1	4	11	11	1	1	1	2	7	8	0	6	7	0	0	Trincomalee
7·0	+2·3	7·5	4·05	+ 0·46	2·06	28	7	+ 0·8			4	2	0	0	0	5	11	6	3	0	0	0	4	3	13	10	1	0	Hambantota
7·9		9·6	19·98	+13·01	4·72	28	16																						Nuwara Eliya
																													Afghanistan
																													*Jalalabad
																													*Kabul
0·7			0		0		0		2·7		0	0	8	13	2	0	2	0	6										Kandahar
																													Arabia
																													‡Aden

a—Mean of 30 days. b—Mean of 29 days. c—Mean of 28 days. d—Mean of 27 days. j—Mean of 21 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches. Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Maximum temperature °F. Mean.	Departure from normal.	Highest.	Date.	Minimum temperature °F. Mean.	Departure from normal.	Lowest.	Date.	Dry bulb temperature °F. Mean 4 hrs. G. M. T.	Mean 12 hrs. G. M. T.	Wet bulb temperature °F. Mean 4 hrs. G. M. T.	Mean 12 hrs. G. M. T.	Vapour pressure, inches. Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Relative humidity % Mean 4 hrs. G. M. T.	Departure from normal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Iran																					
Charbar ...	25	29·604		29·552					78·5		74	8	81·1	90·1	76·9	81·0	·879		·945	82	
Jask ...	13	29·629		29·560	92·0	− 0·5	103	30	80·2	+ 2·0	74	4 days	84·5	90·3	77·1	80·7	·838		·928	70	
Bandar Abbas ...	29	29·633		29·553	97·8		105	11, 26	75·6		69	1	87·3	95·1	77·8	84·7	·833		1·061	66	
*Bushire ...	14																				
*Ispahan ...	5,817																				
Meshed ...	3,104	26·53†		26·46†	87·1	+ 7·2	98	18, 28	56·5	+ 1·7	45	22	66·4	85·1	58·6	64·8	·399		·374	62	
Seistan ...		28·338		28·256	93·1	+ 4·7	105	29, 31	70·2	+ 2·9	60	21	76·3	96·5	64·7	73·5	·467		·534	52	
Arabia																					
Bahrain ...	8	29·701		29·661	93·2	+ 3·0	104	13	78·7	+ 0·7	70	1	85·0	90·3	78·2	82·1	·879		·998	73	
Muscat ...	15	29·641		29·577	97·7	+ 2·3	109	20	86·7	+ 1·0	81	1	89·0	92·5	75·3	76·9	·703		·724	53	
Sharjah ...	18	29·665		29·614	92·5		109	18	72·2		63	2	82·6	89·3	75·5	82·1	·796		1·012	71	
Addenda for April.																					
Charbar ...	25	29·784		29·739					74·5		70	5	76·7	85·4	72·4	75·0	·742		·734	81	
Jask ...	13	29·819		29·748	86·1	− 0·4	94	23, 24	74·3	+ 1·8	69	12	79·3	83·3	70·1	74·1	·622		·729	62	

* Register not received. † Aneroid. *b*—Mean of 29 days.

TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—MAY 1941

STATION.	Maximum temperature °F. Mean.	Departure from normal.	Highest.	Date.	Minimum temperature °F. Mean.	Departure from normal.	Lowest.	Date.	Mean dry bulb temperature 8 hrs. L. M. T. °F.	Mean wet bulb temperature 8 hrs. L. M. T. °F.	Vapour pressure, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Relative Humidity % Mean 8 hrs. L. M. T.	Departure from normal.	Mean cloud amount 8 hrs. L. M. T.	Rainfall, inches. Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Number of rainy days (0·10" or more). Total in the month.	Departure from normal.	Wind Resultant direction 8 hrs. L. M. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Assam																						
Lumding ...	88·6	− 1·1	98	1	71·7	+ 0·6	66	16	77·1	73·3	·773		82			11·15	+4·94	1·73	15	14	+ 3·2	
Bengal																						
Pabna ...	93·6	− 1·0	100	8	76·4	+ 1·8	69	9	82·7	78·7	·936	+ ·030	83	+ 1		6·29	−0·79	1·03	8	11	+ 1·9	
Punjab, East and North																						
Gurdaspur ...	103·3		115	31	75·2		64	13	87·0	69·0	·474		39		2·4	0·98		0·47	12	4		S 66 E
Kashmir																						
Jammu ...	103·0	+ 3·8	113	29,30,31	80·4	+ 2·9	68	12,13,14	89·0						3·6	0·10	−0·91	0·04	12, 21	0	− 2·5	N 10 W
Kargil ...	72·0	+ 1·0	85	31	50·1	+ 7·4	39	5	56·0	48·0	·251	+ ·029	57	+ 3	1·6	2·72	+1·85	1·40	5	2	− 0·3	N 37 W
Hyderabad, North																						
Bidar ...	103·5	+ 3·0	107	1, 5	81·1	+ 3·9	75	19	87·9	72·2	·594	− ·031	46	− 6	4·3	0·45	−0·46	0·23	10	2	− 0·3	N 75 W
Mysore																						
Balehonnur ...	87·2		93	9	67·7		63	10	72·2	70·0	·704		89			4·46		1·70	11	5		
Tibet																						
Yatung (Chumbi) ...	61·6	+ 1·8	71	8	42·3	− 0·4	34	8	51·9	47·7	·295	− ·019	77	−10	6·2	7·28	+2·87	1·99	7	16	+ 4·4	
Iran																						
Zahidan ...	92·2		103	30, 31	61·9		57	9, 23	81·9	57·0	·176		17		0·3	0	.	0		0		N 18 E

Cloud amount (tenths of sky)			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											4 hrs. G. M. T.									12 hrs. G. M. T.									
Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Iran
2·6		[a]1·4	0		0		0				0	0	0	3	0	0	3	4	21	0	0	0	3	10	10	6	1	0	Charbar
1·0		1·3	0	− 0·01	0		0	0	11·2	+ 3·1	1	1	7	2	0	3	12	5	0	0	0	0	0	3	14	14	0	0	Jask
0·6		[b]0·2	0		0		0		6·6		3	10	3	1	2	0	4	3	5	0	0	0	2	19	7	1	0	0	Bandar Abbas
																													*Bushire
																													*Ispahan
2·6		3·3	0·16	− 1·07	0·08	21	0	− 3·3	2·0	+ 0·7	2	0	3	4	3	0	0	1	18	2	0	13	4	0	0	0	2	10	Meshed
0·9		0·9	0	− 0·03	0		0	− 0·2			0	0	0	0	0	0	0	24	7	0	0	0	0	0	0	0	20	11	Seistan
																													Arabia
1·5		1·8	0	− 0·07	0		0	− 0·2	6·2		1	0	0	0	2	3	14	10	1	15	1	4	0	0	0	0	11	0	Bahrain
0·4		1·4	0	− 0·01	0		0	0	1·8	− 1·6	2	0	1	2	0	1	2	16	7	0	0	6	0	0	0	1	16	8	Muscat
2·0		1·6	0		0		0		7·9		0	0	0	3	14	3	1	2	8	4	0	0	0	0	1	16	10	0	Sharjah
																													Addenda for April.
[b]4·9		[b]4·3	0		0		0				1	0	2	1	0	0	3	8	14	0	0	0	2	7	12	6	1	1	Charbar
3·0		4·1	0·17	− 0·01	0·14	7	1	+ 0·5	10·5	+ 2·3	3	6	5	0	0	1	10	5	0	0	0	0	2	0	14	12	2	0	Jask

a—Mean of 30 days. *b*—Mean of 29 days.

TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—MAY 1941

DIVISION.	STATION.	Rainfall, inches.				Number of rainy days (0·10" or more).	
		Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.
1	2	3	4	5	6	7	8
Bengal ...	Bankura ...	3·19	−1·65	0·80	3	7	+0·9
	Rajshahi ...	2·45	−3·12	1·20	1	5	−2·4
	Sirajganj ...	8·37	+0·49	1·94	9	10	−0·2
	Rangpur ...	31·58	+ 20·65	7·02	31	15	+3·3
	Cooch Behar ...	20·32	+4·52	2·93	1	20	+5·7
Bihar ...	Muzaffarpur ...	2·12	−0·25	1·58	13	2	−1·6
	Chapra ...	0·20	−1·40	0·15	13	1	−1·0
	Arrah ...	0·30	−1·14	0·25	13	1	−1·2
	Dehri ...	0	−0·83	0		0	−1·5
United Provinces West.	Meerut ...	1·14	+0·49	0·69	12	4	+2·4
Punjab, East and North.	Dharampore ...	2·07		0·90	19	3	
	Kyelang ...	3·60	+1·30	1·71	5	8	+2·6
Kashmir ...	Sonamarg ...	11·59	+6·88	2·57	9	13	+4·1
	Gurez ...	1·83		0·39	22	8	

DIVISION.	STATION.	Rainfall, inches.				Number of rainy days (0·10" or more).	
		Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.
1	2	3	4	5	6	7	8
Baluchistan ...	Harnai ...	1·02	+0·51	0·96	22	1	0
Rajputana, East...	Udaipur ...	0·78	−0·36	0·57	17	2	− 0·2
Bombay Deccan ...	Khandala ...	0		0		0	
Hyderabad, North.	Parbhani ...	0	−0·73	0		0	− 1·1
Madras Southeast.	Palamcottah ...	0·88	−0·69	0·28	4	4	+ 1·3
Madras Deccan ...	Anantapur ...	0·93	−1·19	0·71	11	2	− 1·5
Sikkim ...	Lachung ...	10·00	+4·00	1·42	7, 11	21	+ 5·0

Y.P.P.—S 658—310—16-8-1941

The main humidity was unusually high in Sind and west Rajputana and unusually low in the North-West Frontier Province, Baluchistan, east Central India, Berar, the Bombay Deccan and north Hyderabad.

The mean cloud amount was in excess in northeast India, the United Provinces, the Punjab, Gujarat, Sind, the west Central Provinces, south Hyderabad, Mysore and most parts of the Madras Presidency. It was in defect in west Rajputana and Central India.

Table I contains the divisional and sub-divisional means of the rainfall, temperature, humidity and cloud amount for the 15 chief political divisions and the 31 sub-divisions; these means are based on observations at stations, the monthly mean data for which are given in the subsequent tables.

POONA No. 5:
The 2nd August 1941.

C. W. B. NORMAND,
Director-General of Observatories.

Registered No. B-3097

INDIA WEATHER REVIEW, 1941

Monthly Weather Report

June

Published by authority of the Government of India

Chief feature.—Early arrival of monsoon over whole country, followed, however by a break of nearly a fortnight after the 12th.

The Arabian Sea monsoon, which had advanced in Malabar in the last week of May, strengthened there on the 1st and penetrated into the Konkan and the Deccan during the next three days. Advancing rapidly further eastwards and northwards, it extended its sway over the central parts of the country, the United Provinces, the east Punjab and east Rajputana by the 8th. Meanwhile, the depression which had formed in the west central Bay of Bengal towards the end of May deepened on the 2nd but became unimportant on the 3rd while approaching the north Madras coast. It caused exceptionally heavy rain there, Cocanada having a record fall of 20″ on the 1st. Another depression formed at the head of the Bay of Bengal on the 4th. It intensified into a storm in the course of the next 24 hours and after crossing the Bengal coast near Cox's Bazar on the 5th became unimportant by the next morning. Under its influence, the Bay monsoon extended into Assam and Bengal. Some of the noteworthy falls during the period were—Mathabhanga (Cooch Behar) 10″ and Mekliganj (Cooch Behar) 7″ on the 2nd, Cherrapunji 7″ on the 3rd and Silchar 8″ on the 6th. After the disappearance of this depression, the seasonal trough of low pressure over the Gangetic plain became more marked and the monsoon current invaded practically the whole of northwest India outside Sind by the 11th. But this unusual vigour of the monsoon was short-lived; both branches of the current weakened after the 12th. The Arabian Sea branch became particularly feeble and gave very little rain over Gujarat, the Deccan and the central parts of the country till the 25th. The Bay current carried rainfall only to Bengal and Assam and even over these regions it was active only up to the 18th in association with a depression which formed at the head of the Bay of Bengal and moved northeastwards to fill up over Assam on the 18th. Thus the rainfall over most parts of the country from the 12th to 25th was scanty and as is usual under such conditions was accompanied by thunderstorm-activity. This spell of drought was, however, finally broken by a depression which formed in the northwest angle of the Bay of Bengal on the 27th and moved to the Orissa coast by the end of the month. In association with the westerly movement of this depression, widespread and locally heavy rain fell over the belt of the country from Bengal and Orissa to east Gujarat and the Konkan towards the end of the month. Khandala had 15″, Gaganbavada (Bombay Deccan) 13″, Mahabaleshwar 10″ and Thana and Saugor Island 7″ each on the 30th.

The month's rainfall was in large excess in the north Madras coast, in moderate excess in Bengal, Chota Nagpur and the southwest Punjab and in slight excess in Assam, the east and north Punjab and Mysore. It was normal in the Bay Islands, Orissa, the United Provinces, the east Central Provinces, Malabar and southeast Madras and in slight defect in Bihar, the west Central Provinces and the Konkan. Elsewhere it was in moderate to large defect. Averaged over the plains of India, the month's rainfall was in defect by 4 per cent.

The mean maximum temperature was above normal in Kashmir, Berar, the west Central Provinces, the Konkan, the Bombay Deccan and Hyderabad and was below normal in Chota Nagpur, the United Provinces and the Punjab. The mean minimum temperature was above normal in Kashmir, the North-West Frontier Province, Gujarat, west Central India, Berar, the Konkan and Hyderabad.

The mean humidity was in excess in Chota Nagpur, the Punjab, Sind, west Rajputana, the east Central Provinces and in defect in Berar.

The mean cloud amount was in excess in Orissa, Chota Nagpur, Bihar, the United Provinces, the Punjab, the North-West Frontier Province, Baluchistan, Sind, Gujarat, southeast Madras and the Madras Deccan and was in defect in east Rajputana and west Central India.

[Price 8 annas.]

Table I contains the divisional and sub-divisional means of the rainfall, temperature, humidity and cloud amount for the 15 chief political divisions and the 31 sub-divisions; these means are based on observations at stations, the monthly mean data for which are given in the subsequent tables.

POONA No. 5:
The 1st September 1941.

C. W. B. NORMAND,
Director-General of Observatories.

	Rainfall.				Departure from normal of				
							8 hrs. L. M. T.		
	Actual.	Normal.	Departure from normal.	Percentage departure from normal.	Maximum temperature.	Minimum temperature.	Vapour pressure.	Relative humidity.	Cloud.
1	2	3	4	5	6	7	8	9	10
Division	"	"	"		°	°	"	%	
1. Assam ...	18·97	16·33	+2·64	+ 16	-0·2	+1·3	+·026	+ 1	+1·4
2. Bengal ...	21·46	15·33	+6·13	+ 40	-1·0	+0·7	+·023	+ 2	+1·3
3. Orissa ...	8·63	8·84	-0·21	- 2	-0·3	-0·2	+·017	+ 1	+1·9
4. Bihar ...	8·26	8·29	-0·03	0	-1·1	0	+·045	+ 3	+1·9
5. United Provinces.	4·67	4·78	-0·11	- 2	-2·4	-0·6	+·030	+ 4	+1·4
6. Punjab ...	2·16	1·68	+0·48	+ 29	-3·8	-0·1	+·093	+10	+1·2
7. North-West Frontier Province.	0·12	0·69	-0·57	- 83	+0·5	+2·9	+·074	+ 5	+1·1
8. Sind ...	0	0·50	-0·50	-100	-0·9	+1·5	+·117	+ 7	+0·7
Sub-division									
1. Bay Islands ...	19·56	21·30	-1·74	- 8	+0·9	+ 1·8	-·028	- 5	+1·1
2. Assam ...	18·97	16·33	+2·64	+ 16	-0·2	+ 1·3	+·026	+ 1	+1·4
3. Bengal ...	21·46	15·33	+6·13	+ 40	-1·0	+ 0·7	+·023	+ 2	+1·3
4. Orissa ...	8·63	8·84	-0·21	- 2	-0·3	- 0·2	+·017	+ 1	+1·9
5. Chota Nagpur ...	11·42	8·55	+2·87	+ 34	-2·5	- 0·9	+·065	+ 6	+2·0
6. Bihar ...	7·12	8·18	-1·06	- 13	-0·1	+ 0·6	+·032	+ 1	+1·8
7. United Provinces, East.	5·04	5·24	-0·20	- 4	-2·4	- 0·5	+·029	+ 3	+1·5
8. Do. do. West.	4·41	4·44	-0·03	- 1	-2·4	- 0·8	+·030	+ 4	+1·3
9. Punjab, East and North.	2·94	2·42	+0·52	+ 21	-4·2	+ 0·1	+·092	+11	+1·4
10. Do. Southwest.	1·24	0·83	+0·41	+ 49	-3·1	- 0·4	+·095	+ 9	+0·7
11. Kashmir ...	0·63	1·32	-0·69	- 52	+3·0	+ 3·4	+·019	- 1	-0·6
12. North-West Frontier Province.	0·12	0·69	-0·57	- 83	+0·5	+ 2·9	+·074	+ 5	+1·1
13. Baluchistan ...	0·21	0·30	-0·09	- 30	+0·3	+ 1·9	-·013	- 2	+0·4
14. Sind ...	0	0·50	-0·50	-100	-0·9	+ 1·5	+·117	+ 7	+0·7
15. Rajputana, West.	0·30	1·25	-0·95	- 76	-1·2	+ 1·2	+·090	+ 6	-0·3
16. Rajputana, East.	1·75	2·74	-0·99	- 36	-1·3	+ 0·5	+·013	0	-1·3
17. Gujarat ...	0·74	3·84	-3·10	- 81	+0·4	+ 2·0	+·003	- 4	+1·3

	Rainfall.				Departure from normal of				
							8 hrs. L. M. T.		
	Actual.	Normal.	Departure from normal.	Percentage departure from normal.	Maximum temperature.	Minimum temperature.	Vapour pressure.	Relative humidity.	Cloud.
1	2	3	4	5	6	7	8	9	10
Division—*contd.*	"	"	"		°	°	"	%	
9. Rajputana ...	1·27	2·24	-0·97	- 43	-1·3	+0·7	+·032	+ 2	-0·9
10. Bombay ...	5·14	8·24	-3·10	- 38	+1·4	+2·0	+·009	- 4	+0·3
11. Central India ...	2·65	5·52	-2·87	- 52	+1·8	+1·5	-·013	- 4	-0·7
12. Central Provinces and Berar.	6·42	7·56	-1·14	- 15	+2·4	+1·5	+·006	- 2	+0·5
13. Hyderabad ...	2·35	5·15	-2·80	- 54	+2·6	+2·2	+·027	- 1	+0·3
14. Mysore ...	3·93	3·17	+0·76	+ 24	-0·9	+1·0	+·011	+ 2	+1·1
15. Madras ...	8·32	7·11	+1·21	+ 17	-0·5	+0·9	+·002	0	+1·3
Mean of India ...	6·09	6·36	-0·27	- 4	-0·3	+0·9	+·030	+ 1	+0·7
Sub-division—*contd.*									
18. Central India, West	1·41	5·06	- 3·65	- 72	+1·9	+2·7	-·033	- 5	-1·2
19. Do. do. East.	3·89	5·98	- 2·09	- 35	+1·7	+0·4	+·005	- 3	-0·2
20. Berar ...	3·01	5·95	- 2·94	- 49	+4·5	+4·3	-·043	-10	-1·0
21. Central Provinces, West.	5·45	7·27	- 1·82	- 25	+2·5	+1·6	-·012	- 5	+0·7
22. Do. do. East.	9·59	8·78	+ 0·81	+ 9	+1·0	+0·1	+·059	+ 6	+1·0
23. Konkan ...	24·36	29·06	- 4·70	- 16	+2·1	+2·4	+·034	- 3	-0·8
24. Bombay Deccan...	2·55	4·98	- 2·43	- 49	+2·9	+1·8	+·011	- 3	-0·6
25. Hyderabad, North	1·56	5·52	- 3·96	- 72	+3·1	+2·5	+·031	- 1	-0·2
26. Do. South	3·15	4·79	- 1·64	- 34	+2·2	+2·1	+·024	- 1	+0·7
27. Mysore ...	3·93	3·17	+ 0·76	+ 24	-0·9	+1·0	+·011	+ 2	+1·1
28. Malabar ...	29·09	28·19	+ 0·90	+ 3	+0·2	+0·6	+·048	+ 3	+0·5
29. Madras, Southeast	1·52	1·54	- 0·02	- 1	-0·1	+1·6	-·013	- 2	+2·1
30. Do. Deccan...	1·61	2·43	-0·82	- 34	-0·3	+1·2	+·008	0	+1·5
31. Do. Coast, North	9·29	4·04	+ 5·25	+130	-1·8	-0·3	-·013	+ 2	+0·5

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Bay Islands																						
Port Blair ...	261	29·500	+·019	29·446	85·4	+ 0·9	88	2	76·9	+1·8	72	30	81·4	82·3	77·7	78·1	·911	−·028	·916	94	− 5	82
Assam																						
Dibrugarh ...	348	29·258	−·014	29·147	89·3	+ 2·3	99	30	75·6	+1·4	70	9	79·4	86·4	76·6	80·4	·890	+·012	·965	88	− 4	77
Sibsagar ...	317	29·287	−·010	29·176	89·1	+ 0·4	98	30	77·4	+1·3	72	6	80·2	85·9	77·8	80·1	·928	+·007	·983	89	− 2	78
Tezpur ...	258	29·348	−·012	29·239	89·1	+ 0·3	95	30	77·2	+0·6	72	6	80·4	86·0	78·1	80·0	·937	+·036	·952	90	+ 1	77
Gauhati ...	182	29·402	−·021	29·298	88·6	− 0·9	95	15, 22	77·6	+1·1	73	4, 6	80·7	85·9	78·3	80·1	·944	+·037	·955	89	+ 2	78
Dhubri ...	115	29·455	−·025	29·362	85·7	− 0·2	90	21, 22	77·1	+0·9	73	4, 5, 18	80·0	83·5	77·9	79·4	·938	+·029	·959	91	0	83
Silchar ...	96	29·507	−·026	29·403	88·1	− 1·2	93	15, 27	77·2	+1·1	73	6, 7, 8	79·6	84·4	78·1	79·7	·950	+·029	·961	93	+ 4	83
Srimangal ...	69	29·519	−·015	29·431	88·8	− 1·4	94	11, 23	76·9	+1·6	71	7	79·6	82·8	77·9	79·6	·943	+·030	·979	93	+ 6	81
Bengal																						
Cox's Bazar ...	38	29·555	−·023	29·487	84·5	− 1·9	89	5 days	76·3	0	72	19	79·5	81·4	77·9	78·7	·943	+·014	·956	93	+ 5	8
Chittagong ...	87	29·496	−·037	29·428	85·4	− 1·4	91	1	77·0	+0·2	73	8, 18, 19	80·2	82·2	77·7	78·8	·924	+·010	·952	89	+ 3	8
Noakhali ...	22	29·542	−·043	29·473	85·6	− 1·3	94	7	77·9	−0·6	72	18	81·5	83·4	80·1	80·8	1·015	+·065	1·027	94	+ 6	8
Comilla ...	29	29·531	−·045	29·450	87·1	− 1·1	93	1	77·7	+1·0	74	18, 20	80·7	84·4	78·3	79·9	·943	+·009	·969	90	+ 2	8
Brahmanbaria ...	32	29·534		29·450	87·1	− 2·1	91	4 days	77·4	+2·2	72	7	81·2	84·0	78·5	79·9	·950	+·034	·979	89	+ 6	8
Narayanganj ...	26	29·521	−·041	29·446	88·0	− 0·9	93	7	78·3	+0·2	73	18	82·1	84·7	79·4	81·0	·979	+·008	1·020	88	0	8
Mymensingh ...	62	29·506	−·034	29·419	86·9	− 0·6	92	7, 25	76·8	−0·3	72	4	79·8	83·7	78·5	80·2	·963	+·027	·993	94	+ 5	8
Faridpur ...	27	29·511	−·051	29·436	87·9	− 1·3	94	7	77·9	+0·5	72	2, 18	82·0	83·8	79·4	80·5	·978	−·010	1·003	89	− 1	8
Barisal ...	11	29·533	−·035	29·464	87·9	− 0·7	95	7	78·8	+0·8	71	18	83·0	84·1	79·7	79·9	·975	−·005	·976	86	− 1	8
Khulna ...	16	29·524	−·025	29·449	88·4	− 0·9	96	8	78·6	+0·8	75	13, 17, 18	82·3	84·8	79·8	80·2	·985	+·020	·968	89	+ 5	8
Jessore ...	26	29·501	−·036	29·423	90·1		96	1, 8	77·9		73	18	82·9	83·9	80·0	80·3	1·006	+·023	1·003	91	+ 4	8
Satkhira ...	16	29·512	−·021	29·432	92·3	+ 1·7	103	21	78·7	+1·0	74	17	84·8	87·2	81·5	82·3	1·037	+·018	1·046	87	+ 1	8
Dum Dum ...	33	29·489		29·416	90·2		102	3	78·8		74	17, 22	83·9	84·8	80·6	80·5	·997		·978	85		8
Calcutta ...	21	29·501	−·027	29·422	92·3	+ 0·3	100	21, 22	79·7	+1·4	74	17	83·8	85·8	80·6	81·6	1·013	+·052	1·035	87	+ 3	8
Saugor Island ...	10	29·502	−·034	29·449	88·5	− 1·4	93	23	81·1	0	77	5 days	84·1	85·0	80·5	80·9	1·003	−·012	1·010	85	+ 1	8
Sandheads ...	28	29·500	−·030	29·431									84·4	85·5	81·1	81·5	1·023	0	1·030	85	− 1	8
Midnapore ...	149	29·373	−·021	29·293	93·0	− 0·4	104	22	79·6	+0·8	74	22	84·2	87·1	79·8	81·2	·965	+·026	·993	82	0	7
Burdwan ...	106	29·425	−·012	29·333	92·6	− 0·4	101	21	78·8	−0·1	73	29	83·2	86·8	79·7	79·9	·976	+·032	·935	85	+ 1	7
Krishnagar ...	48	29·478	−·027	29·401	91·8	− 0·9	98	8, 20, 21	78·2	−0·3	74	18, 22	83·2	85·9	80·4	82·1	1·007	+·042	1·053	88	+ 3	8
Asansol ...	414	29·109	−·009	29·021	94·4	− 2·7	105	7	79·4	+0·6	74	9, 17, 19	83·3	86·9	79·0	79·0	·939	+·031	·891	80	+ 2	7
Berhampore ...	62	29·458	−·033	29·378	91·4	− 0·7	99	20					83·3	85·6	79·6	80·8	·973	+·017	1·003	84	− 3	8
Bogra ...	63	29·473	−·043	29·396	87·2	− 2·1	93	7	77·7	+0·5	72	4	81·2	84·6	79·2	80·9	·980	+·040	1·016	91	+ 4	8
Malda ...	103	29·437	−·016	29·348	89·5	− 2·7	96	1	78·9	+0·6	74	4, 18	82·0	86·1	79·4	80·6	·979	+·014	·978	89	+ 2	7
Dinajpur ...	123	29·416	−·032	29·334	88·5	− 0·9	92	5 days	78·5	+1·4	71	8	81·7	85·8	79·0	80·2	·966	+·042	·966	88	0	7
Jalpaiguri ...	271	29·299	−·027	29·209	87·5	− 1·1	93	16	76·9	+1·2	72	4	80·2	85·0	77·7	79·6	·924	+·019	·933	89	0	7
Orissa																						
Balasore ...	65	29·450	−·027	29·376	91·2	− 1·4	102	22	79·8	+1·1	76	5	84·4	87·3	80·0	81·3	·972	+·028	·997	82	0	7
Chandbali ...	20	29·517	−·029	29·433	93·1	+ 1·1	103	6	79·4	+0·1	75	8, 15	83·1	87·6	79·0	80·7	·946		·962	83	0	7
Puri ...	20	29·535	−·002	29·450	90·1	+ 1·1	99	6	80·4	−0·2	76	14, 24	83·9	86·2	80·3	81·1	·996	+·005	1·003	85	0	8
Gopalpur ...	56	29·494	−·010	29·414	90·5	+ 0·9	96	21	80·5	+0·1	75	6, 19	84·3	86·4	80·5	82·2	·996	+·036	1·056	84	+ 1	8
Cuttack ...	87	29·475	+·009	29·385	93·6	− 1·6	103	6	79·3	−0·5	75	6, 24	83·3	87·1	78·6	79·3	·925	+·004	·901	80	+ 1	7
Angul ...	455	29·094	+·003	28·990	94·2	+ 0·3	101	6, 10	78·5	+0·5	73	6, 17	82·6	89·8	77·0	78·8	·862	−·017	·845	77	− 2	6
Sambalpur ...	486	29·072	+·007	28·960	94·7	− 2·4	102	3, 24	78·2	−2·3	72	6, 8	81·9	90·5	77·3	80·2	·884	+·045	·898	81	+ 9	6
Chota Nagpur																						
Jamshedpur ...	423	29·112			93·9		102	22	78·6		76	4 days	83·0		78·3		·917			77		
Chaibasa ...	742	28·785	−·002	28·698	94·6	− 2·0	104	23	78·9	−0·1	74	6	83·0	86·3	77·7	79·2	·883	+·040	·911	78	+ 4	7
Ranchi ...	2,150	27·418	−·002	27·350	89·7	− 1·5	98	23	73·8	−1·3	69	7, 8	79·3	83·3	74·4	75·0	·791	+·048	·761	80	+ 6	6
Hazaribagh ...	2,006	27·565	+·013	27·492	89·5	− 3·5	98	22	75·1	−1·1	71	7	80·7	83·8	75·2	75·9	·807	+·096	·795	78	+10	7
Daltonganj ...	725	28·799	+·007	28·726	96·7	− 3·1	105	22, 23	79·7	−0·9	72	8	85·8	89·3	78·5	78·0	·881	+·075	·811	72	+ 5	6
Dhanbad ...	839	28·690			92·7		104	22	78·6		74	17	82·2		78·0		·913			81		
Bihar																						
Purnea ...	124	29·420	−·021	29·325	90·1	− 1·4	96	20	78·6	+1·2	73	4	82·4	87·0	79·5	81·1	·975	+·041	·989	88	+ 1	7
Darbhanga ...	161	29·379	−·009	29·275	94·5	+ 2·0	99	20	79·6	+1·0	75	1, 2, 4	84·1	91·2	79·7	81·4	·950	+·028	·942	82	− 1	6
Motihari ...	218	29·316	−·014	29·213	93·5	+ 0·1	99	21	79·3	+1·6	74	5	83·6	89·6	79·1	80·3	·942	+·026	·939	82	− 1	6
Patna ...	173	29·351	−·007	29·243	96·0	+ 0·3	105	21	80·6	+0·8	76	4, 5, 27	85·6	90·6	80·1	80·1	·962	+·045	·894	78	+ 1	6
*Gaya ...	372/365	29·144	−·005	29·050	97·8	− 1·3	108	22	81·5	+0·9	76	13	85·7	91·8	79·5	79·3	·935	+·032	·837	76	+ 3	5
Naya Dumka ...	489	29·034	−·016	28·942	92·9	− 0·3	103	7	76·4	−1·7	72	17, 18	82·8	89·5	78·3	81·1	·917	+·018	·983	83	+ 3	7
Sabour ...	122	29·410		29·314	94·0		100	20	79·8		75	4, 5, 17	84·3	88·4	80·7	81·5	1·010		·990	85		7

* 8 hrs. observations at Surface Observatory (Civil Hospital) height 372 feet; 17 hrs. observations at Pilot Balloon Observatory (Aerodrome) height 365 feet.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.									
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Bay Islands
9·4	+ 1·1	9·6	19·56	− 1·74	5·71	23	21	+ 0·3	16·8	+ 2·9	0	0	0	0	0	21	9	0	0	0	1	0	0	0	23	6	0	0	Port Blair
																													Assam
8·5	+ 1·1	6·0	17·85	− 1·40	2·71	25	12	− 7·5	1·5	+ 0·7	13	1	3	0	0	0	0	1	12	6	1	0	0	2	1	2	0	18	Dibrugarh
9·3	+ 0·9	8·2	16·91	+ 2·70	3·10	25	15	− 1·7	4·0	+ 2·0	4	12	0	3	1	3	2	2	3	5	12	3	0	0	6	0	2	2	Sibsagar
6·9	− 0·5	5·0	8·23	− 3·77	2·33	27	11	− 4·6	2·0	− 0·3	0	7	13	5	1	1	2	0	1	0	3	15	5	0	2	0	0	5	Tezpur
8·8	+ 1·0	7·7	17·47	+ 3·64	3·84	4	15	− 1·1	3·2	+ 1·9	8	10	3	3	3	0	0	2	1	4	9	5	1	1	5	2	1	2	Gauhati
8·5	+ 0·8	7·5	21·61	− 2·21	4·93	18	21	+ 3·1	4·5	+ 0·3	6	11	7	1	0	1	1	0	3	1	5	3	1	4	7	4	0	5	Dhubri
9·9	+ 2·5	8·3	28·80	+ 7·12	8·08	7	23	+ 2·2	1·2	− 0·6	0	2	2	1	0	0	1	0	24	0	2	0	3	1	1	2	1	20	Silchar
9·4	+ 4·0	8·6	32·40	+15·35	4·69	17	24	+ 3·9	3·9		1	4	7	7	10	1	0	0	0	0	4	3	5	10	3	1	1	3	Srimangal
																													Bengal
9·6	+ 2·6	9·5	53·55	+23·41	11·00	15	27	+ 7·9	6·3	+ 2·1	0	0	2	16	5	1	1	0	5	0	0	0	9	17	2	0	0	2	Cox's Bazar
9·1	+ 1·7	9·2	25·89	+ 5·10	4·91	12	18	+ 1·4	4·8		0	1	1	13	13	1	0	1	0	0	0	0	6	11	11	2	0	0	Chittagong
9·6	+ 3·7	8·9	27·57	+ 6·08	6·79	16	21	+ 2·4	10·2	+ 5·4	1	0	0	17	9	2	0	1	0	0	0	0	12	14	2	1	0	1	Noakhali
8·1	+ 1·8	7·1	23·97	+ 5·92	5·31	17	21	+ 3·5	9·6		1	0	6	6	15	0	0	0	2	0	0	1	1	27	0	0	0	1	Comilla
8·0		7·2	30·75	+14·22	6·20	7	20	+ 3·6	5·0		0	0	3	9	14	1	0	0	3	0	0	2	7	15	1	1	0	4	Brahmanbaria
9·0	+ 0·8	8·7	20·39	+ 7·44	3·85	8	20	+ 5·2	5·3	+ 0·4	1	1	9	11	5	1	1	0	1	0	0	2	14	8	2	1	1	2	Narayanganj
9·3	+ 1·2	7·8	33·55	+14·84	4·36	12	23	+ 4·8	4·1	+ 1·6	0	5	11	9	1	1	0	1	2	0	3	12	11	0	1	0	0	3	Mymensingh
8·7	+ 2·1	8·6	19·67	+ 6·31	4·70	5	15	− 0·4	2·9		0	0	3	13	6	0	1	1	6	0	0	2	10	6	0	0	1	11	Faridpur
7·9	+ 0·3	7·9	30·10	+13·77	7·04	16	21	+ 3·8	5·9	+ 3·2	0	0	2	11	7	3	1	0	6	0	0	1	11	11	3	0	0	4	Barisal
6·6	− 1·4	7·0	12·87	− 1·01	3·08	16	19	+ 4·0	3·0		1	0	7	10	4	3	2	1	2	0	0	6	10	7	1	3	0	3	Khulna
6·8	− 0·7	7·1	13·73	+ 1·11	3·49	16	17	+ 2·7	5·4	+ 2·4	0	2	4	13	4	1	2	1	3	0	0	4	7	5	1	1	0	12	Jessore
8·3	+ 2·7	9·1	18·63	+ 6·23	2·70	2	17	+ 3·0	2·5		2	2	10	5	0	5	1	0	5	1	0	5	7	7	3	0	0	7	Satkhira
8·0		8·6	20·92		4·32	12	22		6·9		1	0	7	8	2	2	4	1	5	1	0	3	6	7	6	1	1	5	Dum Dum
8·3	+ 0·9	9·0	20·06	+ 8·16	4·06	16	16	+ 2·7	3·0	− 1·3	2	1	6	5	3	5	1	1	6	1	0	1	3	8	5	2	1	9	Calcutta
7·5	− 0·5	7·4	18·28	+ 6·74	4·55	15	15	+ 2·7	16·2	+ 4·6	0	3	1	3	4	10	2	2	5	1	0	0	5	9	10	4	0	1	Saugor Island
7·3	+ 0·3	6·3	9·71	+ 2·70	3·33	13	9	− 0·4			0	1	1	2	5	17	3	1	0	0	0	0	2	6	18	4	0	0	Sandheads
7·3	+ 2·2	9·3	17·36	+ 6·86	3·24	10	13	0	2·3	− 0·9	0	1	2	2	4	1	0	0	20	1	0	6	2	2	4	0	0	15	Midnapore
7·8	+ 0·1	8·1	13·53	+ 3·29	3·57	28	17	+ 4·2	4·5		1	3	9	1	1	4	3	2	6	0	2	6	6	7	3	3	2	1	Burdwan
9·0	+ 2·3	9·3	16·62	+ 5·96	3·93	12	18	+ 5·0	3·3		0	3	7	7	4	2	2	2	3	0	1	3	9	10	0	1	0	6	Krishnagar
8·1	+ 2·0	8·6	11·68	− 0·03	1·76	12	13	+ 0·7	5·8		4	4	7	2	2	1	5	2	3	1	5	12	4	0	0	4	3	1	Asansol
8·4	+ 0·5	8·1	14·85	+ 4·81	2·33	13	20	+ 7·7	3·3	− 0·2	0	1	14	4	5	0	1	1	4	0	1	8	3	5	0	0	0	13	Berhampore
8·5	+ 1·5	7·8	33·49	+19·46	4·62	4	17	+ 2·3	4·3	+ 2·3	2	2	16	8	1	1	0	0	0	0	2	12	9	3	2	1	0	1	Bogra
8·6	+ 3·0	7·9	6·86	− 3·49	2·28	4	10	− 1·6	4·5		1	4	11	5	3	1	1	0	4	1	3	13	7	0	1	0	0	5	Malda
8·5	+ 0·9	7·6	10·19	− 3·86	3·33	4	12	− 2·1	3·4	+ 0·2	0	9	13	0	0	0	1	1	6	0	6	11	6	0	1	1	0	5	Dinajpur
6·5	+ 1·0	5·8	22·09	− 1·64	3·82	8	21	+ 3·1	4·6	+ 2·8	3	9	11	3	1	0	1	1	1	2	5	11	5	3	2	0	1	1	Jalpaiguri
																													Orissa
9·0	+ 3·2	8·8	6·86	− 3·21	0·94	30	15	+ 3·4	4·6	+ 0·2	2	2	2	3	4	10	2	1	4	0	0	1	9	5	6	1	0	8	Balasore
8·5		8·1	4·85	− 3·97	1·54	15	8	− 2·5	6·2		0	1	0	2	5	10	9	3	0	0	0	1	7	9	8	5	0	0	Chandbali
8·1	+ 1·7	7·0	5·14	− 2·17	1·08	16	13	+ 4·9	12·6	+ 1·6	1	1	1	2	9	8	4	4	0	0	0	0	4	13	12	1	0	0	Puri
7·4	+ 2·4	6·8	7·83	+ 2·01	1·99	30	12	+ 4·1	9·6	− 1·1	8	2	0	2	7	9	2	0	0	1	2	0	1	9	12	5	0	0	Gopalpur
8·7	+ 1·7	8·9	9·64	− 0·44	1·40	24	16	+ 4·4	5·1	+ 2·3	1	0	0	1	1	6	11	1	9	0	0	1	1	2	5	7	4	10	Cuttack
8·0	+ 1·1	7·8	8·82	− 0·03	2·30	27	12	− 1·1	7·2	+ 1·8	2	1	4	0	1	2	12	5	3	1	1	5	1	3	3	11	5	0	Angul
8·3	+ 1·5	8·5	17·25	+ 6·33	2·50	29	12	+ 1·0	4·8	+ 0·9	0	2	3	0	6	14	3	1	1	3	3	0	2	3	12	2	4	1	Sambalpur
																													Chota Nagpur
8·6			14·04		2·62	16	17		5·4		0	1	6	1	0	4	10	1	7										Jamshedpur
8·7	+ 2·7	9·2	9·96	+ 1·20	2·26	27	16	+ 4·3	2·8	+ 0·4	0	0	0	2	1	4	3	1	19	1	3	1	2	3	0	2	1	17	Chaibasa
8·0	+ 1·8	9·1	14·84	+ 5·10	3·84	29	14	+ 1·8	5·0	− 1·1	4	2	3	2	5	7	5	1	1	4	1	4	1	3	2	5	8	2	Ranchi
8·2	+ 1·1	8·9	10·64	+ 1·51	2·31	10	14	+ 2·9	5·3	− 1·5	2	1	2	2	5	2	6	4	6	2	2	5	2	3	1	4	7	4	Hazaribagh
6·7	+ 2·3	8·8	10·24	+ 3·62	1·92	27	13	+ 4·0	4·1	− 0·2	1	1	5	1	1	3	14	0	4	3	2	4	2	1	2	10	6	0	Daltonganj
			9·38		2·76	28	12		5·7		2	4	8	6	1	7	1	1	0										Dhanbad
																													Bihar
8·9	+ 2·4	6·2	6·52	− 4·58	2·66	5	11	− 1·0	3·4	+ 0·6	1	3	17	5	1	1	1	0	1	0	2	15	4	1	0	1	1	6	Purnea
7·5	+ 1·7	6·1	5·13	− 2·90	1·64	1	6	− 3·0	5·4	+ 1·1	1	7	12	6	2	2	0	0	0	2	1	13	6	1	1	5	1	0	Darbhanga
7·0	+ 2·2	5·5	11·28	+ 2·09	3·00	26	10	+ 0·2	3·6		1	0	24	3	0	0	0	2	0	4	1	15	4	1	0	3	1	1	Motihari
7·9	+ 2·2	6·7	3·78	− 4·34	0·93	13	8	− 0·1	5·0	+ 0·2	0	8	11	2	0	1	1	1	6	1	10	5	1	0	2	5	5	1	Patna
5·7	+ 0·8	7·4	8·29	+ 0·90	1·64	13	10	+ 1·8	4·9	+ 1·6	2	6	4	7	0	7	4	0	0	9	5	5	1	1	1	2	6	0	*Gaya
7·3	+ 1·7	7·4	13·18	+ 3·11	1·58	13	18	+ 5·8	3·5	+ 0·9	0	12	0	7	0	4	0	2	5	0	11	0	9	0	3	0	3	4	Naya Dumka
8·1		8·0	3·57	− 4·33	0·85	2	9	− 1·3	6·3		1	3	16	5	1	0	1	2	1	1	2	12	8	0	0	1	4	2	Sabour

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Maximum temperature °F. Mean.	Departure from normal.	Highest.	Date.	Minimum temperature °F. Mean.	Departure from normal.	Lowest.	Date.	Dry bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Wet bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Vapour pressure, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Relative humidity % Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
U. P., East																						
Gonda ...	360	29·179		29·073	94·3		104	21	78·9		71	4	83·2	91·9	78·4	80·2	·913		·884	81		60
Gorakhpur ...	254	29·276	− ·003	29·166	93·8	− 3·0	103	21	79·0	− 0·2	72	4, 5	84·0	91·9	78·9	80·6	·929	+ ·027	·897	80	+ 3	62
Benares ...	250	29·263	0	29·166	93·2	− 2·1	107	21,22,23	81·3	− 0·5	74	14	86·1	93·2	78·6	78·9	·885	+ ·032	·800	70	+ 2	54
Allahabad (Bamrauli)	322	29·187	+ ·001	29·094	99·8		109	21, 23	82·6		73	3	87·1	95·2	78·4	78·6	·865		·763	68		50
Fatehpur ...	375	29·128		29·027	100·4		110	22	80·9		71	7	87·8	94·9	78·7	79·8	·868		·822	67		53
Cawnpore ...	416	29·104	+ ·011	29·010	101·4	− 0·9	112	22	81·9	− 0·8	72	2, 3	89·4	96·5	77·6	77·9	·793	− ·011	·713	59	− 2	44
Lucknow ...	371	29·137	− ·004	29·047	98·8	− 2·6	109	21	81·1	− 0·5	73	2	86·5	94·6	79·2	79·9	·905	+ ·084	·833	72	+ 8	53
Bahraich ...	407	29·114	− ·002	29·010	94·9	− 3·2	105	21, 22	79·4	− 0·3	72	3	84·3	92·4	78·1	80·0	·889	+ ·015	·863	75	+ 3	58
U. P., West																						
Jhansi ...	824	28·711	+ ·001	28·616	103·0	− 0·8	111	1	84·3	− 0·3	73	9	89·2	98·3	75·3	76·2	·696	− ·063	·615	52	− 3	37
*Agra ..	553	28·969	+ ·013	28·862	103·0		110	1, 22, 26	84·4		74	7	88·9	99·8	76·0	78·6	·730		·702	56		39
Mainpuri ...	516	29·001	+ ·010	28·892	101·2	− 2·5	111	1	82·0	− 0·7	72	2	87·9	98·6	77·5	79·7	·809	+ ·030	·765	63	+ 5	44
Aligarh ...	615	28·900		28·793	99·6		110	1	81·1		71	1	87·0	97·6	76·5	77·9	·779		·700	63		41
Bareilly ...	568	28·945	− ·004	28·841	97·2	− 2·8	106	5 days	79·2	− 1·0	71	2	84·6	94·5	77·6	77·8	·861	+ ·022	·737	73	+ 4	48
Roorkee ...	899	28·616	− ·010	28·507	97·3	− 3·5	108	22, 26	77·8	− 1·0	72	4, 5	84·5	95·0	75·6	77·3	·772	+ ·056	·709	66	+ 6	46
Dehra Dun ...	2,239	27·347	+ ·001	27·256	91·1	− 2·5	100	1	73·7	− 0·8	67	4, 5	79·5	88·6	73·5	75·5	·748	+ ·105	·717	74	+10	56
Punjab, E. and N.																						
New Delhi ...	714	28·796	− ·003	28·695	99·2		112	1	81·3		71	5, 6	86·8	96·3	75·6	76·8	·745		·667	60		42
Hissar ...	725	28·800	+ ·038	28·698	100·5	− 5·9	112	1	80·8	− 1·7	71	4, 7	86·6	97·1	76·5	78·6	·786	+ ·113	·736	63	+14	45
Ambala ...	892	28·632	+ ·012	28·538	98·5	− 4·2	113	1	79·6	− 0·7	71	3, 4, 5	85·1	95·1	75·2	76·9	·747	+ ·017	·690	65	+ 6	45
Ludhiana ...	812	28·708	+ ·013	28·615	99·0	− 5·7	116	1	79·4	− 1·8	70	4, 5	85·3	96·2	75·9	77·5	·774	+ ·106	·701	66	+14	45
Lahore ...	702	28·786	+ ·004	28·691	101·2	− 5·0	117	1	80·3	+ 1·6	71	17	86·6	97·9	77·6	80·3	·833	+ ·186	·806	67	+20	47
Sialkot ...	830	28·666	+ ·004	28·577	100·8	− 4·3	116	1	80·7	0	70	17	85·9	98·9	75·8	77·8	·765	+ ·112	·676	61	+12	40
Rawalpindi ...	1,674	27·846	− ·011	27·749	103·6	0	117	1	79·1	+ 3·4	69	16	89·6	102·1	72·8	77·6	·591	+ ·017	·635	45	0	28
Punjab, Southwest																						
Khushab ...	612	28·858	− ·010	28·754	104·7	− 2·6	118	1	82·8	+ 0·3	70	16	89·3	103·4	77·0	78·2	·767	+ ·165	·634	53	+16	33
Lyallpur ...	605	28·852	+ ·002	28·764	102·7	− 3·4	116	1	82·0	+ 0·4	69	16	87·4	101·1	75·2	78·3	·720	+ ·077	·665	57	+10	38
Montgomery ...	558	28·904	− ·003	28·809	102·5	− 6·2	114	1	81·3	− 2·6	71	17	88·5	100·6	77·6	79·8	·806	+ ·057	·741	61	+ 7	40
Leiah ...	490	28·940		28·841	108·3		119	1	86·3		79	21	92·8	105·4	76·9	80·1	·717		·690	47		33
Multan ...	413	29·033	− ·005	28·951	105·6	− 0·4	114	1	84·9	+ 0·3	71	15	89·4	101·3	79·5	80·9	·881	+ ·083	·786	62	+ 2	38
Fort Abbas ...	475	29·008		28·925	105·7		112	1	85·1		65	9	90·0	103·3	78·1	78·4	·808		·641	57		33
Bahawalpur ...	384	29·072		28·972	105·5		112	1	84·5		74	17	89·8	104·1	79·0	80·4	·851		·728	61		38
Khanpur ...	297	29·169		29·058	108·8		114	8	85·1		77	17	89·5	107·2	77·9	78·9	·808		·610	58		27
Kashmir																						
Srinagar ...	5,205	24·660	− ·042	24·563	90·4	+ 5·0	97	25	62·0	+ 4·6	55	4, 5, 17	72·5	86·5	63·1	66·7	·472	− ·058	·421	60	−20	38
Gulmarg ...	8,709	21·783	+ ·020		72·8	+ 5·2	80	25, 28	46·9	+ 2·3	40	17	65·0		56·5		·382	− ·001		61	−12	
Dras ...	10,059	20·738	+ ·015		73·7	+ 1·3	83	4 days	46·6	+ 4·5	40	16	56·9		48·6		·267	− ·001		58	− 1	
Leh ..	11,529	19·671	+ ·017		73·6	+ 1·5	90	4	47·0	+ 2·6	39	15	56·9		46·8		·230	+ ·052		50	+ 8	
Skardu ...	7,505				89·2	+ 8·1	99	29	61·5	+ 4·8	56	10,17,18	71·1		55·9		·289	− ·007		39	− 8	
Gilgit ...	4,890				92·4	− 0·6	100	29	71·2	+ 4·1	61	17	77·4	88·1	64·4	66·4	·452	+ ·045	·397	49	+ 4	29
N.-W. F. Province																						
Peshawar ...	1,164	28·315	− ·036	28·191	107·4	+ 2·6	116	1	82·1	+ 4·8	76	16,17,19	91·2	105·6	73·5	74·0	·597	+ ·126	·422	41	+ 8	19
Bannu ...	1,264	28·200		28·107	105·3	− 0·6	115	1, 2, 26	83·8	+ 3·9	74	16	92·3	103·7	75·2	75·4	·653	+ ·096	·503	44	+ 4	28
Miranshah ...	3,026				99·7		110	1	79·4		68	13	87·7		70·1		·531			41		
Dera Ismail Khan...	570	28·880	− ·007	28·780	107·2	− 0·6	118	1	81·5	0	76	13, 16	89·8	105·0	77·3	80·4	·776	0	·714	56	+ 2	33
Baluchistan																						
Fort Sandeman ...	4,614	25·176	− ·010	25·099	100·0	+ 0·1	106	26, 27	76·3	+ 3·8	71	19, 29	83·4	96·6	65·6	65·1	·420	+ ·039	·252	38	+ 5	17
Loralai ...	4,699	25·059		24·976	96·2		101	6, 7, 8	69·9		62	19	83·9	93·8	64·3	64·3	·375		·258	32		19
Sibi ...	441	29·011		28·873	111·9		119	8	89·7		82	19, 22	95·5	111·0	75·7	76·2	·627		·439	38		17
Quetta ...	5,490	24·461	− ·049	24·337	93·3		99	4 days	61·2		50	18	78·9	91·6	63·6	65·5	·424		·353	44		22
Chaman ...	4,311	25·419	− ·029	25·360	99·9	+ 0·9	106	1, 26, 27	73·9	+ 2·0	63	17	86·9	98·7	58·8	61·7	·172	− ·135	·120	12	−11	7
Kalat ...	6,616	23·466	− ·027	23·432	91·6		96	5 days	59·7		48	18	78·2	88·7	55·4	57·8	·198		·154	23		12
Dalbandin ...		26·843		26·766	108·4	+ 1·1	115	6	73·6	+ 0·6	64	18, 19	90·4	107·0	67·7	73·0	·395	+ ·118	·382	28	+10	17
Nokkundi ...	2,229	27·304		27·229	109·3		116	6, 12	82·9		71	15	93·1	107·6	75·1	77·1	·643		·544	41		24
Las Bela ...	292	29·251		29·119	106·3		121	9	82·1		77	11, 18	88·6	101·5	82·9	86·9	1·060		1·092	78		53
Ormara ...	15	29·518		29·437	92·9		103	9	78·9		70	10	85·4	90·7	80·7	81·0	·996		·938	79		64
Pasni ...	10	29·534	− ·001	29·440	93·7	− 0·6	108	16	81·5	+ 3·1	77	11	87·8	90·3	81·3	82·3	·990	+ ·023	1·005	75	− 3	71
Panjgur ...	3,177	26·489	+ ·006	26·399	104·0	+ 1·1	110	6, 7	74·1	− 0·2	65	18, 21	86·2	102·1	66·8	66·4	·429	− ·110	·234	35	−11	14
Jiwani ...	13	29·535		29·451	93·5		98	9, 16	83·5		81	13, 20	87·1	90·9	81·3	82·9	·997		1·026	77		70

*Means are for 16 days except for pressure, cloud and rainfall.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.									
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													U. P., East
7·6		6·5	8·39		2·60	3	12		4·0		0	0	17	1	0	2	5	3	2	0	0	14	0	1	0	6	4	5	Gonda
7·1	+ 2·8	5·6	6·86	− 0·55	2·35	13	11	+ 2·9	3·6		2	7	12	1	0	5	2	1	0	4	2	3	4	2	6	2	2	5	Gorakhpur
			5·15	+ 0·16	2·47	3	8	+ 1·8	5·9	+ 2·3	1	12	3	2	0	6	5	1	0	3	6	2	0	0	3	5	11	0	Benares
5·2	+ 0·2	6·7	3·13		0·99	29	7		5·6	+ 0·6	1	7	5	2	0	3	7	1	4	5	10	2	0	2	1	6	4	0	Allahabad (Bamrauli)
6·2		5·9	5·75		1·13	27	10		3·7		2	3	3	3	0	3	6	4	6	2	6	4	1	0	1	1	9	6	Fatehpur
3·5	+ 0·5	3·9	1·77	− 1·55	0·68	11	4	− 0·4	3·2	− 0·2	3	6	7	0	2	1	5	4	2	4	6	4	5	0	1	2	8	0	Cawnpore
5·2	+ 0·9	3·3	2·78	− 1·69	0·80	10	7	+ 1·5	2·4	− 0·4	1	1	4	0	2	0	0	1	21	5	3	7	1	0	0	4	4	6	Lucknow
6·7	+ 3·1	5·9	8·64	+ 2·62	2·84	3	7	+ 0·2	4·7	+ 1·5	1	1	9	9	1	1	1	5	2	1	1	13	3	2	0	5	5	0	Bahraich
																													U. P., West
4·1	+ 0·9	6·2	6·72	+ 2·42	3·19	8	7	+ 1·6	5·3	+ 0·4	0	4	0	2	0	5	18	1	0	2	3	1	0	2	3	14	5	0	Jhansi
4·7	+ 0·9	4·2	0·89	− 1·46	0·76	7	2	− 1·8	3·9		2	0	0	1	0	5	3	4	1	0	3	0	1	0	2	3	6	1	*Agra
6·8	+ 2·9	5·8	1·69	− 0·79	0·60	13	4	0	3·5	+ 1·1	1	4	7	4	1	1	6	5	1	3	2	3	2	2	2	6	8	2	Mainpuri
3·2[b]		3·2[c]	5·31		3·50	1	8		5·2		5	1	5	6	2	1	7	1	2	5	7	1	1	1	2	6	5	2	Aligarh
4·7	+ 0·5	3·7	4·88	− 0·26	3·10	2	5	− 0·3	4·9	+ 2·3	3	1	7	5	1	2	4	4	3	5	2	3	3	0	4	6	6	1	Bareilly
5·4	+ 2·1	5·4	2·87	− 2·05	0·87	14	9	+ 3·4	4·3	+ 1·5	1	2	0	15	0	1	1	6	4	0	1	0	8	1	2	1	17	0	Roorkee
4·7	+ 0·7	3·9	8·82	+ 0·03	2·14	12	13	+ 3·3	1·9	+ 0·7	4	2	0	3	6	4	0	2	9	2	3	0	0	3	4	6	4	8	Dehra Dun
																													Punjab, E. and N.
4·0	+ 0·2	3·6[c]	3·15	+ 0·16	1·01	7	6	+ 2·0	9·7		1	3	6	3	0	3	9	2	3	3	4	3	2	1	0	6	8	3	New Delhi
3·2[b]	+ 1·2	2·4[c]	2·76	+ 1·49	0·80	17	5	+ 2·2	7·0	+ 1·3	1	4	3	4	3	6	6	1	2	3	2	1	4	1	4	8	5	2	Hissar
3·9	+ 1·2	3·2	4·71	+ 0·96	1·18	3	9	+ 4·0	4·3	+ 1·1	0	1	0	11	0	3	0	9	6	0	1	0	7	0	1	1	14	3	Ambala
5·0	+ 2·7	4·9	4·22	+ 1·69	1·47	4	8	+ 4·4	3·2	+ 1·2	2	3	4	4	9	3	2	2	1	1	4	4	4	2	4	5	6	0	Ludhiana
3·2[b]	+ 1·0	2·6[f]	2·00	+ 0·32	0·55	29	5	+ 2·1	3·8	+ 1·2	1	3	3	8	2	4	6	0	3	1	2	2	9	2	1	8	2	3	Lahore
2·9	+ 1·3	1·4	2·47	+ 0·01	1·18	29	6	+ 2·4	3·3	+ 0·9	1	2	2	5	4	1	0	1	14	1	0	2	3	1	2	1	0	20	Sialkot
4·7	+ 2·2	3·4	1·27	− 0·97	0·31	19	5	+ 1·5	3·1	+ 0·9	0	4	0	9	0	2	0	0	15	0	1	0	9	1	6	0	2	11	Rawalpindi
																													Punjab, Southwest
1·5	+ 0·1	0·9	1·87	+ 0·50	0·80	16, 30	3	+ 0·6	8·1	+ 2·6	0	10	10	2	2	4	1	1	0	0	6	6	7	7	3	0	0	1	Khushab
2·7	+ 0·2	1·7	2·72	+ 1·58	1·07	15	3	+ 1·1	4·5	+ 1·5	0	3	4	7	5	8	0	2	1	1	3	3	5	5	8	0	1	4	Lyallpur
3·2	+ 1·9	4·3	1·04	+ 0·16	0·54	9	4	+ 2·6	3·6	− 3·1	0	2	4	7	4	8	1	1	3	0	1	2	11	1	6	1	4	4	Montgomery
0		0·7	0·01		0·01	15	0		6·1		3	6	3	5	5	6	1	1	0	0	4	0	5	1	14	1	5	0	Leiah
1·6[b]	+ 0·8	1·1[d]	0·58	− 0·04	0·57	15	1	− 0·2	5·0	+ 2·8	1	2	1	4	16	6	0	0	0	0	0	2	0	17	8	2	0	1	Multan
3·1[c]		3·2[d]	0·52		0·23	9	2		11·4[c]		0	0	2	2	2	23	1	0	0	1	3	1	2	4	15	2	0	2	Fort Abbas
3·2[b]		3·1[c]	1·19	+ 0·59	0·88	9	2	+ 0·2	6·2		0	0	5	0	6	18	1	0	0	1	0	5	2	3	13	3	0	3	Bahawalpur
1·8		1·5	0·06	− 0·23	0·06	17	0	− 1·6	8·8		0	1	1	0	2	26	0	0	0	2	2	0	1	3	21	1	0	0	Khanpur
																													Kashmir
2·5	− 0·3	3·9	0·17	− 1·31	0·07	4	0	− 3·6	3·2	+ 0·5	3	1	4	10	1	1	1	4	5	6	1	2	2	3	1	7	3	5	Srinagar
2·2	− 0·9		1·08	− 2·37	0·31	14	4	− 4·7	4·4	+ 0·7	4	16	5	2	0	0	1	2	0										Gulmarg
2·4	− 0·5		0·04	− 0·54	0·04	14	0	− 2·1	6·3	+ 1·9	0	0	0	0	0	0	0	0	30										Dras
3·1	− 0·6		0·19	+ 0·01	0·16	14	1	+ 0·3	4·0	+ 1·8	2	3	0	0	0	1	0	0	24										Leh
1·8	− 1·4		0·01	− 0·26	0·01	14	0	− 0·7	5·0	− 0·2	0	1	1	1	0	2	3	1	21										Skardu
2·4	− 0·4	4·4	0·05	− 0·30	0·05	14	0	− 1·2	1·2	0	0	1	0	0	0	2	0	0	27	1	0	6	2	0	3	1	1	16	Gilgit
																													N.-W. F. Province
1·1	− 1·0	2·6	0	− 0·36	0		0	− 1·0	3·6	+ 1·0	14	3	1	1	0	0	0	6	5	5	13	6	0	1	2	2	0	1	Peshawar
1·8	− 0·1	2·1	0·16	− 0·87	0·12	13	1	− 0·5	4·6		1	5	9	5	2	1	1	3	3	1	1	9	14	4	0	0	0	1	Bannu
2·6			1·16		0·90	13	2		6·2		2	1	7	1	4	1	4	1	9										Miranshah
5·7	+ 4·5	6·5	0·21	− 0·46	0·19	13	1	− 0·3	2·6	+ 0·7	0	12	5	1	0	1	0	0	11	0	3	4	4	4	3	0	0	12	Dera Ismail Khan
																													Baluchistan
0·4	− 0·5	4·1	0·56	− 0·05	0·49	30	1	− 0·1	3·7	+ 0·6	0	2	0	0	0	0	2	0	26	3	2	6	4	1	1	3	2	8	Fort Sandeman
0·3		2·5	0·63	+ 0·20	0·50	29	2	+ 1·1	6·0		1	4	4	0	1	1	8	5	6	1	1	1	6	10	8	1	2	0	Loralai
0·7		1·3	0·01		0·01	29	0		6·7		1	0	2	4	12	6	1	2	2	0	0	0	2	10	15	1	1	1	Sibi
1·0	+ 0·5	1·7	0		0		0		5·1		2	1	0	3	5	2	0	0	17	4	1	0	0	1	2	7	15	0	Quetta
0·4	0	1·0	0	− 0·02	0		0	0	6·5	+ 0·8	1	0	0	1	5	11	6	2	4	2	0	0	0	4	5	11	7	1	Chaman
1·7	+ 1·2	1·6	0	− 0·22	0		0	− 0·5	5·3	+ 0·3	3	0	2	2	0	0	0	1	22	9	0	1	0	0	0	5	13	2	Kalat
0·5	0	1·2	0	− 0·01	0		0	− 0·1	6·1	+ 0·7	0	3	3	1	0	11	9	1	2	1	0	2	2	2	9	2	11	1	Dalbandin
0·9		1·3	0		0		0		11·3		10	2	3	2	0	1	2	10	0	9	1	3	1	0	0	3	13	0	Nokkundi
5·3		4·5[k]	0		0		0		3·5		0	0	2	0	2	4	0	0	22	0	1	0	6	21	2	0	0	0	Las Bela
6·1		0·5	0		0		0		13·1		0	2	1	0	0	12	15	0	0	0	0	0	1	5	14	10	0	0	Ormara
4·9	+ 1·5	0·8	0	− 0·37	0		0	− 0·3	9·5	+ 2·2	0	0	3	5	3	10	8	1	0	0	0	1	4	10	10	5	0	0	Pasni
0·9	+ 0·2	1·2	0	− 0·10	0		0	− 0·3	5·7	+ 0·5	2	1	1	0	1	7	6	7	5	12	2	0	0	0	4	4	7	1	Panjgur
4·4		0·5	0		0		0		9·2		0	0	6	7	7	6	2	0	2	0	0	0	1	14	14	1	0	0	Jiwani

b—Mean of 29 days. *c*—Mean of 28 days. *d*—Mean of 27 days. *f*—Mean of 26 days. *k*—Mean of 20 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature. °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Sind																						
Jacobabad ...	186	29·251	−·016	29·135	111·3	− 2·8	120	8	86·6	+ 1·9	80	17	91·6	110·5	83·3	84·0	1·035	+·169	·816	70	+13	31
Sukkur ...	221	29·223		29·111	108·2		115	7	84·8		79	17	87·6	107·0	79·7	82·1	·915		·767	69		33
Pad Idan ...	155	29·297		29·207	112·3		121	8	84·6		80	19, 27	91·7	111·5	78·8	77·1	·818		·473	55		19
Chhor ...	19	29·491		29·372	103·5		112	9	83·6		79	27	87·5	101·3								
Hyderabad ...	96	29·409	+·009	29·325	104·8	+ 0·5	122	9	83·3	+ 1·4	81	11	88·8	100·9	79·9	82·5	·908	+·091	·870	66	+ 3	43
Karachi (Drigh Road)	73	29·467		29·396	94·0		100	9, 10	83·1		81	11, 18	86·9	90·4	81·5	82·5	1·010		1·012	78		71
Karachi (Manora)...	13	29·528	0	29·460	90·1	− 0·4	93	10	83·5	+ 1·2	82	8 days	86·0	88·8	82·4	83·8	1·070	+·090	1·101	85	+ 5	80
Badin ...	37	29·497		29·405	100·0		109	9	82·4		81	11 days	87·0	96·3	80·3	80·5	·955		·833	71		48
Rajputana, West																						
Sri Ganganagar ...	580	28·907		28·817	101·6		113	1	81·8		71	8, 16	88·5	97·7	76·5	77·5	·759		·681	58		42
Bikaner ...	734	28·779	+·017	28·673	103·2		110	1	83·6		71	10	87·7	102·2	77·7	78·7	·823		·671	63		34
Phalodi ...	800				103·7		109	12	82·3		75	17	86·0	101·5	79·3	80·5	·922		·765	72		40
Jodhpur ...	720	28·838	+·011	28·707	102·4	− 1·2	106	11	83·1	+ 1·2	79	22	86·0	101·0	77·1	77·2	·818	+·090	·618	65	+ 6	31
Barmer ...	638	28·908		28·788	102·7		107	11, 12	78·9		75	5, 8, 21	85·5	100·7	77·3	80·5	·837		·778	67		37
Rajputana, East																						
Jaipur ...	1,431	28·141	+·009	28·035	100·8	− 2·1	107	1	80·3	+ 0·1	73	7, 8	87·2	98·2	74·5	74·7	·693	+·015	·550	53	+ 1	31
Ajmer ...	1,593	27·985	−·003	27·878	99·0	− 1·6	103	2	81·9	+ 0·2	76	10	85·2	97·5	75·1	75·0	·743	0	·583	62	+ 1	33
Kotah ...	843	28·720	+·014	28·593	104·9	− 0·1	111	1	86·7	+ 1·2	70	9	91·1	101·7	76·2	75·7	·709	+·024	·546	48	− 1	28
Brijnagar ...	1,053	28·517		28·398	103·4		109	1, 2	82·9		72	10	88·2	100·3	78·5	79·3	·855		·725	65		40
Rajsamand ...	1,682	27·763		27·660	99·1		103	1, 2	81·1		77	14, 30	84·6	96·4	76·4	79·0	·810		·768	68		46
Gujarat																						
Deesa ...	466	29·147	+·019	29·019	101·6	− 0·6	106	11	81·9	+ 1·4	80	2, 23	85·7	99·0	77·6	77·4	·847	+·025	·658	68	0	36
Bhuj ...	343	29·252	+·021	29·173	95·7	− 1·7	99	10, 11	81·7	+ 1·8	78	30	85·8	93·2	77·8	78·6	·853	−·049	·791	68	− 5	50
Dwarka ...	37	29·592	+·027	29·527	89·5	+ 0·3	91	1, 11	83·2	+ 1·1	81	25	85·7	87·5	80·1	81·0	·362	−·001	·979	77	− 4	74
Jamnagar ...	60	29·560	+·027		96·1	+ 0·1	102	6	82·3	+ 2·3	80	1, 6	87·8		78·7		·868	−·022		65	− 5	
Rajkot ...	432	29·203	+·032	29·101	100·7	+ 1·0	105	6	80·7	+ 2·9	78	2, 30	86·1	97·5	77·6	77·5	·840	−·028	·681	67	− 6	39
Veraval ...	19	29·647	+·041	29·582	87·7	+ 1·6	91	5	83·4	+ 2·2	80	30	85·3	86·5	82·8	83·8	1·098	+·130	1·135	89	+ 4	89
Surat ...	39	29·632	+·030	29·550	93·5	+ 0·4	96	1, 3	82·2	+ 2·6	77	30	86·6	90·7	79·8	80·7	·931	+·010	·920	73	− 5	63
Bhavnagar ...	55	29·601	+·030	29·469	102·8	+ 3·2	110	11	82·4	+ 2·2	79	30	87·6	98·0	77·4	78·7	·813	−·050	·725	61	− 9	41
Ahmedabad ...	163	29·485	+·035	29·333	100·3	− 1·0	103	11	82·6	+ 1·7	79	26	87·8	99·1	78·7	78·6	·868	+·010	·708	65	− 5	38
Dohad ...	1,093	28·552			98·8		103	3	79·5		75	29	83·3		75·7		·795			72		
Baroda ...	115	29·538		29·406	100·7		104	2	81·7		78	23, 28, 29	87·2	98·1	73·9	79·5	·882		·766	68		42
Central India, West																						
Neemuch ...	1,626	27·992	+·012	27·897	99·4	+ 1·0	104	1, 2, 3	80·3	+ 2·7	73	11	84·5	97·0	75·1	73·9	·750	−·015	·545	62	− 4	33
Indore ...	1,823	27·826	+·022	27·709	98·1	+ 2·8	104	2	78·3	+ 2·7	73	30	82·5	95·1	73·5	72·7	·706	−·050	·519	65	− 7	33
Bhopal ...	1,643	27·983		27·858	99·8		107	1, 2	80·6		73	10, 11	84·8	96·3	73·7	74·2	·691		·567	59		36
Guna ...	1,571	28·024		27·912	102·1		108	1, 2	80·9		73	10	87·3	95·9	75·9	77·5	·748		·707	59		43
Gwalior ...	681	28·847		28·734	104·0		111	27	85·0		73	7	90·9	100·8	76·3	76·9	·719		·609	51		33
Central India, East																						
Nowgong ...	750	28·788	+·012	28·681	103·1	+ 0·8	111	1	82·7	− 0·1	71	30	89·4	98·0	75·9	76·9	·720	−·019	·650	54	− 3	38
Sutna ...	1,041	28·486	+·003	28·394	102·3	+ 2·6	110	1, 27	82·7	+ 0·9	73	7	89·1	94·3	76·2	76·8	·734	+·030	·694	54	− 2	48
Umaria ...	1,506	28·042		27·945	96·8		109	1	80·4		70	6	85·6	94·4	74·0	75·0	·693		·621	58		40
Berar																						
Akola ...	925	28·706	+·013	28·555	103·2	+ 4·4	110	1, 2	82·0	+ 4·0	75	30	85·7	98·5	75·2	75·4	·740	+·002	·577	60	− 5	33
Amraoti ...	1,213	28·416	+·018		102·4	+ 4·6	110	1, 3	82·1	+ 4·7	74	30	86·2		73·4		·655	−·089		53	−15	
C. P., West																						
Khandwa ...	1,044	28·589	+·021	28·442	102·7	+ 4·4	109	2, 3	81·7	+ 2·9	74	30	86·0	99·4	75·6	75·3	·752	+·015	·561	60	− 6	31
Hoshangabad ...	992	28·607	+·007	28·472	102·0	+ 3·3	110	1, 2	83·4	+ 3·7	74	11	87·6	98·4	74·8	75·5	·695	−·040	·580	54	−10	35
Saugor ...	1,808	27·775	+·008	27·682	99·1	+ 0·7	107	1	78·8	+ 0·7	71	8	83·9	92·8	72·8	74·2	·667	− 016	·610	58	− 3	41
Jubbulpore ...	1,289	28·284	+·016	28·171	100·0	+ 2·2	111	1, 2	80·1	+ 1·4	73	6	86·0	93·9	74·0	75·8	·685	0	·655	57	− 2	44
Seoni ...	2,027	27·590	+·015	27·499	96·9	+ 2·1	105	1, 2	74·3	− 0·8	69	6, 11, 12	83·8	88·0	73·0	74·1	·671	−·009	·661	60	− 4	54
Nagpur ...	1,022	28·561	−·004	28·446	101·9	+ 2·5	112	1	81·0	+ 1·5	74	10	86·3	93·6	75·0	76·2	·721	−·024	·675	59	− 5	47
C. P., East																						
Pendra ...	2,040	27·537	−·001	27·451	95·4	+ 3·6	106	1	76·0	+ 1·2	69	7, 8	82·5	87·5	73·3	74·2	·725	+·027	·674	67	0	55
Raipur ...	970	28·596	+·004	28·489	98·6	+ 1·3	109	1	78·2	− 0·6	72	9	82·9	90·2	77·4	78·8	·874	+·134	·837	78	+12	63
Kanker ...	1,318	28·278		28·181	94·2		106	1, 2	77·7		70	9, 12	82·7	90·6	75·1	77·7	·778		·782	70		55
Chanda ...	634	28·971	+·003	28·826	101·3	+ 2·3	113	1	79·8	+ 0·1	73	8	85·7	96·6	76·6	77·6	·803	+·060	·697	65	+ 2	43
Jagdalpur ...	1,813	27·821	+·021	27·726	88·9	− 3·1	97	1	74·2	− 0·5	67	8	77·7	83·9	73·6	75·7	·777	+·013	·786	83	+10	69

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																			STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.										
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm		
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	
																														Sind
0·4	−0·4	0·3	0	− 0·20	0		0	− 0·4	6·0	+ 2·2	0	0	7	7	15	0	1	0	0	0	0	2	7	13	6	1	1	0	Jacobabad
0·4		0·3	0		0		0		4·4		1	3	0	11	4	8	1	2	0	0	0	0	13	4	8	4	0	1	Sukkur
0·7		0·2	0		0		0		10·9		1	0	1	11	14	2	1	0	0	1	4	2	9	9	3	0	1	1	Pad Idan
6·0		0·7	0		0		0		10·1		0	0	0	0	0	30	0	0	0	0	0	0	0	0	30	0	0	0	Chhor
3·6	+1·0	1·3	0	− 0·45	0		0	− 0·7	13·2	+ 1·9	0	0	0	0	11	15	4	0	0	0	0	0	0	15	14	1	0	0	Hyderabad
7·5		5·2	0		0		0		18·2		0	0	0	0	0	23	7	0	0	0	0	0	0	2	25	3	0	0	Karachi (Drigh Road)
6·9	+1·5	5·1	0	− 0·86	0		0	− 0·6	16·8	+ 4·3	0	0	0	0	0	11	19	0	0	0	0	0	0	0	13	14	0	0	Karachi (Manora)
4·4		1·3	0		0		0		19·5		0	0	0	0	1	28	1	0	0	0	0	0	0	0	29	1	0	0	Badin
																														Rajputana, West
2·2 [c]		2·6 [c]	6·60		2·10	16	4		8·7		0	0	2	6	4	17	1	0	0	1	5	2	2	1	13	2	3	1	Sri Ganganagar
1·4 [b]	−0·3	1·5 [b]	2·45		1·30	10	4		8·4	+ 1·2	0	1	2	1	1	18	6	1	0	0	1	1	2	1	14	8	3	0	Bikaner
3·2		1·9	0·59	− 0·45	0·41	30	2	+ 0·2	16·6		0	1	0	0	6	20	3	0	0	0	0	0	2	6	18	3	1	0	Phalodi
3·1	−0·3	2·2 [c]	0·01	− 1·44	0·01	30	0	− 2·1	14·6	+ 8·6	0	0	0	0	0	15	14	0	1	0	1	0	1	2	15	10	0	1	Jodhpur
2·6		0·5	0·01		0·01	29	0		10·4		0	0	0	0	5	16	7	1	1	0	0	0	1	6	16	6	1	0	Barmer
																														Rajputana, East
1·5	−1·7	2·3	2·36	+ 0·06	1·07	12	5	+ 1·2	7·1	+ 1·0	0	1	2	1	3	4	15	3	1	1	1	1	1	1	7	13	5	0	Jaipur
1·9	−1·2	3·4	1·12	− 1·29	0·67	29	2	− 0·5	9·1	+ 1·9	0	1	0	0	0	9	16	0	4	1	1	0	0	2	11	11	0	4	Ajmer
1·9	−1·0	4·1	3·30	+ 0·36	2·68	9	2	− 2·1	5·5	+ 0·5	0	1	0	0	0	4	22	3	0	0	2	0	0	0	9	14	5	0	Kotah
2·2		3·0	3·54		2·64	10	3		16·3		0	0	0	0	0	7	22	1	0	1	0	2	1	0	2	23	1	0	Brijnagar
2·6		3·6	0·16		0·12	30	1		9·6		0	0	0	0	1	17	11	1	0	0	0	0	0	4	8	11	7	0	Rajsamand
																														Gujarat
5·9	+0·2	4·3	0·31	− 1·87	0·20	29	2	− 1·1	15·2	+ 3·4	0	0	0	0	4	22	4	0	0	0	1	0	0	4	19	5	1	0	Deesa
6·5	+1·1	5·0	0·28	− 1·51	0·28	30	1	− 1·3	12·8	+ 0·5	0	0	0	0	0	18	12	0	0	0	0	0	0	0	22	8	0	0	Bhuj
7·5	+2·4	7·6	0·16	− 1·96	0·07	27	0	− 2·3	17·0	+ 3·9	0	0	0	0	0	20	10	0	0	0	0	0	0	0	20	10	0	0	Dwarka
7·8	+3·7		0·04	− 2·77	0·04	29	0	− 3·0	15·7	+ 0·4	0	0	0	0	0	14	14	1	1										Jamnagar
7·1	+1·1	6·0	0·34	− 3·97	0·28	30	1	− 4·0	19·3	+ 8·4	0	0	0	0	0	19	10	1	0	0	0	0	0	1	13	14	2	0	Rajkot
5·8	−0·2	4·8	0·40	− 4·07	0·20	20	1	− 3·3	14·9	+ 4·9	0	0	0	0	0	6	21	3	0	0	0	0	0	0	7	22	1	0	Veraval
8·3	+1·6	4·9	4·70	− 3·64	2·45	30	7	− 1·0	9·8	+ 1·8	0	0	0	1	3	17	7	2	0	0	0	0	0	10	17	3	0	0	Surat
6·5	+0·3	6·7	0·15	− 4·01	0·12	30	1	− 3·8	9·4	+ 1·0	0	0	0	0	0	13	15	2	0	0	0	0	1	6	14	8	1	0	Bhavnagar
7·4	+1·2	6·4	0·29	− 4·04	0·23	26	1	− 4·1	5·9	+ 0·4	0	0	0	0	2	14	13	1	0	0	0	0	0	5	14	10	1	0	Ahmedabad
8·8			0·59		0·51	29	1		22·5		0	0	0	0	0	12	18	0	0										Dohad
4·5		3·1	1·74		0·93	29	3		7·8		0	0	0	0	1	22	7	0	0	0	0	0	0	2	22	5	1	0	Baroda
																														Central India, West
3·0	−1·2	5·0	2·03	− 2·39	1·55	30	2	− 3·0	11·8	+ 2·2	0	0	0	0	0	27	3	0	0	0	0	0	0	0	10	18	2	0	Neemuch
4·9	−1·2	4·9	0·80	− 4·90	0·77	30	1	− 6·5	9·3	+ 3·7	0	0	0	0	0	8	20	2	0	0	0	0	0	1	10	17	2	0	Indore
3·2		4·9	2·86		2·11	30	4		4·5		0	0	0	0	0	2	17	11	0	0	0	1	0	1	3	14	9	2	Bhopal
2·0		4·7	1·81		0·99	10	5		9·5		1	1	0	0	0	8	16	4	0	3	2	2	1	2	8	9	3	0	Guna
3·5		4·4	1·96		0·40	7	6		5·4		1	2	3	1	2	4	9	6	2	2	3	1	1	2	3	8	10	0	Gwalior
																														Central India, East
4·5	−1·1	7·1	5·20	− 0·84	3·27	8	4	− 2·1	5·0	+ 1·6	0	3	1	1	2	11	6	5	1	3	5	1	0	1	8	7	5	0	Nowgong
6·0	+0·7	7·9	2·59	− 3·33	0·65	7	8	+ 1·6	6·4	+ 0·4	1	1	2	4	1	10	6	5	0	3	2	4	1	0	1	4	15	0	Sutna
8·1		9·1	4·63		1·85	8	7		4·4		0	0	0	1	1	7	12	1	8	1	3	1	0	0	2	7	4	12	Umaria
																														Berar
4·3	−2·0	6·3	4·08	− 1·30	3·15	30	6	− 2·0	12·1	+ 4·6	1	1	0	0	0	2	5	21	0	3	3	0	1	0	4	1	18	0	Akola
5·5	0		1·95	− 4·57	1·65	30	2	− 6·7	12·2	+ 5·3	0	0	1	0	0	1	28	0	0										Amraoti
																														C. P., West
3·8	−1·5	4·7	2·62	− 2·80	2·50	30	1	− 6·0	13·2		0	0	0	0	0	1	24	5	0	2	0	1	0	1	1	22	3	0	Khandwa
7·7	+2·3	8·1	4·77	− 1·40	3·70	30	4	− 4·2	5·4	+ 1·4	0	0	1	0	0	11	15	2	1	1	0	0	0	0	7	16	2	4	Hoshangabad
4·8	0	6·9	4·03	− 2·44	0·90	12	9	+ 0·9	11·8		0	2	0	1	1	13	12	1	0	0	1	0	0	1	8	14	6	0	Saugor
5·4	+0·6	7·1	6·84	− 0·48	3·02	29	10	+ 1·0	6·7	+ 3·2	2	0	0	1	3	8	12	2	2	3	4	0	2	1	6	10	4	0	Jubbulpore
7·2	+2·1	8·6	8·66	− 0·65	2·53	11	12	+ 0·5	5·8	+ 1·4	5	0	0	0	4	3	10	7	1	5	1	3	2	4	5	5	5	0	Seoni
6·5	+0·5	7·0	5·77	− 3·19	3·01	30	8	− 2·3	6·7	− 0·5	2	0	1	0	2	3	14	6	2	4	1	0	0	5	3	12	5	0	Nagpur
																														C. P., East
6·9	+2·0	8·7	8·53	0	2·10	10	12	− 0·2	6·2	+ 1·2	5	1	1	0	7	4	3	6	3	5	5	3	1	4	3	4	5	0	Pendra
8·4	+2·3	9·1	9·11	+ 0·10	1·22	28	15	+ 5·2	6·7	− 0·3	1	0	1	0	0	20	4	2	2	3	2	2	0	3	8	8	4	0	Raipur
8·6		8·7	10·67		2·83	9	12		7·8		1	0	0	1	0	20	3	1	4	5	0	0	1	0	6	8	7	1	Kanker
5·0	−1·1	5·8	6·64	− 1·02	3·18	30	10	+ 0·3	7·6	+2·6	1	0	0	0	4	5	19	1	0	2	1	1	3	1	9	10	3	0	Chanda
6·9	+0·9	5·8	14·09	+ 4·16	2·84	26	13	+ 2·0	4·1		1	1	0	1	0	7	3	0	17	0	0	0	0	2	7	4	0	17	Jagdalpur

b—Mean of 29 days. c—Mean of 28 days. e—Mean of 26 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Konkan																						
Bombay ...	37	29·679	+·036	29·616	91·1	+ 2·8	94	1, 2, 3	82·1	+ 3·7	77	7	85·4	87·5	79·7	80·7	·952	+·025	·965	77	− 5	72
Alibag ...	23	29·705			89·3		92	3	81·0		65	6	85·1		80·6		·992			81		
Ratnagiri ...	211	29·552	+·054	29·499	88·0	+ 1·3	93	3	78·4	+ 1·1	74	7, 22	83·1	84·2	78·8	78·7	·933	+·043	·915	82	− 1	79
Marmagao ...	202	29·566	+·043	29·511	85·8		91	2, 3	77·0		69	8	81·6	83·5	77·9	78·6	·917		·919	84		80
Honavar ...	85	29·722		29·661	85·3		92	3	76·8		73	4 days	79·9	82·6	77·7	78·6	·931		·933	91		84
Bombay Deccan																						
Jalgaon ...	660	28·985			102·2		109	2	81·2		75	30	86·0		77·5		·836			67		
Malegaon ...	1,430	28·277	+·061	28·160	99·6	+ 3·6	106	2	76·4	+ 1·3	72	4	83·7	94·6	75·6	77·7	·786	+·051	·728	68	0	46
Ahmednagar ...	2,154	27·570	+·057	27·466	96·2	+ 4·2	105	2	75·2	+ 3·3	71	24	80·7	90·6	71·4	71·7	·648	−·050	·537	62	−11	39
Poona ...	1,834	27·896	+·037	27·819	89·9	+ 0·9	99	2	74·5	+ 0·5	72	4 days	79·8	84·8	72·7	73·5	·714	+·012	·679	70	− 2	59
Sholapur ...	1,570	28·145	+·029	28·018	98·5	+ 4·9	106	1	77·1	+ 3·5	72	23	81·6	93·1	72·7	73·4	·689	+·010	·576	64	− 4	40
Miraj ...	1,817	27·928		27·849	90·0		102	1	73·5		71	5, 15	78·4	84·1	73·4	74·2	·758		·718	79		64
Bijapur ...	1,950	27·795	+·037	27·693	94·1	+ 2·6	103	1	72·8	+ 0·8	70	15	79·5	89·0	72·3	72·8	·703	+·001	·604	69	− 6	47
Belgaum ...	2,562	27·238	+·038	27·186	82·4	+ 1·0	98	4	69·7	+ 1·5	67	15, 23	73·6	76·6	71·1	71·6	·729	+·042	·710	88	+ 2	79
Gadag ...	2,131	27·646		27·515	88·9		96	1, 3	72·0		69	15	76·5	82·9	72·4	74·3	·744		·739	82		67
Hyderabad, North																						
Aurangabad ...	1,905	27·806	+·020	27·685	97·7	+ 3·6	103	1, 2, 3	74·8	+ 2·0	72	13, 14, 23	79·9	93·2	74·7	77·7	·795	+·096	·752	78	+ 3	50
Nizamabad ...	1,250	28·407	+·001	28·269	100·1	+ 3·0	108	4	79·7	+ 2·6	74	27, 30	84·2	95·7	73·6	74·7	·694	−·041	·584	59	− 9	37
Hyderabad, South																						
Gulbarga ...	1,503	28·199	+·018	28·062	98·9	+ 3·2	106	1	77·0	+ 2·9	72	5	81·3	94·9	72·9	73·5	·700	−·009	·553	66	− 6	36
Raichur ...	1,311	28·403	+·019	28·273	97·7	+ 2·5	103	1	77·3	+ 2·2	71	11	81·9	93·2	73·9	75·0	·736	+·018	·633	67	− 2	42
Hyderabad (Begumpet)	1,778	27·911	+·026	27·800	96·0	+ 1·9	103	1, 4	77·3	+ 2·2	73	27	80·7	89·2	74·5	76·0	·777	+·032	·732	74	0	56
Hanamkonda ...	877	28·751	−·001	28·645	97·7	+ 1·1	108	1	79·8	+ 0·9	74	11, 23	84·3	91·0	75·1	76·5	·758	+·056	·725	65	+ 5	53
Khammameth ...	367	29·279			97·2		103	17, 19, 20	79·9		76	5 days	84·2		76·9		·832			71		
Mysore																						
Chitaldrug ...	2,405	27·394	+·046	27·319	86·3	− 0·1	92	1, 2	71·4	+ 1·4	69	15, 16	75·0	81·9	70·3	71·6	·684	+·017	·641	78	0	60
Hassan ...	3,149	26·728	+·058		80·3	− 0·2	87	1	67·3	+ 1·2	64	9	71·5		68·2		·651	+·009		85	+ 1	
Bangalore ...	3,021	26·829	+·046	26·751	83·2	− 0·9	88	1	67·5	+ 1·0	65	14, 23	71·3	79·6	68·1	69·6	·650	+·003	·605	85	+ 2	62
Mysore ...	2,518	27·322	+·041	27·268	82·2	− 2·3	89	1	68·4	+ 0·3	66	14, 16	72·3	78·9	69·0	70·6	·664	+·007	·641	84	+ 4	66
Malabar																						
Mangalore ...	72	29·740	+·035	29·683	86·2	+ 0·9	92	2	75·9	+ 1·3	73	15, 16	79·2	82·3	77·2	78·4	·915	+·045	·926	91	+ 3	83
Calicut ...	27	29·821	+·056	29·755	84·6	+ 0·3	90	1, 5	75·3	+ 0·1	71	10	78·8	82·9	77·0	79·2	·899	+·031	·960	92	+ 2	84
Cochin ...	10	29·852	+·050	29·783	84·7	− 0·6	88	5, 7	75·9	+ 1·1	70	10	79·4	81·8	77·3	78·2	·919	+·066	·927	91	+ 5	84
Trivandrum ...	200	29·641	+·036	29·573	85·5		98	14	75·4	− 0·2	72	12, 24	78·9	82·3	76·4	77·5	·884	+·049	·884	89	+ 2	80
Madras, Southeast																						
Pamban ...	37	29·746	+·040	29·666	90·2	+ 0·1	92	6 days	80·5	+ 0·4	77	20, 21, 22	84·4	85·5	80·2	80·9	·986	+·078	1·003	83	+ 5	81
Madura ...	437	29·330	+·031	29·236	96·7		101	15	79·4		75	2	85·5	91·7	73·8	74·7	·686		·638	56		44
Negapatam ...	31	29·731	+·040	29·627	99·0	+ 1·3	103	15	82·2	+ 2·7	79	10	86·8	91·8	75·3	77·8	·730	−·083	·771	57	− 9	52
Trichinopoly ...	255	29·518	+·040	29·409	97·9	− 1·1	101	20	80·8	+ 2·2	77	9	84·9	91·4	74·4	75·2	·717	−·013	·625	59	− 3	38
Coimbatore ...	1,341	28·446	+·034	28·380	86·3	− 3·0	96	1	73·1	+ 1·3	68	9, 10	77·5	81·4	72·4	72·9	·735	−·030	·701	78	− 2	66
Salem ...	913	28·861	+·038	28·750	95·2	− 0·1	98	4 days	76·3	+ 1·7	73	25	79·3	91·1	73·7	75·0	·765	−·024	·660	76	+ 1	46
Cuddalore ...	39	29·701	+·031	29·582	100·0	+ 1·3	104	14	82·1	+ 2·0	79	7, 22	86·2	93·4	76·0	79·1	·771	−·061	·806	61	− 6	53
Vellore ...	703	29·028	+·033	28·912	97·5	0	100	6 days	80·7	+ 1·9	75	20	84·4	95·5	75·8	78·9	·785	+·041	·773	66	+ 2	46
Madras ...	22	29·691	+·024	29·585	99·1	+ 0·8	103	14	81·3	+ 0·7	75	10	86·0	89·6	75·9	79·2	·768	−·016	·863	61	− 1	63
Madras, Deccan																						
Cuddapah ...	428	29·301	+·032	29·159	99·3	− 0·7	104	7	81·3	+ 0·9	72	11	85·8	97·3	75·5	76·3	·749	−·008	·631	61	0	36
Bellary ...	1,473	28·263	+·026	28·156	93·7	− 1·2	100	3	77·5	+ 1·6	72	2	80·6	90·5	72·5	73·4	·697	+·047	·601	65	+ 3	43
Kurnool ...	923	28·795	+·027	28·649	98·0	+ 1·0	102	4 days	78·3	+ 1·0	73	18	82·9	95·3	73·9	74·1	·723	−·016	·567	64	− 4	35
Rentichintala ...	348	29·314		29·195	101·0		107	1	82·3		76	19	86·7	94·8	76·6	77·2	·789		·706	62		46
Madras Coast, North																						
Nellore ...	66	29·617	+·019	29·508	100·7	− 0·6	108	7	82·9	+ 0·9	76	27	87·1	96·3	76·3	78·4	·766	−·021	·736	58	− 2	43
Masulipatam ...	10	29·631	−·002	29·529	95·1	− 3·0	103	15, 16	79·1	− 1·4	74	12	83·3	91·1	77·2	78·7	·861	−·082	·820	75	− 1	58
Cocanada ...	26	29·590	−·007	29·499	92·2	− 3·7	100	15, 17	78·8	− 2·1	74	120	82·5	89·2	78·2	80·0	·913	+·011	·911	82	+ 6	67
Vizagapatam ...	126	29·455	−·013	29·374	90·9	− 0·3	101	14, 15	80·8	+ 0·6	74	29	83·8	87·0	78·2	79·9	·899	+·029	·903	77	+ 3	73
Calingapatam ...	19	29·524	−·027	29·477	91·9	− 1·3	100	22	80·7	+ 0·3	75	24	84·0	86·6	79·3	81·1	·949	0	·996	81	+ 2	77

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																			STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.										
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm		
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52		53
																														Konkan
6·0	− 1·5	6·3	8·09	−10·22	4·14	7	7	− 7·3	7·7	− 5·6	0	0	0	1	2	7	17	3	0	0	0	0	0	1	10	18	1	0		Bombay
6·7			6·49		2·00	7	8		15·3		0	0	0	2	6	9	7	4	2											Alibag
6·5	− 1·0	6·1	24·60	− 4·22	6·28	7	21	+ 0·8	8·5	+ 0·7	1	0	0	2	2	8	12	5	0	0	0	0	0	1	11	16	2	0		Ratnagiri
7·8	0	8·1	27·16		3·63	5	21		13·5		3	0	3	2	2	7	11	2	0	1	0	0	1	1	9	15	3	0		Marmagao
9·0		8·7	40·38	+ 0·34	6·68	8	26	+ 2·2	4·2		0	2	5	5	1	2	9	2	4	0	0	1	1	2	5	13	4	4		Honavar
																														Bombay Deccan
4·1			0·62	− 4·21	0·59	30	1	− 6·5			0	0	0	0	0	0	30	0	0											Jalgaon
4·9	+ 0·1	6·1	1·23	− 3·10	0·70	30	4	− 2·8	11·7	+ 1·7	0	0	0	0	0	6	23	1	0	1	1	0	0	0	3	23	2	0		Malegaon
5·5	+ 0·2	6·9	0	− 4·82	0		0	− 7·3	9·5	0	0	0	0	0	0	6	20	4	0	0	0	0	0	0	12	16	2	0		Ahmednagar
5·8	− 0·7	6·5	4·07	− 0·70	1·38	7	5	− 2·6	7·7		0	0	0	0	0	4	21	5	0	0	0	0	0	0	3	24	3	0		Poona
5·8	− 0·9	7·7	2·49	− 2·19	1·94	23	3	− 3·6	10·3	− 0·2	1	0	0	0	0	12	8	8	1	1	1	0	0	0	11	8	9	0		Sholapur
6·9		6·8	3·11		1·03	7	5		11·8		0	0	0	0	0	4	19	7	0	0	0	1	0	0	5	20	4	0		Miraj
5·0	− 1·3	6·4	1·17	− 2·11	0·40	19	3	− 2·5	9·5	+ 0·8	0	0	0	0	0	4	16	10	0	0	0	0	0	0	7	21	2	0		Bijapur
7·2	− 1·0	6·9	8·28	+ 0·14	2·28	8	10	− 3·5	6·6	+ 0·7	0	0	0	0	0	1	29	0	0	0	0	0	0	0	14	16	0	0		Belgaum
8·3		8·5	2·94		1·19	25	7		12·6		0	0	0	0	0	11	15	4	0	0	0	0	1	0	11	15	3	0		Gadag
																														Hyderabad, North
4·6	− 1·9	7·9	1·11	− 4·32	0·44	23	3	− 4·5	16·1	+ 5·2	0	0	0	0	1	4	22	3	0	1	0	0	0	0	5	20	4	0		Aurangabad
6·1	0	7·2	2·47	− 2·92	0·63	30	7	− 1·3	7·5	+ 0·6	0	0	0	0	1	16	10	3	0	0	2	0	1	1	14	8	4	0		Nizamabad
																														Hyderabad, South
6·0	− 0·1	6·8	1·33	− 3·36	0·45	17	4	− 3·2	14·9	+ 5·0	1	0	0	0	0	5	19	5	0	0	1	0	0	0	6	16	7	0		Gulbarga
6·4	+ 0·9	7·3	2·62	− 0·94	0·99	26	5	− 1·0	15·4	+ 5·0	0	0	0	0	0	11	7	12	0	2	0	0	2	0	12	4	10	0		Raichur
7·8	+ 1·2	8·1	3·53	− 1·40	1·68	30	6	− 0·6	7·5	− 2·3	0	0	0	0	0	2	17	10	1	1	1	0	0	1	3	14	10	0		Hyderabad(Begumpet)
7·0	+ 0·7	7·6	5·10	− 0·86	1·12	2	8	0	9·2	+ 1·9	1	0	0	0	1	3	12	12	1	3	1	2	4	1	5	8	5	1		Hanamkonda
7·3			7·48		1·52	12	12		6·5		1	1	1	0	2	5	17	1	2											Khammameth
																														Mysore
8·8	+ 1·1	7·9	2·06	− 0·78	0·69	10	5	− 0·8	9·9	+ 2·4	0	0	0	0	0	10	19	1	0	0	0	0	0	0	10	19	1	0		Chitaldrug
9·7	+ 1·8		5·65	+ 1·64	3·72	9	6	− 4·1	10·0	+ 4·2	0	0	0	0	2	13	6	9	0											Hassan
9·3	+ 1·8	9·5	3·84	+ 0·95	1·95	25	6	+ 0·2	11·7	+ 4·2	0	0	0	0	0	5	25	0	0	0	0	0	0	1	3	18	8	0		Bangalore
7·7	− 0·3	8·1	4·19	+ 1·26	1·68	8	6	− 0·2	8·7	− 0·9	0	0	0	0	0	18	12	0	0	0	0	0	0	0	13	16	1	0		Mysore
																														Malabar
9·3	+ 0·9	9·6	30·60	− 6·18	4·00	8	26	+ 1·4	6·2	+ 2·7	0	6	7	5	1	3	5	3	0	1	1	3	2	1	7	8	5	2		Mangalore
8·9	+ 0·5	8·5	40·33	+ 6·25	9·85	10	26	+ 1·9	6·8	+ 0·9	1	7	8	1	1	1	4	4	3	1	1	1	1	0	4	11	11	0		Calicut
8·8	+ 1·1	8·4	35·19	+ 6·70	6·20	12	26	+ 1·8	6·5	+ 1·7	1	4	7	6	1	2	6	1	2	2	2	1	0	1	4	11	7	2		Cochin
7·8	− 0·5	7·6	10·26	− 3·13	1·23	11, 24	17	+ 0·1	6·9	+ 1·8	9	1	0	0	0	1	2	14	3	4	0	0	0	0	0	9	17	0		Trivandrum
																														Madras, Southeast
4·9	+ 1·6	5·1	0·34	+ 0·21	0·27	19	1	+ 0·6	13·6	+ 2·6	0	0	0	0	12	18	0	0	0	0	0	0	5	15	10	0	0	0		Pamban
7·9	+ 2·0	8·0	1·43		0·83	2	3		6·1	+ 1·7	2	0	1	1	1	5	11	9	0	0	1	0	0	0	9	14	5	1		Madura
5·3	+ 0·7	5·6	0·01	− 1·29	0·01	9	0	− 2·3	8·3	+ 2·0	0	0	0	0	0	20	9	1	0	0	0	0	0	7	21	2	0	0		Negapatam
7·9	+ 2·6	8·1	0·05	− 1·36	0·04	18	0	− 2·2	10·2	+ 3·5	0	0	0	0	0	1	27	2	0	0	0	0	1	1	4	20	4	0		Trichinopoly
7·6	+ 2·3	7·8	6·20	+ 4·54	5·22	9	2	− 2·6	6·9	+ 1·1	0	0	0	0	9	14	4	0	3	0	0	0	0	6	15	8	0	1		Coimbatore
7·8	+ 1·7	7·9	1·39	− 1·63	0·64	25	4	− 1·3	6·1	+ 2·1	0	0	0	0	2	17	11	0	0	0	0	0	0	1	18	11	0	0		Salem
8·4	+ 3·5	8·6	0·19	− 1·35	0·14	7	1	− 1·7	7·7	+ 3·4	0	0	0	0	0	21	9	0	0	0	0	0	14	2	8	5	1	0		Cuddalore
6·1	+ 1·3	7·1	1·43	− 0·92	0·65	20	3	− 1·5	6·2	+ 1·5	0	0	0	0	0	10	9	11	0	0	0	0	0	0	7	10	13	0		Vellore
8·6	+ 2·9	9·7	3·84	+ 1·95	0·89	12	9	+ 5·3	10·5	+ 0·6	0	0	0	0	0	7	22	1	0	0	0	1	12	11	0	4	2	0		Madras
																														Madras, Deccan
7·5	+ 1·3	7·8	3·49	+ 0·56	2·84	11	3	− 1·5	8·1		0	0	0	0	0	0	29	1	0	0	0	0	0	0	0	30	0	0		Cuddapah
8·1	+ 1·0	8·2	0·77	− 1·10	0·30	7	3	− 0·6	9·8	+ 2·1	2	0	0	0	0	1	13	14	0	1	0	0	0	0	3	14	12	0		Bellary
8·4	+ 2·1	9·0	1·18	− 1·75	0·23	27	5	− 0·6	16·0	+ 6·8	0	0	0	0	0	7	15	8	0	1	0	0	0	0	7	15	7	0		Kurnool
9·0		9·3	2·03		0·57	19	6		11·3		0	0	0	0	0	1	23	3	0	3	2	1	1	0	6	15	1	1		Rentichintala
																														Madras Coast, North
8·4	+ 1·3	8·4	2·56	+ 1·28	1·03	27	6	+ 3·1	6·7	+ 0·4	0	0	0	0	0	2	28	0	0	0	0	5	4	0	2	15	4	0		Nellore
4·8	− 2·2	4·6	5·52	+ 1·01	0·98	21	9	+ 2·7	8·3	+ 1·0	0	0	1	0	1	11	14	3	0	1	0	0	5	2	7	9	6	0		Masulipatam
7·3	+ 0·5	7·8	26·25	+21·44	19·74	2	9	+ 2·3	7·3	+ 1·4	0	0	0	0	0	15	7	5	3	1	0	0	0	0	18	5	4	2		Cocanada
8·5	+ 0·7	8·7	6·95	+ 2·09	1·72	29	10	+ 3·2	6·5	+ 2·1	2	1	0	1	0	9	12	3	2	0	0	1	0	3	20	4	0	2		Vizagapatam
7·9	+ 2·1	4·7	5·19	+ 0·46	1·46	1	8	+ 1·6	8·6	+ 0·9	0	1	2	1	0	12	13	1	0	0	1	1	1	13	13	1	0	0		Calingapatam

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Maximum temperature °F. Mean.	Departure from normal.	Highest.	Date.	Minimum temperature °F. Mean.	Departure from normal.	Lowest.	Date.	Dry bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Wet bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Vapour pressure, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Relative humidity % Mean 8 hrs. L. M. T.	Departure from normal.	Mean
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	2
Hill Stations, excluding Kashmir and Baluchistan																						
Shillong ...	4,921	24·926	− ·016	24·867	74·3	− 0·1	78	4 days	63·6	+ 0·6	60	4, 7	68·4	69·9	65·6	66·6	·603	+ ·032	·620	86	+ 3	8
Cherrapunji ...	4,309	25·437	− ·013	25·441	71·3	− 0·8	76	22,23,29	64·9	+ 0·9	60	21	67·3	68·5	66·2	66·7	·631	+ ·009	·630	94	0	9
Aijal ...	3,599	26·050		26·059	75·7		80	4 days	60·3		56	8	69·9	71·7	68·9	70·1	·696		·716	91		9
Darjiling ...	7,432	22·796	− ·023	22·743	66·5	+ 1·8	71	16,21,29	57·3	+ 1·1	54	8	61·3	61·7	60·6	60·7	·523	+ ·024	·517	97	− 1	9
Kalimpong ...	3,965	25·777	− ·017	25·711	75·8	+ 0·9	80	30	66·3	+ 0·4	63	6, 8, 9	70·5	71·8	69·3	70·3	·703	+ ·033	·723	93	0	9
Katmandu ...	4,388	25·448		25·374	82·6	− 2·8	88	19	67·6	+ 1·3	62	4, 13	73·6	78·5	69·9	74·2	·689		·791	83		8
Muktesar ...	7,592	22·691	− ·015	22·642	71·6	− 1·9	79	25, 26	58·3	+ 0·9	54	1, 6	61·0	67·9	57·4	62·1	·435	+ ·018	·494	81	+ 7	7
Mussooree ...	6,940	23·225	+ ·020	23·185	71·5	− 5·4	80	1	60·6	− 0·7	53	4, 5	64·3	68·2	60·2	63·5	·479	+ ·025	·538	80	+10	8
Simla ...	7,224	22·994	+ ·018	22·965	72·5	− 2·5	83	1	59·5	− 0·1	52	5	64·7	69·2	58·3	61·6	·418	+ ·027	·468	71	+12	6
Dalhousie ...	7,687				77·4		93	1	63·7		56	3, 17	67·8		61·2		·471			71		
Murree ...	7,113	23·060	+ ·009	23·031	77·5	− 0·9	89	1	61·6	+ 1·3	54	16	69·4	74·8	60·0	62·4	·417	+ ·043	·431	61	+10	5
Wana ...	4,456	25·215		25·171	95·0		104	1, 26	71·9		64	7	84·1	90·7	66·0	65·2	·429		·324	38		2
Cherat ...	4,272	25·523	+ ·046		95·5	+ 2·0	104	4 days	74·7	+ 1·5	64	16	80·0		70·3 c		·628 c	+ ·211		65 c	+23	
Parachinar ...	5,673	24·272	+ ·011	24·230	90·5	+ 2·6	99	26	67·0	+ 3·2	58	17	80·1	86·3	61·7	63·7	·354	− ·004	·352	34	− 6	2
Drosh ...	4,723	25·095			96·0	+ 3·8	106	26	74·7	+ 6·3	61	16	78·7		60·5		·318	− ·082		33	−14	
Abu ...	3,945	25·829	+ ·017	25·774	83·8	+ 0·4	87	11	67·8	− 0·7	62	13	71·3	83·0	67·3	69·5	·621	+ ·046	·562	82	+ 9	5
Pachmarhi ...	3,528	26·232	+ ·027	26·140	91·0	+ 3·6	100	1	72·3	+ 0·2	67	10, 30	77·3	86·8	68·3	70·3	·586	− ·029	·546	63	− 8	4
Mahabaleshwar ...	4,534	25·445		25·390	71·1		84	2	63·2		61	23, 24	65·7	67·4	65·3	66·7	·617		·648	99		9
Mercara ...	3,781	26·129	+ ·039	26·085	72·0	− 0·3	77	1, 3	64·1	+ 1·0	61	15	66·4	67·9	65·9	66·8	·630	+ ·024	·644	98	+ 4	9
Ootacamund ...	7,364	23·027	+ ·048	22·986	64·5	+ 0·2	73	1	53·1	+ 0·8	48	16	57·9	59·1	55·2	56·5	·409	+ ·017	·430	85	+ 3	8
Coonoor ...	5,730	24·392			72·9		78	1	60·0		53	14	67·6		60·0		·430			64		
Kodaikanal ...	7,688	22·769	+ ·056	22·728	65·5	+ 1·3	70	2, 15	54·5	+ 1·4	50	10	59·4	59·7	54·6	56·8	·374	+ ·008	·430	75	+ 1	8
Ceylon																						
Colombo ...	24	29·842	+ ·048	29·775	85·9	− 0·2	88	9	77·2	− 0·1	73	12	80·4	83·7	76·4	77·7	·864	− ·027	·877	82	− 3	7
Trincomalee ...	24	29·758	+ ·065	29·684	92·5	+ 0·1	94	7 days	80·2	+ 1·9	77	7	83·0	89·5	76·6	77·4	·836	− ·017	·786	74	− 6	5
Hambantota ...	61	29·759	+ ·032	29·695	84·8	− 2·1	92	8, 14	77·0	0	73	9	79·5	81·1	76·9	77·5	·899	+ ·039	·905	88	− 1	8
Nuwara Eliya ...	6,170	24·069		24·011	65·5		70	1, 14	56·2		51	12, 15	59·3	61·5	57·6	58·5	·459		·459	91		8
Afghanistan																						
*Jalalabad ...	1,950																					
*Kabul ...	5,955																					
Kandahar ...	3,462	26·27†			100·3		106	26	66·4		57	10	84·4		64·1		·359			31		
Arabia																						
‡Aden ...	98																					

* Register not received. † Aneroid. ‡ Records observations at 7 hrs. (L. M. T.). c—Mean of 28 days.

ADDENDA TO TABLE II—ABSTRACT OF OBSERVATIONS RECORD

	STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Maximum temperature °F. Mean.	Departure from normal.	Highest.	Date.	Minimum temperature °F. Mean.	Departure from normal.	Lowest.	Date.	Dry bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Wet bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Vapour pressure, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Relative humidity % Mean 8 hrs. L. M. T.	Departure from normal.	Mean
JANUARY	**Assam**																						
	Sibsagar ...	317	29·736	+ ·017	29·643	72·2	+2·2	77	11	48·8	−0·9	45	4 days	52·3	64·3	52·0	59·9	·384	− ·015	·460	98	0	7
	Baluchistan																						
	Ormara ...	15	30·079		29·969	74·6		80	4	57·5		51	10	61·7	74·2	57·1	63·7	·411		·455	73		5
	Afghanistan																						
	Kabul ...	5,955	24·295			37·9		52	14	20·0		4	19	24·1		21·1		·087			67		
FEBRUARY	**Baluchistan**																						
	Ormara ...	15	30·037		29·919	79·0		87	17, 26	61·3		56	4	65·2	78·8	62·3	65·5	·507		·453	83		4
	Pasni ...	10	30·008	+ ·004	29·921	82·0	+5·1	92	25	60·1	+4·0	51	6	64·8	79·1	61·4	67·7	·502	+ ·068	·530	81	+ 7	5
	Afghanistan																						
	Jalalabad ...	1,950	28·07*			67·6		76	17	43·1		35	1	48·5		44·5		·242			71		
MARCH	**Baluchistan**																						
	Pasni ...	10	29·897	− ·028	29·803	86·1	+1·2	95	14	64·9	+3·0	59	10	72·3	81·9	67·2	71·8	·605	+ ·071	·652	73	+ 1	5
	Afghanistan																						
	Jalalabad ...	1,950	27·97*			76·6		88	18	52·1		45	3, 9, 14	61·2		54·4		·334			62		
	Kabul ...	5,955	24·264			60·8		69	18	39·7		35	20, 28	46·1		40·3		·188			62		
APRIL	**Baluchistan**																						
	Pasni ...	10	29·814	− ·003	29·726	90·7	+0·7	101	23	71·8	+3·8	68	2	80·3	86·2	73·4	74·7	·736	+ ·051	·712	72	− 1	5
	Panjgur ...	3,177	26·693	+ ·013	26·611	90·0	+2·0	99	25,26,27	62·1	+3·1	55	19	73·2	88·4	59·5	62·9	·370	+ ·006	·277	43	−12	2
	Afghanistan																						
	Jalalabad ...	1,950	27·89*			86·6		102	27, 29	61·1		50	5	73·0		68·4		·633			78		
	Kabul ...	5,955	24·251			68·4		85	28	46·6		35	4	55·6		48·8		·271			63		
MAY	**N. W. F. Province**																						
	Miranshah ...	3,026				99·7		111	31	76·2		62	13	83·5		64·8		·397			32		
	Afghanistan																						
	Jalalabad (g) ...	1,950	27·71*			97·0		104	4, 20	70·0		60	14	84·2		70·1		·559			49		
	Kabul ...	5,955	24·182			82·3		91	30	52·2		45	12	66·5		53·0		·261			41		

*Aneroid. g—Mean of 24 days.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																			STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.										
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm		
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52		53
																														Hill Stations, excluding Kashmir and Baluchistan
9·7	+1·8	9·7	25·64	+ 9·27	8·50	5	21	+ 1·6	2·5	+ 0·1	1	0	2	3	3	2	1	0	18	0	0	0	3	3	1	1	0	22		Shillong
9·5	+0·6	9·2	109·36	+13·44	23·34	17	26	+ 1·3	6·3	+ 1·4	0	13	1	4	1	5	1	1	4	1	10	1	7	2	6	1	0	2		Cherrapunji
8·2		8·3	22·04		2·50	10	25		6·3		0	2	8	10	0	9	0	1	0	0	0	3	6	2	12	4	3	0		Aijal
8·7	0	8·7	13·62	−11·87	2·75	8	28	+ 7·2	4·8	+ 1·0	0	2	18	1	0	0	2	0	7	0	2	7	6	1	2	9	0	3		Darjiling
5·8	−1·3	6·4	13·36	− 2·19	4·15	8	18	+ 2·1	6·0		1	0	0	3	0	0	0	14	12	0	0	0	27	1	0	0	1	1		Kalimpong
7·1		6·8	9·33	+ 0·75	1·36	26	17	+ 2·0	1·2		0	3	4	1	1	0	0	0	21	5	0	1	0	3	0	3	5	13		Katmandu
5·6	+0·1	5·9	4·20	− 2·93	1·23	1	11	+ 0·1	9·5	+ 4·5	1	1	4	1	1	0	9	13	0	1	1	1	0	0	0	15	12	0		Muktesar
5·7	+0·8	6·2	7·37		2·68	11	10		4·7		4	1	0	3	7	4	1	4	6	2	1	0	0	11	8	1	3	4		Mussooree
5·3	+0·9	6·2	7·37	+ 0·24	1·24	27	15	+ 5·1	2·1	− 1·3	3	7	6	2	2	1	0	0	9	1	3	1	2	2	6	3	6	6		Simla
4·2			5·82	− 0·50	1·18	10	11	+ 3·5	0·9		0	0	0	0	0	0	0	1	29											Dalhousie
3·6	+0·7	5·6	3·35	− 0·51	1·30	12	7	+ 1·4	5·9		0	1	4	7	2	1	5	3	7	0	1	1	7	7	6	7	0	1		Murree
0·4		1·8 [b]	0·74		0·33	16	3		4·7		0	0	3	7	5	1	1	1	12	1	2	11	10	4	1	1	0	0		Wana
0·9	−1·1		1·35	− 0·03	0·93	16	3	+ 0·8	7·0	+ 0·7	4	0	0	6	9	0	0	5	6											Cherat
5·0 [c]	+2·7	6·2	1·27	− 0·86	0·53	16	3	− 1·6	3·8	+ 1·4	0	0	1	0	0	0	2	0	27	0	2	4	9	4	2	2	0	7		Parachinar
0·8	−0·6		0·43	− 0·21	0·43	16	1	− 0·9	6·6	+ 3·0	0	2	6	0	0	3	1	0	18											Drosh
5·0	−0·5	3·0	1·59	− 3·63	0·77	30	4	− 2·3	12·0	+ 3·8	0	0	0	1	2	12	6	0	2	0	0	0	0	9	13	2	0	6		Abu
7·5	+1·8	7·9	3·39	− 6·27	0·89	30	7	− 3·7	4·9	− 2·0	1	1	0	0	0	1	17	10	0	2	0	1	0	0	0	14	13	0		Pachmarhi
9·5		9·8	40·33	− 5·89	7·37	28	23	+ 0·2	10·3		0	0	0	0	0	19	0	11	0	0	0	0	0	0	22	0	8	0		Mahabaleshwar
7·8	−1·0	6·9	36·32	+ 9·96	8·12	8	27	+ 3·3	9·4	+ 4·3	0	0	0	0	0	0	13	14	3	0	0	0	0	0	0	14	15	1		Mercara
8·6	+0·6	9·3 [b]	12·68	+ 6·13	5·24	9	13	− 0·7	6·3	+ 1·4	0	0	0	0	0	6	14	2	8	1	0	0	0	0	10	13	2	3		Ootacamund
5·6			5·08		2·23	9	7		5·4		2	0	0	3	8	0	5	9	3											Coonoor
7·8	+1·3	9·1	4·39	+ 0·33	0·86	19	10	+ 0·1	7·9	− 2·8	1	0	0	0	0	1	8	15	5	0	0	0	2	0	2	6	19	1		Kodaikanal
																														Ceylon
8·4	+0·6	8·5	8·45	+ 0·54	1·59	28	18	+ 4·7			0	0	0	0	1	22	7	0	0	0	0	0	0	0	24	6	0	0		Colombo
6·3	+1·9	6·6	0	− 1·54	0		0	− 1·8			0	0	0	0	0	15	15	0	0	0	0	0	0	0	15	15	0	0		Trincomalee
6·5	+1·2	7·3	4·31	+ 2·06	0·88	26	12	+ 6·0			0	0	0	0	0	16	13	1	0	0	0	0	0	0	19	11	0	0		Hambantota
8·8		9·3	9·33	− 2·40	2·05	11	17																							Nuwara Eliya
																														Afghanistan
																														*Jalalabad
																														*Kabul
1·0			0		0		0		3·3		1	1	4	9	4	2	0	0	9											Kandahar
																														Arabia
																														‡Aden

b—Mean of 29 days. *c*—Mean of 28 days.

AT 8 HRS. (L. M. T.) AND 17 HRS. (I. S. T.)—1941

9·7	+ 2·3	5·0	0·39	− 0·90	0·11	1,25	3	− 0·6	2·3	+ 1·1	6	12	2	2	1	1	1	2	4	5	5	2	1	1	1	4	4	8	**Assam** Sibsagar	JANUARY
1·5		1·5	0·50		0·37	16	1		5·7		1	3	10	6	0	0	1	1	9	0	0	8	8	2	6	6	1	0	**Baluchistan** Ormara	
4·9			1·37		0·79	16	4		5·2		0	1	0	0	9	9	3	2	7										**Afghanistan** Kabul	
1·1		2·6	0		0		0		7·3		1	2	3	2	1	1	2	1	15	0	0	1	4	4	9	9	1	0	**Baluchistan** Ormara	FEBRUARY
1·2	− 1·7	1·4	0·01	− 1·13	0·01	7	0	− 1·3	5·8	+ 0·3	1	0	1	0	0	1	9	7	9	0	0	1	6	3	14	4	0	0	Pasni	
4·6			0·66		0·48	9	1		2·7		1	0	2	1	0	6	15	3	0										**Afghanistan** Jalalabad	
1·5	− 0·1	1·1	0	− 0·56	0		0	− 0·7	7·2	+ 1·2	1	0	0	1	1	4	9	7	8	0	0	0	0	7	20	4	0	0	**Baluchistan** Pasni	MARCH
5·1			0·81		0·61	26	1		3·2		4	0	2	1	0	2	21	1	0										**Afghanistan** Jalalabad	
4·8			1·40		0·44	7	4		3·6		2	1	0	2	8	9	3	0	6										Kabul	
2·9	+ 1·1	1·8	0	− 0·28	0		0	− 0·5	9·1	+ 2·2	1	0	1	1	0	4	12	8	3	0	0	0	0	5	15	9	1	0	**Baluchistan** Pasni	APRIL
2·0	+ 0·4	4·6	0·22	− 0·14	0·12	9	1	+ 0·2	5·9	+ 0·8	0	12	5	3	2	2	3	1	2	4	1	0	1	2	12	6	4	0	Panjgur	
4·8			0·93		0·39	11	3		3·2		2	2	4	0	0	1	15	6	0										**Afghanistan** Jalalabad	
5·7			3·85		0·84	8	10		2·7		0	1	0	0	9	11	2	1	6										Kabul	
																													N. W. F. Province	MAY
1·3			0·94		0·50	14	3		5·2		2	2	5	1	2	4	3	1	11										Miranshah	
																													Afghanistan	
2·0			0·85		0·52	22	2		4·3		4	5	2	0	0	1	3	9	0										Jalalabad (*g*)	
1·6			1·21		0·93	22	2		3·5		0	0	2	2	8	9	3	3	4										Kabul	

i—Mean of 22 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches. Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Maximum temperature °F. Mean.	Departure from normal.	Highest.	Date.	Minimum temperature °F. Mean.	Departure from normal.	Lowest.	Date.	Dry bulb temperature °F. Mean 4 hrs. G. M. T.	Mean 12 hrs. G. M. T.	Wet bulb temperature °F. Mean 4 hrs. G. M. T.	Mean 12 hrs. G. M. T.	Vapour pressure, inches. Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Relative humidity % Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Iran																						
Charbar ...	25	29·491		29·422					83·8		80	12	85·7	91·7	81·3	83·1	1·017		1·028	83		69
Jask ...	13	29·502		29·425	95·1	− 1·2	101	24,27,28	84·4	+ 1·3	80	12	89·1	93·4	82·1	84·5	1·012		1·073	74		70
Bandar Abbas ...	29	29·465 *l*		29·394 *m*	99·7 *m*		107	15	81·5 *m*		79	6 days	90·5 *l*	97·9 *m*	80·5 *l*	85·1 *m*	·914 *l*		1·042 *m*	65 *l*		58 *m*
*Bushire ...	14																					
Ispahan ...	5,817				95·0		101	27	60·7		50	19	75·4	94·2	58·7	64·1	·321		·281	35		16
Meshed ...	3,104	26·50		26·42	94·8	+ 6·2	103	24	59·2	− 1·0	46	15	72·4	92·6	62·3	69·4	·445		·449	56		30
Seistan ...		28·302		28·233	106·8	+ 6·4	112	10, 30	80·7	+ 6·1	75	16, 17	91·0	103·4	74·5	76·5	·643		·570	44		27
Arabia																						
Bahrain ...	8	29·562		29·528	97·6	+ 4·1	105	19	85·4	+ 2·3	78	15	89·9	95·0	83·7	87·9	1·084		1·237	77		75
Muscat ...	15	29·508		29·446	98·2	+ 0·9	109	9	87·9	− 0·5	79	20, 21	91·7	92·7	81·8	83·6	·960		1·039	67		65
Sharjah ...	18	29·528		29·467	97·3		106	20	79·3		75	1, 10, 25	87·6	93·8	80·2	84·7	·938		1·081	72		68
Addenda for May.																						
Bushire ...	14	29·641		29·615	88·9	0	99	18	79·1	+ 3·4	71	5	85·2	87·2	83·1	85·0	1·116		1·188	91		91
Ispahan ...	5,817				89·7		97	31	57·1		48	21	68·5	88·5	56·0	61·4	·317		·260	45		18

* Register not received. *l*—Mean of 19 days. *m*—Mean of 18 days.

TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—JUNE 1941

STATION.	Maximum temperature °F. Mean.	Departure from normal.	Highest.	Date.	Minimum temperature °F. Mean.	Departure from normal.	Lowest.	Date.	Mean dry bulb temperature 8 hrs. L. M. T. °F.	Mean wet bulb temperature 8 hrs. L. M. T. °F.	Vapour pressure, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Relative Humidity % Mean 8 hrs. L. M. T.	Departure from normal.	Mean cloud amount 8 hrs. L. M. T.	Rainfall, inches. Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Number of rainy days (0·10" or more). Total in the month.	Departure from normal.	Wind. Resultant direction 8 hrs. L. M. T.	Velocity in miles per hour.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Assam																							
Lumding ...	89·4	− 0·7	94	30	77·0	+ 2·0	73	4, 6	81·0	77·9	·924		87			8·49	− 0·33	2·12	4	13	− 0·6		
Bengal																							
Pabna ...	89·6	− 1·7	95	7, 25	78·2	+ 3·2	73	18	81·8	79·6	·991	+ ·025	90	+ 4		17·01	+ 5·22	3·35	5	20	+ 5·4		
Punjab, East and North																							
Gurdaspur ...	97·9		115	1	77·8		71	4	85·5	76·0	·777		65		4·1	5·40		3·25	12	6		S 46 E	2·4
Kashmir																							
Jammu ...	103·2	+ 1·1	113	1	78·3	− 4·0	70	4, 17	85·6	74·1	·695	+ ·060	57	+ 12	4·0	2·09	− 0·65	0·59	11	6	+ 2·3	N 5 W	
Kargil ...	83·6	+ 2·7	94	27	59·8	+ 8·6	53	16, 17	66·7	55·4	·318	+ ·065	49	+ 5	0·6	0	− 0·16	0		0	− 0·6	N 45 W	
Hyderabad, North																							
Bidar ...	95·3	+ 2·6	102	4	75·2	+ 2·9	71	7	80·2	74·2	·768	+ ·037	75	− 1	6·4	1·95	− 2·02	0·71	20	6	− 0·8	S 87 W	14·5
Mysore																							
Balehonnur ...	76·6		83	1	66·8		63	9	69·8	68·4	·677		93			24·34		6·80	9	22			
Tibet																							
Yatung (Chumbi) ...	64·9	+ 1·5	69	4 days	48·2	− 1·0	43	15	56·9	53·4	·377	− ·020	82	− 8	5·4	5·48	− 1·29	0·87	8	18	+ 2·6		
Iran																							
Zahidan ...	97·1		104	5, 10, 11	65·9		55	17	56·5	56·7	·113		9		0·3	0		0		0		N 15 E	10·0

Cloud amount (tenths of sky)			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																			STATION.
											4 hrs. G. M. T.									12 hrs. G. M. T.										
Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm		
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52		53
																														Iran
5·0		0·6[b]	0		0		0				0	0	0	0	0	0	0	1	29	0	0	0	1	0	1	1	0	26		Charbar
1·6		1·0	0	− 0·06	0		0	− 0·1	9·8	+ 1·2	1	1	13	3	0	0	7	5	0	0	0	0	2	4	15	8	1	0		Jask
0·5		0	0		0		0		6·2		1	1	2	1	3	0	4	0	7	0	1	0	2	9	5	1	0	0		Bandar Abbas
																														*Bushire
1·1		1·9	0·11	+ 0·09	0·05	14	0	− 0·1	0·4	− 1·7	0	1	2	0	0	0	0	0	27	1	2	0	1	0	2	0	3	21		Ispahan
0·6		1·2	0	− 0·35	0		0	− 0·8	2·0	+ 0·5	6	0	1	0	0	0	0	1	22	0	1	23	0	0	0	0	0	6		Meshed
1·5		1·7	0	− 0·01	0		0	− 0·1			0	0	0	0	0	0	0	13	17	0	0	0	0	0	0	0	9	21		Seistan
																														Arabia
0·2		0	0	0	0		0	0	7·7		1	0	1	1	2	3	9	13	0	7	2	2	0	0	0	0	19	0		Bahrain
0·9		0·7	0	− 0·11	0		0	− 0·2	1·7	− 1·9	1	1	4	3	0	0	0	6	15	1	0	11	0	1	0	0	3	14		Muscat
1·6		0·6	0		0		0		7·9		0	1	0	3	14	7	1	1	3	2	1	0	0	0	0	14	13	0		Sharjah
																														Addenda for May.
0		0	0	− 0·02	0		0	0	9·2	+ 2·3	9	3	1	2	0	3	5	8	0	2	0	0	0	1	3	12	13	0		Bushire
2·7		3·5	0·03	− 0·17	0·03	21	0	− 0·7	0·3	− 2·3	0	0	2	1	0	0	0	1	27	0	0	0	1	0	2	1	4	23		Ispahan

b—Mean of 29 days.

TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—JUNE 1941

DIVISION.	STATION.	Rainfall, inches. Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Number of rainy days (0·10" or more). Total in the month.	Departure from normal.
1	2	3	4	5	6	7	8
Bengal ...	Bankura ...	12·12	+1·03	2·67	16	18	+6·1
	Rajshahi ...	14·82	+3·65	3·41	9	17	+3·9
	Sirajganj ...	31·05	+ 18·64	5·09	28	20	+5·3
	Rangpur ...	23·49	+5·88	7·38	18	15	−1·0
	Cooch Behar ...	28·15	−4·76	6·68	18	18	−0·5
Bihar ...	Muzaffarpur ...	5·75	−2·40	1·80	14	9	+0·7
	Chapra ...	8·47	+1·62	2·05	16	12	+4·4
	Arrah ...	7·06	+0·28	1·80	13	11	+3·1
	Dehri ...	5·26	−0·81	1·01	13	9	+1·5
United Provinces West.	Meerut ...	5·03	+1·90	1·12	15	9	+5·2
Punjab, East and North.	Dharampore ...	15·10		3·10	14	11	
	Kyelang ...	0·23	−0·80	0·21	27	1	−1·6
Kashmir ...	Sonamarg ...	2·01	−0·63	0·44	29	7	−0·7
	Gurez ...	1·25		0·82	8	4	

DIVISION.	STATION.	Rainfall, inches. Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Number of rainy days (0·10" or more). Total in the month.	Departure from normal.
1	2	3	4	5	6	7	8
Baluchistan ...	Harnai ...	0·50	−0·11	0·44	10	1	− 0·4
Rajputana, East...	Udaipur ...	0·23	−3·07	0·23	30	1	− 3·6
Bombay Deccan ...	Khandala ...	25·23		6·32	28	16	
Hyderabad, North.	Parbhani ...	0·72	−5·57	0·18	20	4	− 3·5
Madras Southeast.	Palamcottah ...	0·21	−0·35	0·17	10	1	− 0·4
Madras Deccan ...	Anantapur ...	1·00	−1·01	0·51	19	3	− 0·5
Sikkim ...	Lachung ...	13·52	+3·68	2·46	4	24	+ 1·6

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INDIA WEATHER REVIEW, 1941

Monthly Weather Report

July

Published by authority of the Government of India

Summary.—The outstanding features of the weather during July were (1) the phenomenally heavy rainfall in Gujarat in the beginning of the month and again in the second week, in association with two depressions from the Bay of Bengal and (2) a prolonged break in the activity of the monsoon during the second fortnight.

The depression which lay off the Orissa coast at the end of June crossed the coast near Chandbali on the 1st. It then took a westnorthwesterly course and filled up over southwest Rajputana on the 8th. In association with this depression, the monsoon was vigorous over the region extending from the east Central Provinces to south Rajputana and the Konkan. The rainfall was concentrated and exceptionally heavy in the coastal strip to the north of Bombay and in Gujarat; Dharampur in Surat District registered a rainfall of 39″ during the 24 hours ending at 8 hrs. on the 2nd which probably constitutes a record for a day for a low-level station in the world. The Western Ghats between Bombay and Poona also experienced very heavy downpours during the movement of this depression. Khandala had 24″ of rain during the 48 hours ending at 8 hrs. on the 2nd and another 17″ on the next day, thus breaking all previous records for this station. The depression also extended the monsoon into Sind and stimulated it over the hills and the submontane districts of the Punjab.

The torrential rainfall associated with this depression reulted in severe floods in the rivers in Gujarat. Railway traffic was very seriously disorganized for nearly a fortnight. A passenger train is reported to have been marooned between Miyagam and Lokhadra on the B. B. & C. I. Railway, and as a result of erosion of the track to have fallen over on its side. According to newspaper reports, all telegraphic communication between Bombay and other parts of India was cut off and the telephonic service was also badly disorganized.

The excessive floods were responsible for heavy loss of live-stock and property. The districts of Broach and Surat are reported to have suffered most heavily in this respect. Standing crops were lost and rich fruit gardens ruined. Several villages are also reported to have been washed away. A number of big bridges collapsed as a result of the floods. The severity of the floods may be gauged from the fact that a 60 feet iron girder of a bridge was carried about 150 feet away by the floods.

The heavy rainfall over the Western Ghats resulted in land slides between Bombay and Poona and dislocated the Railway traffic for 10 days. A heavy land-slip near Karjat is reported to have temporarily buried an electric locomotive at a cutting near a tunnel.

Another depression formed at the head of the Bay of Bengal on the 6th. After lingering near the Sunderbans for four days, it intensified into a cyclonic storm about forty miles to the southeast of Saugor Island on the 10th. It crossed the coast of the same afternoon and moving westnorthwestwards disappeared over the west Central Provinces on the 13th. It caused widespread and locally heavy rain over the tract extending from southwest Bengal and Orissa to east Gujarat and south Rajputana during its movement. Some very heavy and intense falls were recorded in northeast Gujarat. Ahmedabad had 11″ of rain on the 12th and Kaira had 10″ within a period of 4½ hours on the same day. The depression also strengthened the monsoon in the southern half of the United Provinces and in and around the Punjab.

According to press reports, this depression caused floods again in east Gujarat, particularly in the regions north of Baroda. Rivers burst their embankments rendering people homeless. Railway traffic was also disorganized by breaches on the Railway track.

[Price 8 annas.]

After the disappearance of this depression, both branches of the monsoon weakened and remained so practically till the end of the month. During this period, the Bay current gave its usual rainfall only in Bengal and Assam, while the Arabian Sea monsoon gave very scanty rains particularly in the Konkan, Gujarat, the Central Provinces, Central India and the north Deccan. Thus many parts of the country were again subject to drought as in June. There were however occasional thundershowers along and near the western Himalayas and in the southwest Punjab between the 15th and 21st.

According to press reports, this dry spell led to withering of crops and loss to agriculturists. The deficiency in rainfall was most keenly felt in the Konkan where it appears that rice transplantation had to be postponed for want of rain.

The last three days of the month were marked by the revival of the Bay monsoon in northeast India, the United Provinces, the central parts of the country and along the western Himalayas. This greater vigour of the monsoon was due to a depression which formed in the northeast Bay of Bengal on the 28th, crossed the Bengal coast near Barisal and moved to the northeast Central Provinces by the last day of the month. The Arabian Sea monsoon also strengthened in Malabar during the last week.

The total rainfall for the month was in large excess in Gujarat and in moderate excess in Orissa, Chota Nagpur, the North-West Frontier Province and Berar. It was normal or in slight excess in the Bombay Deccan, west Central India, Sind, the southwest Punjab, Kashmir, Baluchistan, Bengal, east Central India and the west Central Provinces. It was in slight defect in Assam and Bihar and in moderate to large defect practically over the whole of the Peninsula, in the east Central Provinces, the United Provinces, Rajputana and the east and north Punjab.

Unusually warm weather prevailed over the region from the United Provinces and Bihar to the south Deccan between the 19th and 23rd and in and around the east and north Punjab, the United Provinces, the Central Provinces and Hyderabad during the last week.

The mean maximum temperature for the month was above normal in the United Provinces, west Rajputana, east Central India, south Hyderabad, the Madras Deccan and the north Madras coast. The mean minimum temperature was above normal in the west United Provinces.

The mean monthly humidity was lower than usual in the United Provinces.

The mean cloud amount was in excess in Gujarat and Sind and in defect in the east and north Punjab and Baluchistan.

Table I contains the divisional and sub-divisional means of the rainfall, temperature, humidity and cloud amount for the 15 chief political divisions and the 31 sub-divisions; these means are based on observations at stations, the monthly mean data for which are given in the subsequent tables.

POONA No. 5:
The 1st October 1941.

C. W. B. NORMAND,
Director-General of Observatories.

—	Rainfall.				Departure from normal of				
							8 hrs. L. M. T.		
	Actual.	Normal.	Departure from normal.	Percentage departure from normal.	Maximum temperature.	Minimum temperature.	Vapour pressure.	Relative humidity.	Cloud.
1	2	3	4	5	6	7	8	9	10
Division	"	"	"		°	°	"	%	
1. Assam ...	12·02	15·73	−3·71	− 24	+1·1	+0·8	+·010	− 2	+0·8
2. Bengal ...	17·25	15·70	+1·55	+ 10	−0·2	+0·4	+·005	0	+1·2
3. Orissa ...	16·84	11·77	+5·07	+ 43	−0·8	−0·2	−·005	+ 1	+1·3
4. Bihar ...	11·58	12·77	−1·19	− 9	+0·8	+0·2	−·011	− 2	+1·1
5. United Provinces.	4·93	12·44	−7·51	− 60	+5·0	+1·8	−·062	−11	−0·3
6. Punjab ...	2·84	4·70	−1·86	− 40	+0·5	−0·1	+·008	0	−1·1
7. North-West Frontier Province.	2·57	1·94	+0·63	+ 32	−0·5	−0·1	−·036	− 3	−0·5
8. Sind ...	2·64	2·23	+0·41	+ 18	−1·5	0	+·050	+ 5	+1·0
Sub-division									
1. Bay Islands ...	11·92	15·85	− 3·93	− 25	+0·6	+ 0·3	−·008	− 4	+0·8
2. Assam ...	12·02	15·73	− 3·71	− 24	+1·1	+ 0·8	+·010	− 2	+0·8
3. Bengal ...	17·25	15·70	+ 1·55	+ 10	−0·2	+ 0·4	+·005	0	+1·2
4. Orissa ...	16·84	11·77	+ 5·07	+ 43	−0·8	− 0·2	−·005	+ 1	+1·3
5. Chota Nagpur ...	16·06	12·79	+ 3·27	+ 26	−0·1	− 0·3	+·003	− 1	+1·1
6. Bihar ...	9·79	12·77	− 2·98	− 23	+1·4	+ 0·5	−·020	− 3	+1·0
7. United Provinces, East.	5·92	11·57	− 5·65	− 49	+4·2	+ 1·4	−·068	−11	−0·3
8. Do. do. West.	4·11	13·16	− 9·05	− 69	+5·8	+ 2·1	−·055	−12	−0·3
9. Punjab, East and North.	3·27	6·78	− 3·51	− 52	+1·6	+ 0·7	+·017	− 1	−1·5
10. Do. Southwest.	2·42	2·63	− 0·21	− 8	−0·8	− 1·1	−·003	+ 1	−0·5
11. Kashmir ...	2·92	2·79	+ 0·13	+ 5	−0·9	+ 0·5	0	+ 3	0
12. North-West Frontier Province.	2·57	1·94	+ 0·63	+ 32	−0·5	− 0·1	−·036	− 3	−0·5
13. Baluchistan ...	1·15	1·17	− 0·02	− 2	+0·1	+ 0·4	−·071	− 6	−0·8
14. Sind ...	2·64	2·23	+ 0·41	+ 18	−1·5	0	+·050	+ 5	+1·0
15. Rajputana, West.	2·13	3·19	− 1·06	− 33	−2·0	− 1·2	+·086	+12	−0·3
16. Rajputana, East.	2·61	7·81	− 5·20	− 67	+1·5	+ 0·7	−·056	− 6	−1·0
17. Gujarat ...	19·18	9·15	+10·03	+110	−2·8	− 0·4	−·008	+ 2	+1·6

—	Rainfall.				Departure from normal of				
							8 hrs. L. M. T.		
	Actual.	Normal.	Departure from normal.	Percentage departure from normal.	Maximum temperature.	Minimum temperature.	Vapour pressure.	Relative humidity.	Cloud.
1	2	3	4	5	6	7	8	9	10
Division—*contd.*	"	"	"		°	°	"	%	
9. Rajputana ...	2·45	6·27	−3·82	− 61	+0·6	+0·2	−·020	− 1	−0·7
10. Bombay ...	14·74	12·15	+2·59	+ 21	−0·9	0	−·001	+ 1	+0·4
11. Central India ...	9·93	11·48	−1·55	− 14	+0·9	+0·1	−·047	− 5	−0·3
12. Central Provinces and Berar.	10·69	13·40	−2·71	− 20	+0·7	+0·3	−·031	− 4	−0·1
13. Hyderabad ...	3·12	7·34	−4·22	− 57	+2·9	+1·6	−·016	− 5	−0·6
14. Mysore ...	3·33	3·83	−0·50	− 13	+1·4	+1·1	+·007	− 1	−0·7
15. Madras ...	4·01	7·20	−3·19	− 44	+1·7	+1·5	+·004	− 3	−0·3
Mean of India ...	8·00	9·67	−1·67	− 17	+0·9	+0·5	−·011	− 2	0
Sub-division—*contd.*									
18. Central India, West	9·03	9·38	− 0·35	− 4	−0·9	−0·1	−·027	− 1	+0·1
19. Do. do. East.	10·83	13·58	− 2·75	− 20	+2·7	+0·5	−·068	−10	−0·7
20. Berar ...	13·44	9·01	+ 4·43	+ 49	−0·4	0	−·029	− 3	−1·3
21. Central Provinces, West.	11·77	14·07	− 2·30	− 16	+0·7	−0·2	−·039	− 5	+0·4
22. Do. do. East.	7·71	14·60	− 6·89	− 47	+1·3	+1·1	−·021	− 4	0
23. Konkan ...	15·61	33·61	−18·00	− 54	+1·7	+1·5	+·013	− 3	−1·2
24. Bombay Deccan...	8·67	6·82	+ 1·85	+ 27	+1·1	+0·1	+·005	− 1	−0·5
25. Hyderabad, North	4·63	8·12	− 3·49	− 43	+1·8	+1·2	−·016	− 3	−0·2
26. Do. South	1·60	6·57	− 4·97	− 76	+3·7	+1·9	−·015	− 6	−0·8
27. Mysore ...	3·33	3·83	− 0·50	− 13	+1·4	+1·1	+·007	− 1	−0·7
28. Malabar ...	14·97	24·40	− 9·43	− 39	+1·6	+1·0	+·052	0	−0·7
29. Madras, Southeast	1·16	2·45	− 1·29	− 53	+1·4	+1·9	+·002	− 3	+0·4
30. Do. Deccan...	1·33	3·49	−2·16	− 62	+2·1	+1·7	−·035	− 7	−0·2
31. Do. Coast, North	2·50	4·96	− 2·46	− 50	+2·0	+1·1	−·007	− 4	−1·4

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Bay Islands																						
Port Blair ...	261	29·527	+·043	29·477	84·7	+ 0·6	91	20	75·3	+0·3	65	10	80·5	81·7	77·1	77·6	·892	−·008	·901	85	− 4	82
Assam																						
Dibrugarh ...	348	29·241	−·007	29·138	90·0	+ 3·3	98	1, 3, 4	76·9	+1·5	73	15	80·2	86·7	77·8	81·0	·926	+·015	·993	90	− 4	78
Sibsagar ...	317	29·215	−·009	29·195	91·4	+ 2·2	97	4 days	78·7	+1·0	76	5, 22	82·1	87·6	78·9	81·2	·956	+·002	·986	86	− 6	75
Tezpur ...	258	29·324	−·013	29·232	91·0	+ 1·8	97	8	78·0	+0·4	76	19, 30, 31	80·7	86·8	78·6	80·7	·960	+·028	·976	91	0	78
Gauhati ...	182	29·392	−·002	29·300	90·9	+ 0·7	97	11	79·0	+1·0	76	19	82·5	86·3	79·5	80·6	·976	+·021	·979	87	− 1	78
Dhubri ...	115	29·453	−·002	29·372	87·4	+ 1·5	93	11	78·1	−0·1	75	5 days	81·2	84·2	78·4	79·9	·940	−·013	·969	88	− 3	83
Silchar ...	96	29·510	−·002	29·420	89·3	− 0·7	98	10	77·9	+0·7	76	13	80·3	83·9	78·6	79·9	·966	+·019	·976	92	+ 2	84
Srimangal ...	69	29·527	−·002	29·449	90·1	− 0·2	95	9	77·1	+0·9	75	12	81·1	84·0	78·2	80·2	·933	−·003	·982	87	− 1	84
Bengal																						
Cox's Bazar ...	38	29·576	+·010	29·517	84·3	− 1·1	87	6 days	76·5	+0·2	74	11	79·7	80·7	78·1	78·3	·950	+·020	·940	93	+ 2	90
Chittagong ...	87	29·521	+·005	29·463	84·6	− 1·3	91	10	76·6	0	75	4 days	79·4	81·2	77·2	78·4	·915	−·002	·939	90	+ 1	88
Noakhali ...	22	29·555	−·012	29·493	85·4	− 0·4	90	10	78·1	0	75	13, 21	81·4	82·4	79·4	79·8	·986	+·040	·992	91	+ 1	89
Comilla ...	29	29·544	−·014	29·473	87·6	+ 0·1	95	10	77·9	+1·0	75	4 days	80·2	84·5	78·0	79·8	·941	+·005	·965	90	+ 1	82
Brahmanbaria ...	32	29·546		29·469	88·0	− 0·9	92	7, 10, 28	78·3	+2·0	75	12	81·7	84·6	78·7	80·2	·949	+·028	·979	87	+ 3	83
Narayanganj ...	26	29·534	−·008	29·460	89·0	+ 0·8	95	10	79·3	+0·4	75	21	82·5	85·1	79·3	80·0	·969	−·005	·965	86	− 3	79
Mymensingh ...	62	29·518	+·002	29·439	88·8	+ 1·3	94	10	78·0	−0·3	76	6 days	81·3	84·6	79·6	81·0	·999	+·037	1·020	93	+ 3	85
Faridpur ...	27	29·524	−·019	29·451	88·7	+ 1·0	93	10	78·3	−0·1	72	13	82·4	84·2	79·7	80·5	·989	+·001	1·003	88	− 3	85
Barisal ...	11	29·546	−·003	29·483	87·2	− 0·2	91	17, 27	78·5	0	75	12, 21	81·6	83·0	79·1	79·3	·969	−·007	·963	89	0	84
Khulna ...	16	29·533	+·001	29·463	87·5	− 0·5	92	15, 24, 27	79·1	+0·8	74	21	81·8	83·8	79·4	79·8	·979	+·014	·972	90	+ 4	83
Jessore ...	26	29·513	−·007	29·437	88·7		93	4 days	78·0		76	4 days	82·1	83·5	80·1	80·7	1·009	+·024	1·017	91	+ 3	88
Satkhira ...	16	29·523	+·017	29·451					78·5	+0·6	75	12, 17	82·7	88·1	80·4	82·6	1·013	+·010	1·050	90	+ 2	79
Dum Dum ...	33	29·507		29·436	89·1		99	24	78·5		75	19	82·3	84·9	79·4	80·1	·972		·969	88		80
Calcutta ...	21	29·515	+·004	29·439	89·9	+ 0·6	95	28	79·2	+0·9	75	21	82·1	85·9	79·5	80·6	·983	+·017	·979	88	+ 1	79
Saugor Island ...	10	29·521	+·003	29·464	86·1	− 1·7	89	10, 20, 26	82·4	+2·1	75	21	86·0	87·0	79·6	83·8	·932	−·061	1·129	88	+ 1	88
Sandheads ...	28	29·523	+·022	29·458									83·6	84·1	80·2	80·5	·992	−·010	1·003	86	− 2	85
Midnapore ...	149	29·384	+·005	29·308	89·8	− 0·3	95	24	78·3	−0·5	72	21	81·6	86·1	78·7	80·6	·949	+·007	·979	87	+ 2	78
Burdwan ...	106	29·438	+·014	29·353	89·9	− 0·2	96	24	78·7	−0·5	75	24	81·8	85·6	78·9	80·1	·956	−·001	·962	87	0	79
Krishnagar ...	48	29·492	+·003	29·419	90·3	+ 0·4	97	24	78·3	−0·4	75	16, 22	82·3	85·1	79·8	80·8	·992	+·020	·999	89	+ 1	83
Asansol ...	414	29·118	+·021	29·034	90·9	+ 0·7	98	24	77·7	−0·3	74	22	81·8	86·1	78·4	79·9	·933	−·035	·949	85	− 4	77
Berhampore ...	62	29·468	−·005	29·393	90·3	+ 0·7	96	8	78·6	−0·3	74	31	82·4	84·7	79·4	79·8	·973	−·009	·958	87	− 3	80
Bogra ...	63	29·481	−·014	29·409	87·5	− 1·4	92	10, 25	79·1	+0·6	76	12, 27	82·1	85·6	79·5	80·5	·982	+·010	·972	89	0	80
Malda ...	103	29·435	+·004	29·361	89·8	− 0·1	95	21	79·1	+0·2	76	23	82·4	85·9	79·4	79·9	·972	−·020	·949	87	− 3	77
Dinajpur ...	123	29·415	−·008	29·340	89·1	− 0·2	94	10	78·8	+0·1	77	6 days	82·0	86·3	79·1	80·3	·962	−·007	·962	88	− 2	77
Jalpaiguri ...	271	29·291	−·007	29·211	88·0	− 0·5	93	1, 7, 10	77·9	+0·8	74	21	80·2	84·3	77·8	79·8	·959	+·008	·966	90	− 2	82
Orissa																						
Balasore ...	65	29·474	+·009	29·400	87·7	− 1·7	93	17, 18, 24	79·2	+0·8	76	11	81·8	85·1	78·5	78·7	·937	−·006	·949	86	0	79
Chandbali ...	20	29·517	+·020	29·474	89·1	− 0·7	95	5, 24, 26	78·3	−0·2	74	10, 23	81·9	85·3	78·5	79·7	·937		·949	85	0	78
Puri ...	20	29·571	+·044	29·499	86·7	− 1·0	95	20, 21	79·4	−0·4	75	10, 28	82·1	83·5	78·9	79·2	·956	−·013	·946	86	0	82
Gopalpur ...	56	29·535	+·038	29·464	86·4	− 1·3	95	21	78·7	−0·5	75	4 days	82·4	83·4	79·1	80·3	·956	+·027	1·006	86	+ 2	87
Cuttack ...	87	29·506	+·049	29·428	88·8	− 1·2	96	23, 26	78·2	−0·4	74	10, 11	81·4	84·1	77·5	79·1	·898	−·011	·935	84	+ 1	76
Angul ...	455	29·115	+·027	29·035	88·6	+ 0·1	97	23	76·9	−0·4	73	11, 19	80·2	84·7	76·1	77·6	·855	−·028	·861	83	0	72
Sambalpur ...	486	29·089	+·028	29·014	88·2	+ 0·5	96	24	76·7	−0·6	73	11, 30	79·7	85·0	76·7	78·6	·886	0	·898	87	+ 2	76
Chota Nagpur																						
Jamshedpur ...	423	29·131			90·0		97	24	78·0		76	5 days	80·6		77·2		·895			85		
Chaibasa ...	742	28·800	+·026	28·722	89·2	− 0·6	97	24	76·9	−0·6	74	9, 29	80·2	83·9	77·0	78·5	·896	+·014	·909	86	+ 2	79
Ranchi ...	2,150	27·429	+·028	27·365	85·4	+ 0·8	92	24, 25	72·1	−1·4	70	4 days	76·5	80·1	73·7	75·1	·797	+·004	·812	87	0	80
Hazaribagh ...	2,006	27·571	+·036	27·507	85·9	+ 0·7	93	25	74·2	+0·2	72	4 days	77·7	82·0	74·1	76·1	·803	+·019	·828	85	+ 1	77
Daltonganj ...	725	28·810	+·027	28·727	90·3	− 1·2	98	24, 25	78·6	+0·4	75	30	82·5	86·5	77·1	78·7	·865	−·025	·881	78	− 5	71
Dhanbad ...	839	28·699			88·9		98	25	77·0		74	11	80·4		77·2		·902			86		
Bihar																						
Purnea ...	124	29·419	+·003	29·333	90·5	+ 0·8	94	4 days	78·7	−0·1	75	28	82·4	86·2	79·1	80·5	·956	−·027	·976	87	− 3	78
Darbhanga ...	161	29·375	+·009	29·290	91·7	+ 2·3	97	1, 8, 9	79·6	0	75	16, 26	83·2	88·5	79·5	81·2	·969	+·003	·972	85	− 3	73
Motihari ...	218	29·306	−·002	29·223	91·0	+ 1·0	98	9	78·6	+0·2	75	16	82·3	87·7	78·8	80·6	·944	−·019	·956	85	− 3	73
Patna ...	173	29·359	+·008	29·263	93·1	+ 2·6	102	25	80·8	+1·0	78	5 days	84·5	90·2	73·7	81·0	·909	−·070	·945	77	− 9	68
*Gaya ...	372 365	29·155	+·017	29·076	93·3	+ 1·3	104	25	80·8	+1·8	77	4, 30	86·5	89·1	79·1	79·2	·942	+·006	·871	82	0	65
Naya Dumka ...	489	29·035	0	28·961	89·9	+ 0·4	100	24	78·1	+0·2	75	1, 2, 22	81·5	85·4	77·9	79·1	·916	−·014	·915	85	− 1	75
Sabour ...	122	29·411		29·331	90·9		100	25	79·6		77	12, 13, 22	83·3	87·2	80·9	82·1	1·031		1·039	90		80

* 8 hrs. observations at Surface Observatory (Civil Hospital) height 372 feet; 17 hrs. observations at Pilot Balloon Observatory (Aerodrome) height 365 feet.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																			STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.										
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm		
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	
																														Bay Islands
9·0	+ 0·8	9·5	11·92	− 3·93	5·61	6	18	− 2·5	15·5	− 0·8	0	0	0	0	0	18	13	0	0	0	0	0	0	1	17	13	0	0		Port Blair
																														Assam
9·0	+ 1·1	6·8	14·14	− 7·65	2·05	5	18	− 4·1	1·6	+ 0·9	10	2	7	0	1	0	1	0	10	7	1	2	0	0	0	3	1	17		Dibrugarh
9·5	+ 0·7	8·0	12·72	− 4·29	2·24	12	15	− 4·5	3·6	+ 1·5	5	6	4	1	2	9	0	0	4	3	6	3	0	2	9	2	1	5		Sibsagar
8·3	+ 0·2	6·1	7·22	− 7·21	1·24	9	18	+ 0·5	2·0	+ 0·1	0	1	5	2	3	4	10	0	6	0	1	5	5	2	6	6	2	4		Tezpur
8·3	+ 0·3	7·6	5·51	− 6·23	1·18	11	12	− 2·9	2·6	+ 1·4	2	5	5	3	4	5	2	3	2	2	4	2	3	2	10	4	3	1		Gauhati
8·1	+ 0·3	8·0	12·41	− 4·64	2·72	27	16	− 0·1	3·9	+ 0·4	3	4	7	4	1	4	3	1	4	1	3	4	3	6	9	4	0	1		Dhubri
8·3	+ 0·5	8·7	23·59	+ 3·85	3·12	30	27	+ 4·4	1·3	− 0·4	1	4	1	2	1	0	0	0	22	2	1	0	3	2	3	5	1	14		Silchar
7·9	+ 2·5	9·1	15·44	− 1·03	2·55	29	22	+ 0·3	4·1		1	5	6	6	10	2	0	0	1	2	3	2	4	11	4	3	1	1		Srimangal
																														Bengal
9·5	+ 2·0	9·2	55·82	+19·88	12·50	2	24	+ 1·5	7·1	+ 2·5	0	0	1	18	8	3	1	0	0	0	0	0	12	13	3	2	0	1		Cox's Bazar
9·1	+ 1·3	8·9	23·52	+ 1·12	4·62	2	23	+ 4·4	5·5		0	0	0	13	13	3	2	0	0	0	0	1	4	11	14	1	0	0		Chittagong
9·1	+ 2·8	8·1	18·65	− 5·70	3·93	27	25	+ 2·4	7·5	+ 2·5	0	0	1	18	6	4	0	0	2	0	0	0	13	14	1	0	0	3		Noakhali
8·4	+ 1·6	8·3	13·32	− 1·73	2·48	19	20	+ 1·8	8·8		0	0	6	3	2	0	0	0	1	0	0	1	2	28	0	0	0	0		Comilla
7·4		7·3	10·69	− 1·02	2·29	3	13	− 3·3	5·7		0	0	0	13	15	2	0	0	1	0	3	1	10	8	7	0	0	2		Brahmanbaria
9·4	+ 0·9	8·8	8·42	− 4·56	1·60	10	18	+ 0·8	5·5	+ 0·3	0	0	9	10	7	3	1	0	1	0	1	4	8	12	4	0	2	0		Narayanganj
9·0	+ 0·7	8·1	13·02	− 3·44	1·70	4	20	+ 0·2	3·7	+ 1·3	0	2	5	11	2	1	0	1	9	0	1	2	16	0	2	0	0	10		Mymensingh
9·2	+ 2·0	8·1	12·98	+ 0·15	3·62	17	15	− 2·6	3·7		0	2	3	14	6	0	0	0	6	0	1	2	13	6	0	0	0	9		Faridpur
8·6	+ 0·7	7·9	21·89	+ 6·29	7·77	29	22	+ 1·6	5·5	+ 2·8	0	0	4	8	8	10	0	0	1	0	0	2	4	14	5	0	0	6		Barisal
9·4	+ 0·9	9·1	19·13	+ 8·08	5·21	29	20	+ 0·2	5·2		1	2	5	9	7	4	2	1	0	0	0	3	12	8	6	0	1	1		Khulna
			17·01	+ 4·81	3·79	2	21	+ 3·7	5·5	+ 2·8	0	1	3	10	10	6	0	1	0	0	1	3	4	8	2	0	1	12		Jessore
8·7	+ 2·2	8·7	14·52	+ 1·33	3·78	29	17	− 0·7	3·1		3	1	4	4	7	2	1	0	9	1	2	3	5	11	3	2	1	3		Satkhira
8·9		8·5	25·75		8·08	5	17		8·3		1	5	4	4	7	4	4	0	2	1	1	1	5	12	5	1	0	5		Dum Dum
9·2	+ 0·6	8·5	15·57	+ 3·06	3·47	29	16	− 1·8	3·2	− 0·6	1	3	2	3	2	11	2	1	6	0	0	1	1	7	11	1	0	10		Calcutta
8·0	− 0·6	7·8	26·35	+11·70	7·14	1	17	+ 1·2	14·9	+ 3·4	2	3	0	0	3	15	6	1	1	1	0	0	2	4	19	4	1	0		Saugor Island
8·3	+ 0·6	8·0	17·53	+ 7·61	6·96	9	13	+ 0·9			1	0	0	0	1	20	8	1	0	0	0	0	1	2	21	7	0	0		Sandheads
8·6	+ 2·7	9·3	12·81	+ 0·28	3·03	7	19	+ 3·1	2·5	0	2	2	1	2	5	6	1	0	12	3	0	0	4	5	6	0	0	13		Midnapore
8·0	− 0·4	7·6	16·53	+ 3·96	2·14	24	20	+ 4·3	4·9		2	2	5	1	2	15	4	0	0	1	2	5	3	3	10	5	1	1		Burdwan
9·2	+ 1·5	9·0	19·60	+ 8·52	6·24	3	17	+ 1·1	3·8		0	2	6	4	10	5	1	1	2	1	2	6	4	9	3	1	0	5		Krishnagar
9·2	+ 0·9	9·0	16·30	+ 2·54	2·22	8	23	+ 5·9	5·8		3	1	5	2	3	1	13	3	0	3	5	9	3	2	2	6	1	0		Asansol
9·0	+ 0·3	7·7	16·93	+ 6·03	5·58	3	19	+ 3·1	4·1	− 0·8	0	0	11	3	11	1	2	0	3	1	2	14	3	5	3	0	1	2		Berhampore
8·4	+ 0·8	7·3	11·29	− 1·77	2·03	17	15	− 1·6	3·6	+ 1·6	0	0	14	4	5	7	1	0	0	0	0	11	7	5	6	2	0	0		Bogra
9·0	+ 2·6	7·9	7·43	− 3·54	1·69	3	12	− 2·6	5·3		1	3	7	5	3	5	0	0	2	1	2	6	4	7	3	0	2	6		Malda
8·2	+ 0·3	8·0	7·88	− 7·62	2·92	17	13	− 4·1	3·3	+ 0·4	0	5	11	2	3	2	0	0	7	0	3	11	3	3	1	4	0	6		Dinajpur
7·3	+ 1·3	6·3	16·74	−14·54	3·06	18	18	− 3·9	3·5	+ 1·9	2	6	9	4	3	0	2	2	3	2	4	4	5	4	5	3	1	3		Jalpaiguri
																														Orissa
9·7	+ 3·3	9·6	13·90	+ 3·00	2·88	9	12	− 2·1	5·4	+ 1·6	0	0	2	0	5	14	4	3	3	2	0	0	3	6	11	4	2	3		Balasore
8·4		8·6	25·58	+13·73	12·67	10	14	+ 0·4	7·0		0	0	0	1	5	11	13	1	0	0	0	0	1	9	7	12	1	1		Chandbali
7·5	+ 0·5	7·2	14·96	+ 4·93	3·55	10	12	+ 0·1	13·3	+ 3·4	0	0	0	0	9	13	8	1	0	2	0	0	0	10	13	5	1	0		Puri
7·4	+ 1·9	6·3	5·08	− 1·80	0·87	31	14	+ 4·4	10·2	+ 1·2	0	1	0	3	14	11	0	0	2	2	0	2	0	15	12	0	0	0		Gopalpur
8·0	+ 0·5	9·0	21·35	+ 9·64	6·14	10	13	− 2·5	5·2	+ 2·8	0	0	0	0	0	12	12	1	6	1	0	0	0	1	12	8	1	8		Cuttack
8·3	+ 1·2	8·8	19·24	+ 8·25	6·30	26	17	+ 2·6	6·3	+ 1·2	1	2	1	2	0	2	12	7	4	0	1	0	1	3	6	14	5	1		Angul
8·7	+ 0·4	9·2	17·78	− 2·24	3·35	11	17	− 3·4	4·9	+ 1·3	0	0	0	0	3	22	5	0	1	2	1	0	2	1	9	12	3	1		Sambalpur
																														Chota Nagpur
8·9			15·72		2·75	7, 27	16		5·2		1	1	3	1	0	8	13	1	3											Jamshedpur
9·2	+ 1·7	9·8	23·08	+10·99	4·03	7	20	+ 4·6	2·6	+ 0·4	0	0	0	0	1	7	5	2	16	0	1	0	0	1	7	4	1	17		Chaibasa
8·9	+ 0·7	9·1	19·79	+ 5·04	2·77	4	19	+ 1·5	5·2	− 0·4	2	1	1	1	10	8	1	5	2	4	0	2	3	7	4	2	6	3		Ranchi
9·2	+ 0·1	8·7	11·29	− 1·15	2·77	9	16	− 1·4	5·7	− 0·7	2	1	1	2	1	5	11	3	5	2	1	1	3	3	1	2	13	5		Hazaribagh
8·0	+ 2·1	8·2	10·07	− 1·79	2·99	11	14	− 0·7	4·7	+ 1·3	0	0	7	1	0	3	20	0	0	2	1	5	2	1	1	18	0	1		Daltonganj
			8·42		1·79	5	16		6·7		1	1	5	4	4	9	6	1	0											Dhanbad
																														Bihar
8·6	+ 1·4	7·7	6·94	− 7·33	1·96	30	12	− 4·8	3·3	+ 0·8	0	3	11	2	1	1	3	2	8	0	2	10	3	1	1	4	3	7		Purnea
8·9	+ 1·5	7·8	9·95	− 1·69	2·63	26	13	− 1·2	4·9	+ 1·3	2	7	9	6	2	2	3	0	0	2	2	11	4	2	3	6	0	1		Darbhanga
7·5	+ 1·5	6·7	12·26	− 2·54	3·57	16	15	+ 0·5	3·7		2	0	18	3	0	2	2	0	4	1	0	15	1	1	3	8	0	2		Motihari
8·7	+ 0·4	7·8	7·69	− 4·25	3·83	30	6	− 7·9	5·7	+ 1·7	0	5	9	2	0	12	1	1	1	0	8	5	4	0	1	5	8	0		Patna
6·2	− 0·3	7·9	8·66	− 4·34	1·70	4	12	− 3·2	5·6	+ 2·9	2	4	5	1	0	10	5	4	0	1	4	5	3	0	4	7	7	0		*Gaya
8·3	+ 1·6	7·6	15·03	+ 1·55	3·71	3	22	+ 4·1	2·7	+ 0·6	0	8	0	2	0	9	0	2	10	0	13	0	3	0	9	0	2	4		Naya Dumka
9·3		8·5	10·51	− 0·59	4·76	30	10	− 6·0	5·9		0	1	9	6	2	5	5	2	1	1	1	8	6	1	1	8	4	1		Sabour

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
U. P., East																						
Gonda ...	360	29·156		29·069	95·5		105	25	80·4		77	13, 16	84·8	91·6	79·0	80·7	·919		·908	78		6
Gorakhpur ...	254	29·259	+·001	29·178	93·3	+ 2·3	101	8	80·4	+ 1·4	77	16,17,28	84·1	90·7	78·5	80·7	·909	−·057	·921	78	− 9	6
Benares ...	250	29·263	+·013	29·178	94·8	+ 2·6	104	25	80·9	+ 1·2	77	5, 6, 17	84·4	91·6	77·4	79·1	·854	−·094	·833	72	−10	5
Allahabad (Bamrauli)	322	29·182	+·007	29·100	95·2		105	25	81·3		77	14, 31	84·9	92·2	77·0	78·8	·828		·810	70		5
Fatehpur ...	375	29·126		29·032	97·2		107	25	81·7		75	13	85·5	92·8	77·6	79·7	·847		·847	70		5
Cawnpore ...	416	29·094	+·017	29·011	99·6	+ 5·8	108	25	80·8	+ 0·5	74	13	87·4	95·5	77·8	79·9	·833	−·097	·820	65	−15	5
Lucknow ...	371	29·122	−·004	29·037	98·4	+ 6·0	104	25,27,28	82·1	+ 2·6	76	16	87·0	94·7	79·1	80·4	·894	−·047	·850	70	−12	5
Bahraich ...	407	29·084	−·012	29·006	96·6	+ 4·5	106	25	80·5	+ 1·5	73	13	85·2	93·1	78·6	80·8	·899	−·045	·891	74	− 9	5
U. P., West																						
Jhansi ...	824	28·703	+·010	28·624	96·8	+ 4·3	105	26	80·8	+ 1·4	73	13	84·1	92·9	75·8	77·4	·785	−·090	·739	68	−10	4
Agra ..	553	28·957	+·017	28·861	100·9		107	2, 26	84·0		74	30	87·5	97·4	77·4	78·1	·813		·706	62		4
Mainpuri ...	516	28·981	+·005	28·883	101·5	+ 6·3	107	26	83·4	+ 2·8	77	29	88·1	97·9	78·2	79·7	·838	−·077	·779	63	−15	4
Aligarh ...	615	28·883		28·774	101·8		107	26	83·6		79	5, 10, 13	88·7	99·7	77·4	78·5	·793		·699	55		3
Bareilly ...	568	28·922	−·008	28·824	101·2	+ 8·9	107	26	82·5	+ 3·6	78	13	87·8	97·1	78·6	79·6	·865	−·074	·782	65	−19	4
Roorkee ...	899	28·593	−·014	29·495	97·8	+ 5·6	104	26, 27	80·3	+ 2·2	73	3	86·0	95·6	77·1	78·9	·818	−·052	·773	67	−13	4
Dehra Dun ...	2,239	27·330	+·008	27·243	89·7	+ 3·8	95	25,26,27	74·3	+ 0·4	69	20	79·0	86·9	74·8	77·5	·810	+·016	·821	82	− 3	6
Punjab, E. and N.																						
New Delhi ...	714	28·775	−·006	28·670	102·0		107	25, 26	84·1		77	20	88·2	99·3	76·7	78·3	·772		·692	57		3
Hissar ...	725	28·777	+·026	28·684	102·5	+ 2·7	108	2	82·3	+ 1·4	73	20	88·0	99·8	78·7	80·6	·861	+·010	·789	65	− 3	4
Ambala ...	892	28·617	+·013	28·522	100·6	+ 5·2	107	26, 27	81·3	+ 2·2	75	5, 19	87·0	98·1	77·3	80·0	·817	−·077	·789	64	−15	4
Ludhiana ...	812	28·695	+·020	28·606	99·0	+ 1·7	106	1, 25	80·0	− 0·5	71	19	84·9	97·0	79·0	83·2	·919	+·067	·957	76	+ 4	5
Lahore ...	702	28·776	+·011	28·692	99·3	− 0·6	106	2, 25	80·8	+ 1·1	71	19	85·9	97·2	80·1	82·7	·955	+·102	·931	77	+10	5
Sialkot ...	830	28·654	+·005	28·579	96·8	− 0·9	107	26, 27	79·1	− 0·8	73	7	83·5	95·1	77·3	80·4	·864	−·018	·850	75	0	5
*Rawalpindi ...	1,674																					
Punjab, Southwest																						
Khushab ...	612	28·857	+·005	28·772	100·7	− 1·9	108	9, 15	82·3	− 0·2	71	31	87·6	99·6	79·2	80·9	·892	+·052	·813	68	+ 5	4
Lyallpur ...	605	28·849	+·010	28·777	99·6	− 2·2	108	3	81·4	− 1·0	72	10, 20	86·6	97·7	78·4	80·7	·872	+·040	·826	69	+ 5	4
Montgomery ...	558	28·902	+·012	28·811	102·0	− 1·9	109	2, 15	80·7	− 3·2	69	20	87·2	100·4	78·9	80·9	·882	−·031	·806	69	− 1	4
Leiah ...	490	28·958		28·865	103·6		114	3	84·7		75	20	89·5	99·7	79·5	81·9	·879		·856	64		4
Multan ...	413	29·039	+·019	28·948	104·9	+ 2·7	113	2	85·2	− 0·2	73	20	89·8	103·7	79·9	81·6	·894	−·071	·790	66	− 7	3
Fort Abbas ...	475	28·998		28·904	104·2		110	2	83·1		71	20, 22	88·8	103·3	79·6	80·5	·898		·738	65		3
Bahawalpur ...	384	29·069		28·961	103·3		110	2	83·3		73	20	88·8	102·5	79·3	81·8	·881		·817	65		3
Khanpur ...	297	29·160		29·053	106·7		112	2	83·9		80	16,25,26	89·5	105·4	77·9	79·9	·808		·684	59		3
Kashmir																						
Srinagar ...	5,205	24·654	+·017	24·578	86·6	− 0·7	95	2	63·7	− 0·2	54	21	71·2	83·2	65·2	67·9	·550	−·068	·501	73	−11	4
Gulmarg ...	8,709	21·774	+·044		70·7	+ 0·7	79	1, 28, 29	48·3	− 2·4	39	20, 21	62·8		57·6		·422	−·004		75	0	
Dras ...	10,059	20·715	+·038		74·6	− 2·9	83	1, 27, 28	51·5	+ 3·3	43	23	58·4		51·7		·326	−·002		67	+ 7	
Leh ...	11,529	19·619	+·003		77·3	+ 0·4	88	27	49·0	− 1·1	40	21,22,23	57·1		50·4		·308	+·045		63	+ 9	
Skardu ...	7,505				87·5	+ 0·7	99	2, 28	63·5	+ 1·8	54	21	70·6		56·7		·313	−·029		44	− 3	
Gilgit ...	4,890				90·3	− 6·4	100	2	70·8	− 1·0	53	12	76·9	84·3	65·5	67·1	·494	+·025	·464	55	+ 8	4
N.-W. F. Province																						
Peshawar ...	1,164	28·318	−·003	28·203	103·9	+ 1·7	114	16, 17	81·6	+ 1·8	73	20, 22	88·9	101·4	75·0	75·6	·687	−·063	·543	51	− 6	2
Bannu ...	1,264	28·203		28·126	101·4	− 1·5	111	16	81·7	− 0·5	70	22	90·2	98·4	76·9	76·9	·751	−·035	·643	54	− 3	3
Miranshah ...	3,026				96·4		109	16	77·6		69	7, 11, 22	85·7		71·5		·607			49		
Dera Ismail Khan...	570	28·883	+·018	28·799	101·5	− 1·8	111	2	81·0	− 1·7	73	3, 10, 22	88·0	98·7	79·7	81·5	·906	−·011	·847	68	− 1	4
Baluchistan																						
Fort Sandeman ...	4,614	25·154	+·008	25·078	98·9	− 0·8	106	28, 29	75·2	+ 0·2	67	3, 11	81·2	95·2	69·1	67·4	·570	−·010	·343	54	+ 2	2
Loralai ...	4,699	25·043		24·963	95·5		103	17	70·8		63	22	82·6	93·0	66·3	66·4	·453		·339	43		2
Sibi ...	441	28·995		28·882	108·5		115	2	89·5		81	7	93·6	107·7	78·4	80·2	·777		·666	49		2
Quetta ...	5,490	24·375	−·025	24·309	94·8		100	2	64·9		57	25, 26	78·8	92·8	64·8	65·0	·465		·321	46		1
Chaman ...	4,311	25·392	+·004	25·343	101·7	+ 0·5	106	1, 7, 9	76·7	+ 0·8	71	10	87·8	100·1	59·8	63·6	·189	−·196	·163	14	−14	9
Kalat ...	6,616	23·506	+·061	23·470	92·1		97	2	62·7		58	21, 22	76·4	85·9	59·4	60·9	·328		·271	38		2
Dalbandin ...	2,785	26·804	+·051	26·726*	108·6	− 0·5	114	2, 9	76·5	− 0·1	68	18, 24	89·9	107·6	69·1	73·9	·447	+·114	·413	32	+ 9	1
Nokkundi ...	2,229	27·271		27·187	110·1		116	7, 8	83·6		78	22,23,30	92·7	108·5	76·5	82·6	·709		·782	47		3
Las Bela ...	292	29·231		29·125	100·8		108	5	80·8		75	31	85·3	98·3	81·2	85·4	1·020		1·053	82		5
Ormara ...	15	29·513		29·436	88·8		96	3	80·9		78	20	83·4	87·4	79·0	79·7	·934		·921	82		7
*Pasni ...	10																					
Panjgur ...	3,177	26·436	+·018	26·377	104·4	+ 1·1	109	2, 7, 9	76·8	+ 0·6	71	4 days	85·6	102·8	68·3	67·3	·489	−·190	·254	41	−20	1
Jiwani ...	13	29·508		29·435	91·3		97	3	82·7		80	15	85·0	88·8	80·3	81·3	1·006		·977	83		7

*Register not received.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																			STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.										
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm		
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	
																														U. P., East
7·0		7·0	2·44		0·86	16	6		5·3		0	0	16	2	0	0	10	0	3	0	0	19	0	0	0	9	0	3	Gonda
6·5	+ 0·6	5·3	11·82	− 1·61	3·40	16	9	− 5·2	4·5		1	2	11	3	0	6	3	1	4	2	4	7	3	0	6	5	0	4	Gorakhpur
7·8	+ 0·2	7·3	4·14	− 7·40	0·83	16	11	− 2·9	7·0	+ 3·8	0	6	2	2	1	12	7	1	0	2	4	3	1	2	4	12	3	0	Benares
6·1	− 1·9	7·5	6·76		3·31	30	9		6·9	+ 2·3	1	4	3	1	1	8	11	0	2	1	7	2	2	0	9	7	3	0	Allahabad (Bamrauli
6·5		7·2	2·38		1·52	6	4		5·5		1	4	4	1	0	4	14	1	1	0	4	5	1	1	7	4	3	6	Fatehpur
4·7	− 0·8	5·4	6·10	− 4·45	2·55	16	4	− 8·3	5·4	+ 2·2	1	1	6	2	0	8	10	1	2	0	1	5	4	2	10	4	5	0	Cawnpore
6·1	− 1·0	6·2	5·85	− 5·60	4·78	16	3	−10·1	4·1	+ 1·6	0	0	8	1	3	0	16	0	3	0	0	9	1	3	0	11	1	6	Lucknow
6·3	+ 1·0	7·3	1·70	− 9·20	0·52	30	5	− 7·0	5·7	+ 3·2	0	1	11	9	3	2	4	1	0	2	0	15	3	5	2	0	3	1	Bahraich
																														U. P., West
6·0	+ 0·8	7·2	1·61	− 9·96	0·47	6	5	− 8·4	7·3	+ 3·2	1	2	3	0	2	12	11	0	0	0	4	2	3	0	10	10	2	0	Jhansi
8·3	+ 2·0	5·5	5·54		3·92	11	3		5·0	+ 0·7	2	0	3	3	5	9	6	2	1	1	2	3	5	11	9	0	0	0	Agra
5·9	− 0·2	6·6	1·91	− 5·39	1·04	16	4	− 6·0	4·6	+ 2·7	1	1	6	2	2	1	11	7	0	1	2	4	4	2	3	8	7	0	Mainpuri
2·8		4·7	0·06		0·06	6	0		6·6		2	1	4	5	0	1	14	4	0	2	3	5	5	3	1	10	2	0	Aligarh
5·0	− 2·0	5·6	1·31	−12·08	0·43	18	4	− 8·5	5·5	+ 3·5	1	2	7	8	0	2	7	4	0	2	3	6	5	1	4	6	4	0	Bareilly
5·2	− 0·7	4·7	3·03	− 8·97	1·12	3	7	− 4·9	4·3	+ 2·1	1	3	0	12	0	0	0	10	5	1	1	0	7	0	5	1	12	4	Roorkee
6·1	− 1·4	4·6	14·96	−10·63	3·20	18	15	− 4·9	1·9	+ 1·1	2	1	1	4	3	2	3	2	13	7	3	0	1	1	4	3	7	5	Dehra Dun
																														Punjab, E. and N.
2·7	− 3·7	4·3	0·16	− 7·37	0·09	6	0	− 8·9	12·1		1	1	5	4	0	2	14	2	2	2	1	6	3	2	5	3	6	3	New Delhi
1·6	− 2·2	2·7[a]	0·36	− 3·88	0·17	12	2	− 4·1	7·8	+ 2·3	0	2	3	4	2	8	10	1	1	4	2	3	4	3	4	6	4	1	Hissar
2·8	− 3·1	2·5	2·13	− 5·22	0·71	4	5	− 4·7	4·3	+ 1·8	0	2	0	12	0	2	0	13	2	0	1	0	3	0	6	0	16	5	Ambala
4·9	0	3·7	6·31	− 1·89	1·71	2	9	+ 0·7	2·7	+ 1·0	3	3	4	5	3	3	5	2	3	3	7	4	2	0	3	4	7	1	Ludhiana
3·5	− 0·3	2·4[a]	4·20	− 1·28	1·87	10	7	+ 1·2	2·9	+ 0·4	0	1	5	10	1	4	4	3	3	1	3	3	6	0	3	2	5	8	Lahore
4·1	+ 0·4	2·3	6·44	− 1·42	2·48	7	9	+ 0·6	2·9	+ 0·8	2	4	5	3	5	1	0	0	11	1	3	6	0	3	4	6	3	5	Sialkot
																													*Rawalpindi	
																														Punjab, Southwest
3·2	+ 0·3	3·1	2·94	− 0·70	1·28	10	6	+ 1·6	7·2	+ 1·3	3	10	7	2	4	1	1	2	1	0	3	8	8	7	4	1	0	0	Khushab
3·2	− 1·3	3·1	6·67	+ 3·65	3·98	10	6	+ 1·9	3·6	+ 0·5	0	5	6	7	4	6	1	1	1	0	4	5	6	4	6	0	1	5	Lyallpur
2·4	− 0·1	2·6	2·64	+ 0·42	0·85	20	5	+ 1·9	3·2	− 3·7	0	3	6	5	4	9	0	2	2	0	4	1	5	1	7	1	8	4	Montgomery
1·0		2·3	0·81		0·42	20	3		7·0		2	2	3	6	5	8	2	2	1	1	3	0	0	1	21	1	4	0	Leiah
1·3	− 0·7	1·8	1·12	− 0·90	1·12	20	1	− 1·2	5·1	+ 3·1	0	2	2	4	15	7	0	0	1	4	2	1	2	13	7	0	2	0	Multan
2·9		3·2	5·04		3·80	3	3		10·7		0	4	3	3	7	13	1	0	0	0	7	3	3	6	11	1	0	0	Fort Abbas
2·3		2·0	1·15	− 1·02	0·56	22	2	− 0·4	4·6		0	3	4	0	5	16	0	0	3	0	0	8	0	4	16	1	0	2	Bahawalpur
1·6		2·1	0	− 2·68	0		0	− 2·1	8·7		1	3	3	0	7	16	1	0	0	1	5	2	0	10	11	0	1	1	Khanpur
																														Kashmir
4·9	+ 0·8	4·9	3·27	+ 0·95	0·96	16	9	+ 4·0	2·8	+ 0·2	2	1	6	11	2	2	0	3	4	6	1	2	1	5	1	2	4	9	Srinagar
4·6	+ 0·1		4·04	+ 0·14	0·84	10	10	+ 1·2	3·8	+ 0·6	5	11	7	2	0	1	3	2	0										Gulmarg
4·3	+ 0·8		0·10	− 0·49	0·06	20	0	− 1·4	8·2	+ 3·1	0	0	0	0	0	0	0	0	31										Dras
4·7	+ 0·3		0·40	− 0·06	0·22	30	1	− 0·2	3·4	+ 1·6	0	1	2	0	2	1	1	0	24										Leh
3·0	− 0·6		0·20	− 0·26	0·05	7	0	− 1·0	6·2	+ 1·5	0	1	2	1	0	2	5	1	19										Skardu
4·0	+ 0·7	5·2	0·61	+ 0·13	0·20	11	2	+ 0·4	1·5	+ 0·2	0	0	1	0	0	0	1	0	29	0	0	0	1	0	0	4	0	26	Gilgit
																														N.-W. F. Province
1·2	− 2·2	3·7	0·17	− 1·07	0·17	22	1	− 1·0	3·6	+ 1·2	16	4	1	1	0	1	0	5	3	6	15	1	1	5	3	0	0	0	Peshawar
2·6[b]	− 0·4	4·3[b]	2·86	+ 0·46	1·32	20	5	+ 1·7	4·4		0	5	7	6	2	1	1	2	7	1	4	8	11	4	1	1	1	0	Bannu
2·5			0·62		0·21	11	4		5·5		2	2	8	1	4	0	1	1	12										Miranshah
3·3	+ 1·0	2·5[b]	4·69	+ 2·51	1·92	10	5	+ 2·3			0	7	3	2	0	2	0	0	17	2	5	3	4	2	1	0	0	14	Dera Ismail Khan
																														Baluchistan
1·4	− 0·6	4·7	2·20	− 0·06	1·09	3	3	− 0·6	3·3	+ 0·5	1	4	1	0	0	0	0	0	25	1	5	7	0	4	1	4	1	8	Fort Sandeman
0·5		2·7	0·05	− 1·32	0·05	21	0	− 2·4	6·2		0	4	6	1	3	1	8	5	3	0	1	1	7	14	7	1	0	0	Loralai
1·2		1·0	0·03		0·03	7	0		6·9		0	2	2	8	9	9	0	0	1	1	0	0	1	11	14	2	1	1	Sibi
0·8	− 0·7	2·0	0		0		0		5·9		1	1	0	0	8	3	0	0	18	2	0	0	2	4	4	7	11	1	Quetta
0·7	− 0·2	0·7	0	− 0·09	0		0	− 0·2			1	0	0	3	6	11	5	1	4	1	0	0	0	1	8	11	9	1	Chaman
0·9	− 1·2	2·5	0·22	− 0·37	0·22	8	1	− 0·3	4·5	− 0·2	0	0	0	1	5	3	0	0	22	3	1	2	1	0	1	6	8	9	Kalat
0·5	− 0·9	1·7	0	− 0·08	0		0	− 0·2	5·5	+ 0·2	0	2	1	2	1	13	3	0	9	0	0	1	2	1	17	3	5	2	Dalbandin
0·8		0·7	0		0		0		14·5		9	2	5	1	1	1	0	12	0	9	0	0	1	1	2	5	13	0	Nokkundi
8·1		3·3	0·96		0·81	7	2		3·2		0	1	3	4	7	1	0	0	15	0	1	3	6	19	1	0	0	1	Las Bela
7·1		3·0	0		0		0		11·9		0	1	1	0	1	12	16	0	0	0	0	1	0	2	16	12	0	0	Ormara
																													*Pasni	
1·1	− 1·4	1·5	0·30	− 0·40	0·30	23	1	+ 0·1	6·7	+ 1·3	1	2	0	0	0	5	6	6	11	8	2	0	0	1	4	6	10	0	Panjgur
5·0		2·1	0		0		0		9·9		0	1	9	10	6	4	1	0	0	0	0	0	6	14	10	1	0	0	Jiwani

a—Mean of 30 days. b—Mean of 29 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature. °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Sind																						
Jacobabad ...	186	29·247	+·009	29·143	107·0	− 1·7	113	2	85·6	+ 0·8	81	26	89·8	106·1	82·0	85·5	·994	+·060	·955	71	+ 5	41
Sukkur ...	221	29·214		29·112	106·0		113	2	83·5		80	5 days	85·8	104·6	79·4	84·2	·925		·906	75		41
Pad Idan ...	155	29·284		29·208	108·4		115	17	82·6		77	7	88·5	106·9	78·8	80·5	·865		·690	64		30
Chhor ...	19	29·466		29·392	95·9		106	1	81·3		77	5, 7, 8	83·7	94·3								
Hyderabad ...	96	29·368	+·004	29·303	98·4	− 0·8	109	5, 6	80·7	− 0·4	75	7	85·2	95·6	78·4	80·9	·886	+·053	·867	73	+ 5	52
Karachi (Drigh Road)	73	29·456		29·397	89·5		95	6	80·5		77	7	83·5	86·9	79·1	80·1	·942		·941	82		73
Karachi (Manora)...	13	29·515	+·018	29·461	86·6	− 1·9	90	1, 4	80·5	− 0·5	78	7, 16	82·6	85·4	80·0	81·4	·999	+·038	1·027	89	+ 5	84
Badin ...	37	29·475		29·412	92·4		102	3, 4	79·5		73	8	83·3	90·5	78·6	80·7	·926		·922	81		66
Rajputana, West																						
Sri Ganganagar ...	580	28·899		28·803	102·4		109	2	82·6		72	20	88·1	100·6	79·1	81·0	·881		·802	66		41
Bikaner ...	734	28·756	+·016	28·658	100·8		107	2	82·2		75	20	86·3	100·4	77·6	79·0	·840		·708	67		37
Phalodi ...	800				97·9		108	2	80·2		75	3	83·9	95·2	77·9	80·9	·883		·367	77		54
Jodhpur ...	720	28·798	0	28·708	95·3	− 2·0	108	3	79·0	− 1·2	74	8, 9	81·9	91·8	77·6	79·8	·894	+·086	·863	82	+12	59
Barmer ...	638	28·876		28·785	95·3		107	2	76·5		70	20	82·0	92·9	75·9	79·0	·822		·810	74		53
Rajputana, East																						
Jaipur ...	1,431	28·116	+·009	28·025	96·2	+ 1·8	103	1, 2, 3	79·6	+ 1·5	75	8	83·1	94·9	74·7	76·3	·752	−·073	·665	67	− 8	41
Ajmer ...	1,593	27·949	−·005	27·866	93·5	+ 1·7	104	2	78·1	− 0·1	74	8	81·2	91·9	74·3	75·8	·760	−·056	·684	72	− 5	47
Kotah ...	843	28·699	+·016	28·603	95·7	+ 1·0	107	2	81·1	+ 0·6	75	14	84·6	93·3	75·6	76·8	·772	−·038	·707	65	− 5	47
Brijnagar ...	1,053	28·492		28·409	93·1		105	3	77·3		73	8, 9, 13	81·9	89·9	76·0	78·1	·825		·808	78		61
Rajsamand ...	1,882	27·723		27·658	89·2		103	3	75·8		73	22, 23, 24	79·1	87·4	74·2	77·3	·781		·809	79		63
Gujarat																						
Deesa ...	466	29·104	+·014	29·033	89·2	− 3·9	103	1	77·0	− 1·1	72	8, 9	79·6	85·9	76·4	77·5	·877	+·010	·836	86	+ 6	68
Bhuj ...	343	29·232	+·034	29·181	87·2	− 3·7	95	4	78·0	− 0·2	70	7	80·8	85·0	76·4	77·6	·857	−·031	·854	81	+ 1	71
Dwarka ...	37	29·581	+·049	29·529	84·7	− 2·2	89	1	80·0	− 0·7	74	9	81·6	83·1	78·0	78·7	·920	−·017	·929	85	+ 2	81
Jamnagar ...	60	29·554	+·049		88·5	− 2·7	93	28, 30	78·7	+ 0·1	72	9	82·3		77·0		·862	−·041		78	+ 1	
Rajkot ...	432	29·178	+·037	29·117	88·4	− 2·9	95	1	75·5	− 0·6	67	8	80·3	86·6	76·4	76·4	·864	−·003	·783	83	+ 1	62
Veraval ...	19	29·641	+·058	29·594	83·0	− 0·8	88	1	79·6	− 0·1	75	9	81·2	82·2	79·5	80·0	·997	+·057	1·006	92	+ 4	91
Surat ...	39	29·607	+·033	29·562	86·2	− 1·3	90	24, 25	78·7	+ 1·0	75	1, 9	81·9	84·3	78·4	79·0	·933	+·012	·925	85	0	79
Bhavnagar ...	55	29·577	+·037	29·499	90·7	− 2·6	97	5 days	77·5	− 1·1	73	1, 4	81·6	88·3	76·2	76·3	·837	−·039	·753	77	− 1	58
Ahmedabad ...	163	29·441	+·020	29·364	88·4	− 4·7	98	1	77·4	− 1·1	72	8	79·9	87·1	76·8	78·3	·868	−·019	·855	87	+ 6	68
Dohad ...	1,093	28·507			85·3		98	1	74·4		69	13	77·3		74·5		·821			88		
Baroda ...	115	29·505		29·436	87·6		101	1	76·7		71	13	80·4	85·2	77·4	78·6	·908		·899	87		75
Central India, West																						
Neemuch ...	1,626	27·957	+·010	27·907	87·4	− 0·7	102	3	74·2	− 0·3	70	8, 9, 13	78·0	84·5	73·9	75·3	·785	−·016	·762	82	− 1	67
Indore ...	1,823	27·787	+·010	27·729	84·1	− 1·2	90	1	72·8	0	68	13	75·5	82·1	72·0	72·5	·739	−·038	·677	84	− 1	64
Bhopal ...	1,643	27·957		27·881	86·8		97	3	73·8		69	9	77·2	83·6	73·0	74·2	·760		·724	82		66
Guna ...	1,571	28·006		27·924	91·2		101	3	75·2		69	13, 14	79·3	88·0	74·7	76·9	·806		·784	81		61
Gwalior ...	681	28·832		28·734	99·5		107	25	82·7		78	4 days	87·4	96·6	76·7	77·7	·785		·700	60		42
Central India, East																						
Nowgong ...	750	28·785	+·022	28·696	93·3	+ 2·6	101	2, 3, 24	79·6	+ 0·9	72	7	83·2	90·6	75·7	77·4	·795	−·081	·773	70	−11	55
Sutna ...	1,041	28·490	+·023	28·412	91·4	+ 2·9	99	24, 25, 26	77·6	0	73	13	81·3	88·5	75·3	76·9	·804	−·055	·778	73	− 9	60
Umaria ...	1,506	28·050		27·980	86·1		96	24, 25, 30	75·8		72	13, 14	78·4	84·2	73·9	75·6	·779		·776	78		67
Berar																						
Akola ...	925	28·700	+·019	28·613	89·3	− 0·1	96	24, 25, 27	74·5	− 0·1	69	12	78·6	87·6	73·2	74·8	·751	−·027	·695	76	− 2	55
Amraoti ...	1,213	28·414	+·027		87·2	− 0·7	95	4 days	74·0	+ 0·1	68	12	77·2		72·7		·750	−·032		80	− 3	
C. P., West																						
Khandwa ...	1,044	28·567	+·018	28·490	87·1	− 1·0	93	28	74·8	− 0·7	68	12	78·7	85·6	73·8	75·6	·774	−·011	·759	78	− 2	61
Hoshangabad ...	992	28·593	+·010	28·513	86·9	+ 0·8	94	24	75·1	0	69	13, 14	78·1	84·5	74·1	75·4	·796	−·039	·767	82	− 6	66
Saugor ...	1,808	27·761	+·014	27·695	86·9	+ 0·8	97	2	74·1	+ 0·1	68	13	76·6	83·7	72·2	74·1	·732	−·055	·721	81	− 3	65
Jubbulpore ...	1,289	28·284	+·013	28·203	88·2	+ 1·5	95	23, 24, 25	75·7	+ 1·0	70	12, 13	78·6	85·3	73·6	75·5	·769	−·037	·756	78	− 6	64
Seoni ...	2,027	27·585	+·026	27·517	85·5	+ 1·2	94	24	70·0	− 2·3	64	12	76·7	81·5	71·9	73·0	·718	−·050	·703	79	− 6	67
Nagpur ...	1,022	28·570	+·013	28·491	89·3	+ 0·6	98	25	76·5	+ 0·8	68	12	79·4	87·2	73·5	75·5	·752	−·042	·735	75	− 5	59
C. P., East																						
Pendra ...	2,040	27·543	+·018	27·479	84·6	+ 0·9	92	25, 29	73·6	+ 1·7	67	12	76·8	80·9	72·5	73·8	·740	−·044	·744	81	− 5	72
Raipur ...	970	28·606	+·018	28·546	87·9	+ 1·0	98	23	76·4	+ 1·4	71	12	79·2	84·2	75·8	76·9	·853	+·015	·832	85	− 1	73
Kanker ...	1,318	28·297		28·237	85·8		92	23, 24	76·4		70	12	79·3	84·0	74·2	75·8	·786		·792	78		69
Chanda ...	634	28·986	+·017	28·894	91·1	+ 2·3	99	24, 25	77·1	+ 1·3	71	5, 12	80·9	89·0	74·2	76·0	·765	−·045	·730	72	− 7	56
Jagdalpur ...					84·2	+ 0·9	91	23	72·2	+ 0·2	67	11, 12	77·5	k 80·1	73·6	k 73·0	·777	−·011	k ·722	83	− 3	k 72

k—Mean of 20 days (Old Site).

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.									
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Sind
2·4	+0·3	2·3	0	− 0·89	0		0	− 1·3	5·8	+ 1·8	2	0	5	13	7	0	0	0	4	0	2	1	22	5	0	0	0	1	Jacobabad
3·0		0·8	0		0		0		4·6		0	1	0	17	6	3	0	0	4	2	2	1	8	8	6	2	0	2	Sukkur
2·4		1·9	0·41		0·35	13	1		10·7		0	2	3	14	8	1	1	0	2	0	1	3	12	8	2	1	1	3	Pad Idan
9·3		7·6	5·56		2·03	8	5		11·9		0	0	0	0	0	31	0	0	0	0	0	0	1	0	29	1	0	0	Chhor
4·9	+0·5	3·5	6·14	+ 3·29	2·94	8	6	+ 3·0	11·5	+ 0·4	1	0	0	0	9	16	5	0	0	1	0	0	0	12	16	2	0	0	Hyderabad
9·2		6·8	1·85		1·03	14	4		18·6		0	0	1	0	0	14	16	0	0	0	0	0	0	1	19	11	0	0	Karachi (Drigh Road)
9·4	+2·1	7·2	1·77	− 1·17	1·11	14	4	+ 1·6	14·2	+ 1·7	0	0	0	1	0	8	21	1	0	0	0	0	0	0	13	15	0	0	Karachi (Manora)
7·5		4·8	7·21		2·87	7	4		21·2		0	0	0	1	0	28	2	0	0	0	0	0	0	0	30	0	1	0	Badin
																													Rajputana, West
1·7		2·5[a]	0·99		0·66	20	2		8·0[b]		0	2	3	3	1	17	1	1	2	1	5	3	2	4	6	4	4	2	Sri Ganganagar
2·3	−1·2	1·7	0·82		0·57	3	2		8·6	+ 2·0	0	3	2	2	1	19	2	0	2	1	4	1	3	2	16	2	2	0	Bikaner
5·3		3·3	1·86	− 0·84	1·69	3	1	− 2·5	13·8		1	0	2	1	4	18	1	4	0	0	2	0	5	7	14	2	1	0	Phalodi
7·5	+0·7	5·8	2·41	− 1·28	1·33	7	5	+ 0·2	10·6	+ 5·1	0	1	0	1	2	18	8	1	0	1	1	0	2	2	17	4	1	3	Jodhpur
4·8		1·9	5·98		2·38	14	6		8·8		0	2	0	0	5	12	7	2	3	1	0	2	2	7	12	5	1	1	Barmer
																													Rajputana, East
4·7	−1·9	4·5	1·87	− 6·15	0·92	6	2	− 8·3	8·4	+ 3·2	1	5	3	1	0	3	15	3	0	0	3	5	3	1	8	10	1	0	Jaipur
5·0	−0·7	5·2	2·44	− 4·02	1·16	12	3	− 5·8	7·7	+ 1·5	0	2	1	0	2	12	9	0	5	1	2	4	2	1	14	6	1	0	Ajmer
5·3	−0·5	7·1	1·17	− 8·33	0·30	5	4	− 6·5	5·7	+ 1·5	1	1	2	0	0	12	11	2	2	0	0	4	2	1	13	8	2	1	Kotah
6·4		7·2	3·18		1·18	5	4		6·5		2	2	0	1	1	7	18	0	0	0	1	3	2	0	10	14	0	1	Brijnagar
6·5		6·7	3·81		1·34	7	5		9·6		2	0	1	2	0	10	8	7	1	2	3	1	1	1	9	12	2	0	Rajsamand
																													Gujarat
8·8	+0·6	7·9	18·05	+ 9·05	4·25	7	12	+ 1·9	14·0	+ 3·3	2	1	0	0	4	15	7	2	0	1	1	0	0	4	21	3	1	0	Deesa
8·8	+1·3	8·2	14·46	+ 8·03	4·30	8	6	− 0·2	13·0	+ 0·5	1	0	0	0	0	18	11	1	0	0	0	0	0	0	18	13	0	0	Bhuj
10·0	+2·6	9·4	5·19	− 0·64	1·75	6	6	+ 0·3	18·8	+ 4·4	0	0	0	0	0	20	11	0	0	0	0	0	0	0	21	10	0	0	Dwarka
9·3	+3·9		10·46	+ 1·97	3·30	5	8	+ 0·3	16·8	+ 2·4	0	0	0	0	0	15	16	0	0										Jamnagar
8·5	+0·5	8·4	19·30	+ 8·40	5·48	6	8	− 2·5	20·5	+ 9·4	0	0	0	0	0	16	15	0	0	0	0	0	0	0	13	17	1	0	Rajkot
9·7	+1·7	8·7	5·90	− 0·95	2·34	4	8	− 1·2	15·6	+ 3·8	0	0	0	0	0	1	27	3	0	0	0	0	0	0	2	26	3	0	Veraval
9·1	+0·8	8·2	37·92	+21·22	18·08	2	12	− 3·7	9·8	+ 2·0	0	0	0	0	3	17	9	2	0	1	0	0	0	5	21	3	1	0	Surat
8·5	+0·9	8·8	23·96	+17·24	6·75	3	9	+ 0·2	9·3	+ 1·6	0	0	0	0	0	14	15	2	0	0	0	0	0	1	12	15	3	0	Bhavnagar
9·6	+1·7	8·9	37·37	+26·14	11·41	13	14	+ 2·1	6·0	+ 1·2	0	0	0	0	4	13	11	3	0	0	0	0	0	2	13	13	3	0	Ahmedabad
9·8			12·81		3·22	1	13		20·2		0	0	0	0	0	12	18	1	0										Dohad
9·1		7·9	29·15		7·22	2	13		6·9		0	0	0	0	1	24	5	0	1	0	0	0	0	0	25	4	1	1	Baroda
																													Central India, West
7·2	0	8·5	8·06	− 0·83	2·42	7	7	− 3·4	10·5	+ 1·6	0	2	0	0	0	28	1	0	0	1	2	0	1	0	12	15	0	0	Neemuch
9·2	+0·3	9·0	10·00	+ 0·13	2·38	3	8	− 4·6	8·7	+ 3·5	0	0	0	0	0	16	13	2	0	0	0	0	0	0	17	13	1	0	Indore
7·8		8·2	6·41		2·06	3	11		7·2		0	1	1	0	1	7	14	6	1	0	1	1	1	0	7	15	4	2	Bhopal
6·4		5·8	2·34		0·49	4	9		10·0		1	3	2	1	2	10	10	2	0	3	2	2	2	2	7	9	4	0	Guna
3·9		4·9	1·37		0·61	30	3		6·9		1	3	2	2	2	5	12	3	1	0	1	5	3	1	6	10	5	0	Gwalior
																													Central India, East
6·1	−1·8	6·3	10·18	− 3·29	4·80	5	8	− 5·7	7·1	+ 4·1	1	5	0	1	0	23	1	0	0	0	3	2	1	5	18	1	1	0	Nowgong
8·2	+0·4	7·6	11·48	− 2·21	2·81	5	10	− 5·0	7·2	+ 1·5	0	2	1	5	0	14	8	1	0	2	0	4	2	1	16	5	0	1	Sutna
8·6		8·7	4·20		1·29	6	9		5·3		0	1	2	1	3	6	16	1	1	0	2	3	0	2	5	13	2	4	Umaria
																													Berar
6·2	−2·1	6·6	14·78	+ 5·51	5·19	12	11	− 1·0	9·3	+ 2·6	2	0	0	0	0	6	12	11	0	1	0	0	0	0	4	5	21	0	Akola
7·0	−0·6		12·10	+ 3·34	5·11	12	10	− 2·1	12·4	+ 5·4	0	0	0	0	0	3	28	0	0										Amraoti
																													C. P., West
6·9	−0·6	7·5	12·01	+ 3·40	6·95	12	11	0	11·3		0	0	0	0	3	5	23	0	0	1	0	0	0	0	1	27	2	0	Khandwa
9·2	+0·9	7·1	10·86	− 4·33	2·58	3	10	− 4·8	4·6	+ 0·9	0	2	1	0	0	3	18	1	6	0	1	1	0	1	7	15	0	6	Hoshangabad
7·7	+0·1	7·1	8·16	− 5·78	2·47	31	11	− 4·4	14·5		1	2	1	0	2	11	11	3	0	1	3	1	0	2	12	10	2	0	Saugor
8·1	0	8·2	9·75	− 7·87	2·83	5	10	− 7·2	7·8	+ 4·5	1	1	0	1	2	10	15	1	0	1	2	0	2	2	11	12	1	0	Jubbulpore
9·3	+2·0	9·3	10·03	− 5·20	3·04	4	13	− 4·7	5·8	+ 1·3	3	1	0	1	2	6	12	6	0	3	1	1	0	4	3	14	4	1	Seoni
7·7	−0·2	7·6	19·80	+ 5·96	5·76	12	10	− 6·2	6·9	− 0·1	1	0	0	0	5	4	17	4	0	1	0	0	0	3	4	15	6	2	Nagpur
																													C. P., East
9·3	+3·0	9·1	4·87	− 8·11	0·76	11	12	− 4·8	6·8	+ 2·2	3	1	1	2	5	1	3	12	3	2	0	0	0	5	6	8	7	3	Pendra
9·4	+1·6	9·2	11·81	− 2·63	6·56	11	11	− 4·4	6·4	− 1·2	0	0	1	0	5	11	13	0	1	0	0	0	0	1	9	18	1	2	Raipur
8·3		8·5	7·01		2·48	11	10		7·8		0	0	0	0	0	18	4	1	8	0	0	0	0	0	16	11	1	3	Kanker
5·4	−2·3	6·3	8·63	− 7·47	2·63	1	8	− 8·4	7·5	+2·7	0	0	0	1	1	10	16	3	0	2	0	0	0	1	5	18	5	0	Chanda
5·4	−2·4	5·9	5·52	− 9·35	1·79	11	11	− 8·0	5·8		0	0	0	0	1	11	6	0	13	1	0	1	0	0	7	13	1	8	Jagdalpur

a—Mean of 30 days. *b*—Mean of 29 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Konkan																						
Bombay ...	37	29·681	+ ·049	29·635	66·8	+ 1·4	89	25, 31	78·2	+ 1·7	74	3	82·1	83·9	77·9	78·6	·910	− ·004	·912	82	− 4	78
Alibag ...	23	29·707			85·8 b		88	22, 30	79·7 b		76	4	82·8 b		78·7 b		·936 b			83		
Ratnagiri ...	211	29·566	+ ·065	29·516	85·8	+ 1·9	87	7 days	77·2	+ 1·2	72	19	81·1	83·6	77·7	78·8	·911	+ ·029	·926	85	− 2	82
Marmagao ...	202	29·576	+ ·045	29·527	85·0		86	5 days	77·0		72	31	81·5	83·4	77·6	78·2	·901		·906	83		79
Honavar ...	85	29·725		29·674	85·3		87	7 days	75·1		71	4	79·3	82·5	77·1	78·3	·912		·923	90		82
Bombay Deccan																						
Jalgaon ...	660	28·965			88·5		97	28	74·5		71	12, 13	78·6		74·4		·805			82		
Malegaon ...	1,430	28·237	+ ·041	28·177	87·2	− 1·1	93	4 days	72·5	− 1·0	70	5 days	77·6	84·2	73·4	75·4	·777	+ ·027	·767	81	+ 5	66
Ahmednagar ...	2,154	27·553	+ ·027	27·502	86·3	+ 0·7	95	24	70·7	+ 0·2	67	19, 21	76·2	82·8	70·2	71·1	·662	− ·033	·616	74	− 5	56
Poona ...	1,834	27·886	+ ·043	27·837	82·7	− 0·1	88	23,24,25	71·8	− 0·1	69	12	75·8	79·2	71·1	72·5	·704	+ ·003	·715	80	0	72
Sholapur ...	1,570	28·145	+ ·038	28·051	92·3	+ 4·3	97	4 days	73·3	+ 1·3	70	14, 29	77·3	87·9	71·4	72·7	·697	+ ·002	·610	74	− 1	48
Miraj ...	1,817	27·929		27·876	83·8		91	24	71·2		68	13	75·5	80·2	72·2	73·6	·744		·745	85		73
Bijapur ...	1,950	27·803	+ ·049	27·722	87·8	+ 1·0	96	23	70·0	− 0·8	68	5 days	76·6	84·6	71·4	72·2	·705	+ ·014	·631	77	− 2	55
Belgaum ...	2,562	27·241	+ ·050	27·193	77·9	+ 1·8	85	24	68·5	+ 1·3	66	19	71·6	74·9	69·8	70·9	·702	+ ·015	·705	91	− 2	83
Gadag ...	2,131	27·648		27·585	85·7		91	22, 24	70·3		68	19	74·6	81·4	70·5	71·6	·695		·648	81		62
Hyderabad, North																						
Aurangabad ...	1,905	27·790	+ ·024	27·714	85·8	− 0·9	93	24	70·7	0	68	2, 3, 13	74·6	83·5	71·3	73·2	·721	0	·684	85	+ 4	62
Nizamabad ...	1,250	28·421	+ ·029	28·311	91·5	+ 2·8	97	4 days	74·7	+ 0·8	69	2	79·3	88·8	72·3	74·1	·705	− ·045	·654	70	− 9	50
Hyderabad, South																						
Gulbarga ...	1,503	28·211	+ ·033	28·102	92·8	+ 3·2	98	21, 22	73·7	+ 1·8	70	15	73·2	89·1	72·3	73·3	·716	− ·001	·617	74	− 6	46
Raichur ...	1,311	28·428	+ ·045	28·314	93·7	+ 3·4	98	21, 27	75·1	+ 2·0	72	13	79·8	90·1	71·9	72·6	·681	− ·034	·572	67	− 9	42
Hyderabad (Begumpet)	1,778	27·928	+ ·047	27·832	91·0	+ 3·4	95	7 days	74·7	+ 2·1	72	13,14,22	77·8	86·3	72·4	74·1	·725	− ·012	·690	77	− 4	57
Hanamkonda ...	877	28·783	+ ·028	28·684	93·1	+ 4·8	98	25,29,30	77·5	+ 1·8	72	3, 12	81·5	90·2	74·1	75·8	·749	− ·013	·704	70	− 6	51
Khammameth ...	367	29·312			94·2		99	9, 24, 25	78·7		73	10	83·2		75·3		·777			68		
Mysore																						
Chitaldrug ...	2,405	27·401	+ ·051	27·327	84·3	+ 1·9	90	24	70·1	+ 1·5	68	10,11,12	73·9	80·7	69·4	71·0	·660	+ ·001	·640	79	− 4	62
Hassan ...	3,149	26·721	+ ·048		78·6	+ 1·0	84	24	66·3	+ 1·0	63	25	70·5		67·5		·637	+ ·004		86	− 1	
Bangalore ...	3,021	26·838	+ ·054	26·761	83·6	+ 2·2	88	20,21,22	67·1	+ 1·5	65	19	70·6	80·3	67·3	68·5	·628	+ ·002	·558	84	− 2	56
Mysore ...	2,518	27·330	+ ·043	27·272	82·9	+ 0·5	88	31	67·6	+ 0·5	65	16, 19	71·6	79·5	68·6	70·4	·660	+ ·023	·629	86	+ 5	63
Malabar																						
Mangalore ...	72	29·752	+ ·033	29·695	86·4	+ 2·5	89	4, 6	75·7	+ 1·6	73	15, 16	79·9	83·3	77·2	79·0	·908	+ ·045	·939	88	− 3	82
Calicut ...	27	29·830	+ ·049	29·763	84·5	+ 2·4	88	4 days	75·6	+ 1·5	72	17	79·1	82·5	76·9	78·8	·906	+ ·060	·944	91	− 1	85
Cochin ...	10	29·857	+ ·038	29·791	83·9	0	87	23	75·9	+ 1·7	73	8, 12	79·6	81·7	76·7	77·7	·887	+ ·054	·904	87	0	83
Trivandrum ...	200	29·656	+ ·039	29·583	85·9		99	21	74·1	− 0·7	72	8, 11, 26	78·2	82·0	75·6	77·3	·860	+ ·050	·885	89	+ 2	80
Madras, Southeast																						
Pamban ...	37	29·767	+ ·050	29·671	89·3	− 0·1	91	15	79·2	0	78	5 days	83·7	84·9	80·3	80·4	·996	+ ·123	·986	86	+ 9	82
Madura ...	437	29·346	+ ·036	29·237	97·3		102	17	79·9		77	11	85·5	93·2	73·3	74·7	·665		·617	54		40
Negapatam ...	31	29·752	+ ·047	29·645	97·2	+ 1·3	101	10, 16	80·5	+ 2·0	75	23	85·0	88·9	75·9	79·1	·782	− ·016	·867	64	− 5	64
Trichinopoly ...	255	29·536	+ ·044	29·416	98·5	+ 0·7	102	17	80·0	+ 2·1	76	21, 23	83·9	95·1	74·3	75·3	·728	+ ·023	·615	62	0	37
Coimbatore ...	1,341	28·459	+ ·038	28·384	86·3	− 1·2	96	23	72·6	+ 1·7	70	12, 14	76·6	82·7	72·0	73·2	·731	− ·004	·697	79	− 2	62
Salem ...	913	28·876	+ ·041	28·755	95·5	+ 2·3	99	5 days	76·2	+ 2·8	72	26	79·3	90·8	73·3	74·3	·746	− ·022	·633	74	− 4	45
Cuddalore ...	39	29·726	+ ·041	29·607	97·5	+ 1·8	104	2	79·7	+ 1·4	73	6, 21	84·8	90·9	76·2	78·4	·797	− ·037	·811	66	− 7	57
Vellore ...	703	29·047	+ ·048	28·933	97·5	+ 3·2	102	17	80·0	+ 2·9	75	23	83·7	93·2	74·3	77·0	·728	− ·014	·720	63	− 6	48
Madras ...	22	29·721	+ ·037	29·615	98·6	+ 3·3	103	3, 4	81·4	+ 2·5	76	11	86·3	89·0	75·8	78·9	·758	− ·039	·861	60	− 10	64
Madras, Deccan																						
Cuddapah ...	428	29·326	+ ·048	29·192	98·3	+ 2·4	101	8 days	80·0	+ 2·0	73	23	85·3	94·3	74·0	74·8	·692	− ·065	·607	57	− 10	38
Bellary ...	1,473	28·277	+ ·039	28·180	91·7	+ 0·5	96	21, 22	76·0	+ 1·1	73	10	79·8	88·9	71·2	71·8	·656	+ ·003	·557	64	− 2	42
Kurnool ...	923	28·816	+ ·047	28·690	95·3	+ 3·5	98	21, 27	77·0	+ 2·0	72	12	81·5	91·6	72·9	73·7	·701	− ·042	·596	65	− 10	42
Rentichintala ...	348	29·347		29·229	99·3		103	20	81·4		74	23	85·9	95·1	74·7	75·5	·719		·621	58		40
Madras Coast, North																						
Nellore ...	66	29·653	+ ·041	29·585	100·6	+ 3·5	104	4 days	82·6	+ 2·8	76	22, 23	87·2	97·2	75·6	78·3	·738	− ·048	·719	57	− 9	43
Masulipatam ...	10	29·668	+ ·025	29·558	95·8	+ 3·1	100	21,25,30	79·3	+ 1·1	74	10, 12	84·1	92·5	76·8	78·5	·827	− ·061	·794	71	− 9	53
Cocanada ...	26	29·631	+ ·030	29·543	93·1	+ 2·3	99	24	79·4	+ 0·6	72	12	83·3	90·6	78·5	79·7	·916	+ ·038	·874	80	− 1	62
Vizagapatam ...	126	29·506	+ ·041	29·427	89·9	+ 0·9	100	16	79·9	+ 1·3	75	11, 12	83·1	86·4	77·8	78·4	·887	+ ·030	·872	78	0	70
Calingapatam ...	19	29·608	+ ·054	29·528	90·3	+ 0·3	99	20	78·8	− 0·1	74	12	83·1	85·0	78·5	79·5	·923	+ ·006	·942	82	0	73

b—Mean of 29 days.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.									
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Konkan
8·1	− 0·7	7·5	14·03	−10·23	4·11	1	16	− 5·3	9·1	− 7·6	0	0	0	0	1	13	16	1	0	0	0	0	0	0	16	13	2	0	Bombay
8·3			10·35		3·39	1	12		20·2		0	0	0	0	0	12	17	2	0										Alibag
6·9	− 1·6	6·3	13·47	−19·51	1·61	19	20	− 5·3	10·5	+ 1·7	1	0	0	0	2	12	12	4	0	1	0	0	0	0	12	15	3	0	Ratnagiri
7·2	− 1·3	6·5	6·74		0·68	6	21		14·9		1	4	1	0	0	11	12	2	0	0	1	0	0	0	5	15	10	0	Marmagao
8·5		8·2	19·32	−24·26	2·30	12	23	− 0·2	4·3		2	0	3	7	1	3	9	4	2	1	0	1	0	2	5	13	9	0	Honavar
																													Bombay Deccan
7·4			12·05	+ 2·62	4·36	1	9	− 4·7			0	0	0	0	0	0	30	0	1										Jalgaon
7·5	+ 0·8	8·0	6·02	+ 1·22	1·34	12	8	+ 0·2	10·8	+ 0·5	0	0	0	0	1	4	25	1	0	0	0	0	0	0	6	24	1	0	Malegaon
7·1	+ 0·2	7·5	2·51	− 1·27	0·79	2	4	− 2·7	9·1	− 2·0	0	0	0	0	0	15	14	2	0	0	0	0	0	0	10	18	3	0	Ahmednagar
7·9	− 0·1	7·6	11·21	+ 4·20	2·93	1	11	− 1·3	7·6		0	0	0	0	0	4	25	2	0	0	0	0	0	0	1	28	2	0	Poona
6·4	+ 0·3	8·2	1·85	− 2·47	0·62	22	6	− 1·7	10·8	0	2	0	0	0	1	17	6	5	0	0	0	0	0	0	18	8	5	0	Sholapur
6·6		6·8	3·96		0·76	13	10		12·0		0	0	0	0	0	4	24	3	0	0	0	0	0	0	4	21	6	0	Miraj
5·5	− 2·0	6·1	2·59	+ 0·33	1·87	23	3	− 1·5	10·4	+ 1·2	0	0	0	0	0	4	24	3	0	1	0	0	1	0	1	24	4	0	Bijapur
7·0	− 2·2	7·1	24·43	+ 8·28	3·36	9	14	− 7·6	6·8	+ 0·6	0	0	0	0	0	0	31	0	0	0	0	0	0	0	14	17	0	0	Belgaum
8·1		8·9	2·48		0·86	30	5		13·3		0	0	0	0	0	11	16	4	0	0	0	0	0	0	9	16	6	0	Gadag
																													Hyderabad, North
7·9	− 0·5	7·1	7·86	+ 1·38	4·40	2	6	− 5·0	15·0	+ 4·5	0	0	0	0	0	10	20	1	0	0	0	0	0	0	5	24	2	0	Aurangabad
6·3	− 0·6	7·6	4·76	− 5·72	1·32	2	13	− 1·0	7·3	+ 0·8	0	0	0	0	0	20	4	7	0	1	0	0	0	0	18	3	7	2	Nizamabad
																													Hyderabad, South
6·4	− 1·0	7·0	1·32	− 4·86	0·43	12	3	− 7·0	16·6	+ 6·6	0	0	0	0	0	11	14	6	0	0	1	0	1	0	5	19	5	0	Gulbarga
5·4	− 1·0	6·8	0·75	− 4·33	0·56	26	2	− 7·3	16·3	+ 5·5	0	0	0	0	0	15	10	6	0	2	0	0	1	0	8	7	13	0	Raichur
7·0	− 0·8	7·8	1·62	− 4·40	0·71	22	4	− 6·4	8·2	− 2·0	1	0	0	0	0	3	19	8	0	0	1	0	0	0	2	21	7	0	Hyderabad (Begumpet)
6·9	− 0·5	7·4	2·72	− 6·27	0·46	1	8	− 4·3	9·2	+ 2·4	1	0	0	0	0	3	16	11	0	5	2	0	0	0	2	13	9	0	Hanamkonda
6·3			2·89		0·78	22	7		6·1		2	0	1	1	1	7	16	2	1										Khammameth
																													Mysore
8·5	− 0·2	7·3	1·89	− 1·22	0·41	10	7	− 1·4	9·4	+ 1·6	0	0	0	0	0	8	20	3	0	0	0	0	0	0	2	22	6	1	Chitaldrug
7·7	− 1·0		5·91	+ 0·51	2·02	11	10	− 2·3	10·5	+ 4·8	0	1	0	0	0	13	15	2	0										Hassan
8·9	+ 0·3	8·4	3·40	− 0·78	1·37	23	5	− 3·4	11·5	+ 4·0	0	0	0	0	0	3	27	1	0	0	1	0	0	0	2	16	12	0	Bangalore
6·3	− 2·1	7·5	2·14	− 0·49	0·67	21	5	− 1·6	8·0	− 1·5	0	0	0	0	3	16	12	0	0	0	0	0	0	1	13	16	1	0	Mysore
																													Malabar
8·3	− 0·4	8·1	16·41	−20·70	1·37	13	25	− 2·2	5·9	+ 2·6	1	1	11	4	0	9	4	0	1	0	1	0	1	0	12	7	9	1	Mangalore
7·6	− 1·1	7·7	18·52	−11·72	2·78	12	20	− 6·2	6·0	+ 1·0	1	6	4	1	1	1	5	8	4	0	0	0	0	0	4	13	13	1	Calicut
7·7	− 0·3	7·9	14·71	− 8·13	1·97	3	24	0	6·6	+ 1·7	1	9	4	2	0	2	8	0	5	1	1	0	0	0	1	14	13	1	Cochin
7·3	− 1·2	7·3	10·26	+ 2·85	1·73	3	16	+ 2·2	7·4	+ 1·3	16	0	0	0	0	0	1	12	2	3	0	0	0	0	0	10	18	0	Trivandrum
																													Madras, Southeast
4·8	+ 1·3	4·6	0	− 0·57	0		0	− 0·7	8·3	− 0·4	0	0	0	5	15	10	1	0	0	0	0	0	7	17	7	0	0	0	Pamban
6·7	+ 0·3	7·4	1·08		0·63	17	3		6·4	+ 2·2	3	0	0	0	0	6	13	9	0	2	1	1	1	3	8	10	5	0	Madura
4·8	− 0·4	4·6	1·08	− 0·81	0·65	12	3	− 0·3	6·9	+ 1·2	0	0	0	0	0	16	14	1	0	0	0	0	5	13	11	2	0	0	Negapatam
7·0	+ 1·0	7·6	0·44	− 1·13	0·29	23	2	− 0·4	9·5	+ 2·4	0	0	0	0	0	1	27	3	0	0	0	0	0	1	3	21	6	0	Trichinopoly
6·3	+ 0·6	6·9	1·22	− 0·24	0·29	3	5	+ 0·7	6·0	− 0·2	0	0	0	0	6	8	3	0	14	0	0	0	0	5	15	10	0	1	Coimbatore
6·6	− 0·1	7·6	2·63	− 1·19	2·12	26	4	− 3·2	5·6	+ 1·8	1	0	0	0	4	16	10	0	0	2	0	0	0	3	14	9	2	1	Salem
6·6	+ 0·8	6·6	3·28	+ 0·17	1·20	21	6	+ 0·5	7·2	+ 3·5	0	0	0	0	1	22	8	0	0	0	0	1	15	4	9	2	0	0	Cuddalore
6·2	+ 0·5	7·7	0·70	− 4·61	0·23	25	3	− 3·9	6·2	+ 1·9	0	0	0	0	0	5	11	12	0	2	1	0	0	2	8	5	11	2	Vellore
6·3	− 0·6	8·5	1·01	− 2·93	0·45	5	3	− 4·0	9·6	+ 0·7	0	0	0	0	1	5	23	2	0	0	1	2	13	10	1	3	1	0	Madras
																													Madras, Deccan
7·0	− 0·3	8·5	1·84	− 2·08	0·78	23	5	− 1·7	8·9		0	0	0	0	0	2	13	16	0	0	0	0	0	0	1	18	12	0	Cuddapah
7·2	− 0·6	7·5	0·59	− 1·26	0·25	23	2	− 1·9	10·4	+ 2·1	1	0	0	0	0	1	14	15	0	3	0	0	0	0	2	13	13	0	Bellary
7·8	+ 0·2	8·6	0·85	− 3·95	0·26	6	4	− 5·5	16·7	+ 7·5	0	0	0	0	0	7	16	8	0	0	0	0	0	0	5	13	12	1	Kurnool
7·8		8·8	2·54		0·84	23	6		12·8		1	0	0	1	0	4	25	0	0	1	0	1	0	0	4	24	1	0	Rentichintala
																													Madras Coast, North
6·8	− 1·2	7·1	1·64	− 1·11	1·18	25	3	− 2·5	6·7	+ 0·4	0	0	0	0	0	8	20	1	2	1	2	0	0	2	4	20	2	0	Nellore
4·2	− 4·0	5·1	1·86	− 4·58	0·58	1	4	− 6·0	8·3	+ 1·6	0	0	0	0	1	12	15	3	0	2	0	0	3	6	5	7	8	0	Masulipatam
5·3	− 2·4	5·5	3·56	− 2·27	0·91	12	7	− 3·3	7·1	+ 1·6	0	0	0	0	0	22	6	1	2	0	0	0	0	0	12	3	14	2	Cocanada
8·6	+ 0·3	8·4	1·31	− 2·68	0·51	22	5	− 3·4	6·3	+ 1·9	0	0	0	0	0	7	17	1	6	0	0	1	0	6	14	8	1	1	Vizagapatam
6·8	+ 0·5	7·2	3·64	− 1·64	2·25	25	5	− 3·5	7·4	+ 0·1	0	0	0	0	0	15	16	0	0	0	0	0	0	14	17	0	0	0	Calingapatam

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Hill Stations, excluding Kashmir and Baluchistan																						
Shillong ...	4,921	24·927	− ·002	24·880	75·1	− 0·2	79	4 days	65·2	+ 0·9	60	18	69·5	71·1	66·6	66·9	·617	+ ·014	·612	86	0	81
Cherrapunji ...	4,309	25·483	+ ·010	25·440	71·6	− 0·6	78	6, 10	65·3	+ 0·3	63	12, 13	67·6	69·1	66·7	67·8	·642	− ·002	·655	96	0	94
Aijal ...	3,599	26·094		26·053	76·7		83	10	60·3		58	12, 13	69·7	70·9	68·4	69·6	·674		·704	94		94
Darjiling ...	7,432	22·801	− ·007	22·748	66·2	+ 0·7	72	1	59·0	+ 1·3	57	4 days	61·3	62·3	61·0	62·0	·530	+ ·005	·550	99	+ 1	91
Kalimpong ...	3,965	25·776	+ ·002	25·717	75·8	+ 0·7	81	1, 2	67·0	+ 0·1	65	28, 29	70·7	72·1	69·7	70·9	·714	+ ·027	·743	95	0	94
Katmandu ...	4,388	25·427		25·369	82·7	− 2·2	87	5 days	68·8	+ 0·5	66	27, 28	73·5	78·7	70·6	75·1	·712		·828	86		85
Muktesar ...	7,592	22·674	− ·007	22·641	71·8	+ 1·7	79	25	59·2	+ 1·3	57	20, 22, 23	61·8	67·1	60·0	63·2	·496	− ·003	·537	91	0	82
Mussooree ...	6,940	23·209	+ ·039	23·176	71·1	− 0·1	76	11	60·7	0	57	19, 20	64·1	67·3	62·6	65·4	·551	− ·005	·604	92	0	91
Simla ...	7,224	22·964	+ ·021	22·938	71·3	0	77	2	59·6	+ 0·7	54	17	64·3	68·4	60·8	64·4	·490	− ·010	·561	83	+ 2	79
Dalhousie ...	7,687				74·3		81	1, 26	62·6		59	5 days	66·4		62·9		·536			83		
Murree ...	7,113	23·053	+ ·035	23·030	74·9	+ 1·1	81	26, 27	60·9	+ 2·5	52	20	67·2	72·0	61·3	65·1	·476	− ·036	·544	72	− 4	70
Wana ...	4,456	25·203		25·142	91·8		102	16	71·8		63	22	81·7	87·2	68·8	68·1	·551		·464	47		36
Cherat ...	4,272	25·522	+ ·067		91·0	+ 1·6	99	6 days	71·8	+ 0·4	64	29	78·0		69·3		·615	+ ·015		66	− 1	
Parachinar ...	5,673	24·263	+ ·031	24·223	87·8	+ 0·7	98	16	66·2	− 0·1	57	19	76·6	82·7	63·8	65·1	·454	− ·050	·434	51	− 6	41
Drosh ...	4,723	25·072			95·2	− 1·4	104	27, 28	74·4	+ 1·5	63	10	78·7		63·4		·403	− ·098		44	− 6	
Abu ...	3,945	25·771	+ ·004	25·727	73·3	− 2·1	85	1, 3, 4	65·6	− 0·4	63	8, 22, 23	67·7	72·0	67·0	69·7	·655	+ ·012	·695	97	+ 4	90
Pachmarhi ...	3,528	26·196	+ ·023	26·145	76·3	− 0·4	83	24	65·6	− 2·6	61	13, 14, 15	69·3	73·8	67·5	69·5	·648	+ ·031	·667	91	0	82
Mahabaleshwar ...	4,534	25·405		25·363	66·3		70	23	61·8		59	3	63·7	64·7	63·7	64·7	·589		·609	100		100
Mercara ...	3,781	26·137	+ ·047	26·089	71·3	+ 2·4	77	23, 24	63·7	+ 1·7	61	11	65·9	68·0	65·4	66·7	·619	+ ·029	·636	98	+ 2	94
Ootacamund ...	7,364	23·028	+ ·056	23·987	63·2	+ 1·1	69	4 days	52·0	0	47	20, 21	56·4	59·0	53·8	56·4	·388	− ·008	·428	85	− 2	87
Coonoor ...	5,730	24·391			72·2		75	17	58·6		52	16	66·4		59·6		·429			67		
Kodaikanal ...	7,688	22·773	+ ·070	22·731	63·5	+ 1·6	69	16	53·5	+ 1·4	52	4 days	57·3	58·6	53·8	56·4	·377	− ·002	·434	81	+ 2	88
Ceylon																						
Colombo ...	24	29·847	+ ·043	29·774	86·5	+ 0·9	88	5 days	77·1	+ 0·1	75	7 days	80·8	84·4	76·4	77·5	·857	− ·007	·857	80	− 5	72
Trincomalee ...	24	29·771	+ ·069	29·681	93·4	+ 1·4	96	4 days	78·9	+ 1·5	72	18	82·3	89·0	74·7	77·0	·766	− ·065	·774	73	− 7	57
Hambantota ...	61	29·757	+ ·020	29·684	86·9	− 0·5	93	20	76·7	+ 0·4	75	5 days	79·0	82·7	75·9	76·8	·862	+ ·030	·849	86	− 3	74
Nuwara Eliya ...	6,170	24·068		24·012	66·9		76	16	54·0		46	20	58·8	63·0	56·8	59·0	·441		·457	88		76
Afghanistan																						
*Jalalabad ...	1,950																					
*Kabul ...	5,955																					
Kandahar ...	3,462	26·21†			102·3		107	8	67·6		63	5 days	86·2		65·1		·374			30		
Arabia																						
‡Aden ...	98																					

* Register not received. † Aneroid. ‡ Records observations at 7 hrs. (L. M. T.). *a*—Mean of 30 days.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.									
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Hill Stations, excluding Kashmir and Baluchistan
9·5	+1·5	9·4	12·28	− 2·20	1·69	30	20	+ 0·8	2·9	+ 0·9	0	3	5	2	3	2	0	0	16	0	2	1	1	3	2	1	0	21	Shillong
9·5	+0·2	9·3	93·34	− 5·17	7·60	14	29	+ 2·1	6·7	+ 2·1	1	10	2	4	4	9	1	0	0	0	7	1	4	2	14	2	0	1	Cherrapunji
7·2		8·2	16·14		2·50	11	21		6·5		0	0	11	5	2	12	0	1	0	0	1	4	1	1	20	3	1	0	Aijal
9·6	+0·5	9·7	27·71	− 6·49	6·04	28	25	− 0·4	6·3	+ 2·9	0	5	14	2	1	2	0	0	7	0	0	11	5	3	1	7	1	3	Darjiling
6·9	−0·6	4·9	29·16	+ 6·19	7·37	28	22	− 1·3	5·9		0	1	1	9	0	1	0	14	5	0	0	0	25	1	0	0	5	0	Kalimpong
7·7		7·1	10·52	− 3·69	1·78	19	19	− 1·8	1·0		0	3	3	2	1	0	0	0	22	6	0	0	1	0	0	3	0	21	Katmandu
6·7	−1·5	6·9	3·39	− 8·44	0·84	11	9	− 8·7	10·2	+ 5·2	0	1	4	1	1	6	10	10	4	1	1	1	1	0	1	13	12	1	Muktesar
2·4	−5·3	4·0	16·67		4·96	1	18		4·5		4	3	1	2	6	4	4	4	3	1	0	0	2	6	10	1	4	7	Mussooree
7·1	−0·8	8·1	11·46	− 5·42	1·88	29	19	− 0·5	2·0	− 0·7	2	10	1	2	1	1	1	2	11	5	3	0	3	2	4	2	1	8	Simla
6·7			19·69	− 2·37	4·51	2	14	− 4·6																					Dalhousie
4·8	−0·1	7·1	9·69	− 2·15	1·41	5	12	− 0·5	6·2		0	2	6	4	1	2	10	0	6	0	0	3	6	8	3	9	2	0	Murree
1·3		3·1	2·41		0·93	7	4		4·8		1	0	2	6	3	1	0	1	17	2	5	12	8	1	0	0	3	0	Wana
2·7	−1·3		2·13	− 1·34	0·65	22	5	+ 0·1	7·1	+ 1·5	3	0	0	12	13	0	0	3	0										Cherat
3·0	−0·8	5·9	4·57	+ 1·19	1·70	7	10	+ 3·5	3·5	+ 1·4	1	1	0	0	0	0	0	0	29	1	1	4	9	4	1	0	0	11	Parachinar
0·8	−1·0		0·80	+ 0·23	0·46	10	3	+ 1·5	7·1	+ 2·5	1	0	0	0	0	5	0	0	25										Drosh
7·3	−1·4	6·8	28·76	+ 7·74	5·08	14	21	+ 4·1	11·1	+ 2·7	2	2	0	0	1	17	4	0	5	1	1	0	1	3	14	3	0	8	Abu
9·5	+0·7	8·9	23·04	− 0·62	5·95	12	19	− 2·1	5·5	− 2·3	1	1	1	0	0	2	17	8	1	0	1	1	0	0	1	21	5	2	Pachmarhi
10·0		10·0	83·43	−21·31	11·12	4	28	− 2·0	13·3		0	0	0	0	0	27	0	4	0	0	0	0	0	0	25	0	6	0	Mahabaleshwar
7·1	−2·4	6·5	31·89	− 9·04	3·30	4	26	− 2·3	10·1	+ 3·6	1	0	0	0	0	0	14	15	1	0	0	0	0	0	0	15	16	0	Mercara
7·0	−1·8	9·1	6·51	− 2·32	0·86	2	18	+ 2·0	7·2	+ 1·7	0	0	0	0	0	7	14	3	7	1	1	0	0	0	6	15	5	3	Ootacamund
5·0[a]			1·56		0·36	25	6		5·3		0	0	0	7	7	5	2	6	4										Coonoor
6·6	−0·4	8·9	5·28	+ 0·26	1·38	24	12	+ 0·9	7·9	− 3·5	0	0	0	1	1	0	11	13	5	3	0	0	2	1	0	5	15	5	Kodaikanal
																													Ceylon
7·1	−0·3	6·9	3·21	− 1·94	0·65	3	11	+ 2·8			0	0	0	0	0	17	9	0	5	0	0	0	0	0	18	13	0	0	Colombo
5·9	+1·5	6·9	2·57	+ 0·66	1·79	18	3	+ 0·6			0	0	0	0	0	15	16	0	0	3	1	2	1	1	10	11	2	0	Trincomalee
5·7	+0·7	5·9	2·27	− 0·44	0·76	20	7	+ 2·0			0	0	0	0	0	12	18	1	0	0	0	0	0	0	21	10	0	0	Hambantota
8·3		8·6	3·82	− 7·91	1·00	3	11																						Nuwara Eliya
																													Afghanistan
																													*Jalalabad
																													*Kabul
0			0		0		0		3·1		0	0	10	10	4	2	1	0	4										Kandahar
																													Arabia
																													‡Aden

a—Mean of 30 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches. Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Maximum temperature °F. Mean.	Departure from normal.	Highest.	Date.	Minimum temperature °F. Mean.	Departure from normal.	Lowest.	Date.	Dry bulb temperature °F. Mean 4 hrs. G. M. T.	Mean 12 hrs. G. M. T.	Wet bulb temperature °F. Mean 4 hrs. G. M. T.	Mean 12 hrs. G. M. T.	Vapour pressure, inches. Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Relative humidity % Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Iran																						
Charbar ...	25	29·464		29·416					82·7		79	19	83·9	90·1	80·0	82·3	·979		1·005	84		71
Jask ...	13	29·467		29·401	96·7	+ 0·5	105	12	86·3	+ 1·0	82	12	89·9	94·6	82·1	85·0	·998		1·086	72		67
Bandar Abbas ...	29	29·468		29·383	101·9		111	27, 28	84·3		81	1, 7, 20	92·8	99·7	83·9	86·4	1·050		1·081	68		58
*Bushire ...	14																					
Ispahan ...	5,817				100·1		105	10, 30	66·4		61	14	78·6	98·6	60·9	64·9	·350		·261	33		13
Meshed ...	3,104	26·44†		26·36†	94·8	+ 2·4	102	24	59·0	− 3·6	51	13	72·0	93·1	60·9	68·1	·406		·394	52		26
Seistan ...		28·243		28·176	110·2	+ 7·4	116	7	81·5	+ 2·6	79	26	97·3	105·9	77·8	75·5	·704		·491	42		22
Arabia																						
Bahrain ...	8	29·496		29·463	100·6	+ 3·7	109	19	84·7	− 0·4	82	4 days	91·2	96·9	84·3	87·4	1·093		1·181	75		68
Muscat ...	15	29·471		29·407	98·3	+ 3·8	109	17, 18	89·0	+ 1·6	85	31	92·6	94·1	82·5	83·1	·985		·994	67		64
Sharjah ...	18	29·483		29·429	101·2		111	21, 29	81·6		76	6, 7	89·7	97·4	80·6	88·7	·931		1·250	67		70

* Register not received. † Aneroid. *e*—Mean of 26 days. *f*—Mean of 25 days.

TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—JULY 1941

STATION.	Maximum temperature °F. Mean.	Departure from normal.	Highest.	Date.	Minimum temperature °F. Mean.	Departure from normal.	Lowest.	Date.	Mean dry bulb temperature 8 hrs. L. M. T. °F.	Mean wet bulb temperature 8 hrs. L. M. T. °F.	Vapour pressure, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Relative Humidity % Mean 8 hrs. L. M. T.	Departure from normal.	Mean cloud amount 8 hrs. L. M. T.	Rainfall, inches. Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Number of rainy days (0·10" or more). Total in the month.	Departure from normal.	Wind. Resultant direction 8 hrs. L. M. T.	Velocity in miles per hour.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Assam																							
Lumding ...	91·9	+ 0·5	98	11	76·9	+ 0·8	74	1	84·7	78·0	·879		73			5·15	−2·46	1·40	30	12	0		
Bengal																							
Pabna ...	89·4	− 1·0	95	24	78·9	+ 2·6	76	28	82·5	79·9	·996	+ ·015	89	+ 2		11·46	−0·32	2·73	4	17	+ 0·3		
Punjab, East and North																							
Gurdaspur ...	94·7		104	1, 25	77·1		71	29, 30	82·9	77·6	·881		79		5·1	14·96		4·07	3	10		S 31 E	2·1
Kashmir																							
Jammu ...	~~99·9~~	~~+ 4·3~~	~~111~~	~~1~~	77·2	− 2·0	74	5 days	83·7	75·5	·783	− ·049	68	− 3	5·5	9·01	−3·87	2·70	28	9	− 2·3	N 3 W	
Kargil ...	84·7	− 3·0	93	4 days	63·7	+ 5·4	57	22	69·7	59·9	·410	+ ·085	57	+13	0·9	0	−0·33	0		0	− 0·9	N 45 W	
Hyderabad, North																							
Bidar ...	89·3	+ 3·6	94	21,22,23	71·6	+ 2·7	68	13	76·1	71·7	·719	− ·004	80	− 4	6·9	3·23	−5·46	0·72	13	8	− 4·0	S 86 W	16·9
Mysore																							
Balehonnur ...	75·0		81	23, 24	66·1		62	30	69·3	63·0	·665		93			32·16		6·00	12	24			
Tibet																							
Yatung (Chumbi) ...	66·7	+ 2·2	72	9	50·4	− 1·2	44	1, 8	57·9	55·1	·408	− ·020	84	− 7	7·3	5·34	−2·08	0·94	28	12	− 7·4		
Iran																							
Zahidan ...	98·4		104	1, 8, 31	69·9		64	21	86·3	57·7	·147		12		0·4	0		0		0		N 20 E	10·2

Cloud amount (tenths of sky). Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Rainfall, inches. Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Number of rainy days (0·10" or more). Total in the month.	Departure from normal.	Wind velocity, miles per hour. Mean.	Departure from normal.	Wind direction—Number of winds from 4 hrs. G. M. T. N	NE	E	SE	S	SW	W	NW	Calm	12 hrs. G. M. T. N	NE	E	SE	S	SW	W	NW	Calm	STATION.
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Iran
7·9		3·5[a]	0		0		0				0	0	9	4	1	0	1	2	14	0	0	2	10	8	4	3	0	3	Charbar
1·6		0·5	0	0	0		0	0	11·5	+ 2·0	0	2	15	0	0	1	7	5	1	0	0	3	8	2	10	8	0	0	Jask
1·0[e]		0·1[e]	0		0		0		5·6[f]		1	8	4	1	2	0	1	1	8	0	0	0	8	10	7	1	0	0	Bandar Abbas
																													*Bushire
2·7		2·9	0	− 0·02	0		0	− 0·1	0·7	− 1·3	0	0	3	1	1	0	0	0	26	2	0	1	3	1	1	0	5	18	Ispahan
1·1		1·8	0	− 0·06	0		0	− 0·1	1·9	+ 0·4	0	0	1	0	1	0	0	0	29	2	0	21	4	0	0	0	0	4	Meshed
0		0	0	0	0		0	0			0	0	0	0	0	0	0	14	17	0	0	0	0	0	0	0	10	21	Seistan
																													Arabia
0·9		0·5	0	0	0		0	0	5·7		0	1	0	2	1	4	10	12	1	12	5	3	1	0	0	0	10	0	Bahrain
1·2		0·9	0	− 0·02	0		0	− 0·1	1·8	− 1·3	0	0	2	2	0	0	0	7	20	0	0	15	0	0	0	0	5	11	Muscat
1·3		0·8	0		0		0		7·0		0	1	2	1	9	12	0	0	6	2	0	0	0	0	0	13	16	0	Sharjah

a—Mean of 30 days. *f*—Mean of 25 days.

TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—JULY 1941

DIVISION.	STATION.	Rainfall, inches. Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Number of rainy days (0·10" or more). Total in the month.	Departure from normal.
1	2	3	4	5	6	7	8
Bengal ...	Bankura ...	18·53	+5·42	2·22	10	23	+7·6
	Rajshahi ...	18·71	+7·90	7·72	3	16	+1·0
	Sirajganj ...	14·79	+3·30	4·82	4	17	+1·4
	Rangpur ...	15·04	−0·22	4·22	26	15	−0·1
	Cooch Behar ...	25·43	−4·91	4·53	18	22	+2·4
Bihar ...	Muzaffarpur ...	10·67	−1·80	3·40	16	14	−0·5
	Chapra ...	9·45	−2·77	2·85	8	9	−4·9
	Arrah ...	6·68	−6·02	1·61	31	13	−1·3
	Dehri ...	5·07[a]		1·63	30	13	
United Provinces West.	Meerut ...	1·85	−7·24	1·45	29	3	−6·9
Punjab, East and North.	Dharampore ...	24·59		3·75	2	11	
	Kyelang ...	0·54	−0·85	0·15	3, 28	3	−1·2
Kashmir ...	Sonamarg ...	8·62	+4·95	2·39	19	12	+2·9
	Gurez ...	4·53		0·83	20	12	

DIVISION.	STATION.	Rainfall, inches. Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Number of rainy days (0·10" or more). Total in the month.	Departure from normal.
1	2	3	4	5	6	7	8
Baluchistan ...	Harnai ...	5·29	+2·22	3·04	21	7	+ 2·3
Rajputana, East...	Udaipur ...	4·97	−2·28	1·35	5	7	− 2·4
Bombay Deccan ...	Khandala ...	70·61		16·54	4	27	
Hyderabad, North.	Parbhani ...	2·68	−4·14	0·75	2	7	− 2·7
Madras Southeast.	Palamcottah ...	0·12	−0·26	0·12	26	1	+ 0·4
Madras Deccan ...	Anantapur ...	2·06	−1·32	2·06	22	1	− 3·3
Sikkim ...	Lachung ...	13·71	+3·55	1·05	28	25	− 0·4

a—Total for 30 days.

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INDIA WEATHER REVIEW, 1941

Monthly Weather Report

August

Published by authority of the Government of India

Chief features:—Good rainfall in northeast India and the United Provinces. A feeble Arabian Sea current particularly during the last ten days, resulting in deficient rain in the Konkan and Gujarat.

The depression which was over southeast Bengal in the last week of July moved northwestwards and filled up over the United Provinces on the 2nd August. It activated the Bay monsoon generally over northeast India, the United Provinces and the central parts of the country and also stimulated the monsoon in the hills of the Punjab between the 3rd and the 5th.

Another depression formed in the north Bay of Bengal by the morning of the 7th. It intensified into a cyclonic storm by the evening of the 8th and after crossing the coast on the same night lay as a depression over Chota Nagpur on the 9th, over Rajputana on the 13th and merged into the seasonal trough of low pressure by the 15th. Under the influence of this storm, the Central Provinces and Berar received widespread and locally moderate to heavy rain between the 8th and the 10th, while rainfall was generally widespread and heavy in west Central India, east Gujarat and southeast Rajputana between the 9th and the 14th. The depression also led to a strengthening of the monsoon in the east and north Punjab and the west United Provinces and extension of rainfall into north Rajputana and the southwest Punjab, but failed to give any rain in Sind. Some of the heaviest falls associated with the movement of this depression were—Rutlam (C. I.), Ashta (C. I.) and Bamnia (C. I.) 12″ each and Banswara (C. I.) 11″ on the 10th, Sailana (C. I.) 14″ and Rutlam (C. I.) 12″ on the 11th, Abu 12″ and Banswara (C. I.) 11″ on the 12th, Sirohi (Rajputana) 14″ and Abu 19″ on the 13th and Abu 12″ again on the 14th.

The heavy rainfall caused breaches in the B. B. & C. I. Railway lines between Rutlam and Nagda and through traffic between Bombay and Delhi was temporarily interrupted. Widespread damage was also reported to the main and branch lines of the Jodhpur Railway. The Sabarmati river was also flooded and the newespapers reported considerable damage to several villages on its banks.

On the 16th a cyclonic storm formed in the Bay of Bengal off the Arakan coast. Moving northwestwards, it lay over west Central India on the 20th and then curved northeastwards to fill up over the east United Provinces by the 23rd. This depression was responsible for giving widespread and locally heavy rain along and near its track. Some of the more noteworthy falls recorded were—Himgir (Chota Nagpur) 9″ on the 17th, Sailana (C. I.), Mahidpur (C. I.), Rutlam (C. I.) and Bhanpura (C. I.) 10″ each and Sitamau (C. I.) 9″ on the 19th. This depression, however, failed to energize the Arabian Sea current, with the result that the Konkan, the Deccan and Mysore had much less rain than usual during the third week of the month and Sind received no rain at all.

Strong monsoon conditions prevailed in the hills and the submontane districts of the Punjab and the United Provinces about the middle of the month.

A depression formed over the Sunderbans on the 25th, moved northwestwards and filled up over Bihar on the 28th. This depression and another which appeared over Bihar on the 30th gave copious rainfall over the belt of country from Assam to Bihar. This rainfall is reported to have greatly benefited the standing crops in Bihar.

Except for a temporary strengthening along the Malabar coast in the first week, the Arabian Sea monsoon continued to be feeble till the end of the month.

[Price 8 annas.]

There was fairly pronounced thunderstorm activity in the south and east of the Peninsula during the last week.

The month's rainfall was in large excess in west Central India, in moderate excess in Chota Nagpur and Bihar and in slight excess in east Rajputana, Mysore and Malabar. It was normal in Assam, Bengal, Orissa, the United Provinces, the west Central Provinces and north Hyderabad and in slight defect in the Bay Islands, the east and north Punjab, the North-West Frontier Province, Berar and the Madras Deccan. Elsewhere it was in moderate to large defect. Averaged over the plains of India, the month's rainfall was in defect by 9 per cent.

The mean maximum temperature was above normal in the southwest Punjab, Baluchistan, south Hyderabad and the north Madras coast. The mean minimum temperature was above normal in Gujarat, the Konkan and southeast Madras.

The mean humidity was in defect in Baluchistan.

The mean cloud amount was in excess in Bihar and Sind and in defect in the southwest Punjab, Baluchistan, west Rajputana and the Konkan.

Table I contains the divisional and sub-divisional means of the rainfall, temperature, humidity and cloud amounts for the 15 chief political divisions and the 31 sub-divisions; these means are based on observations at stations, the mean monthly data of which are given in the subsequent tables.

POONA No. 5:
The 30th October 1941.

C. W. B. NORMAND,
Director-General of Observatories.

—	Rainfall.				Departure from normal of				
							8 hrs. L. M. T.		
	Actual.	Normal.	Departure from normal.	Percentage departure from normal.	Maximum temperature.	Minimum temperature.	Vapour pressure.	Relative humidity.	Cloud.
1	2	3	4	5	6	7	8	9	10
Division	"	"	"		°	°	"	%	
1. Assam ...	12·85	14·22	−1·37	− 10	+1·5	+0·8	+·028	− 1	+0·6
2. Bengal ...	15·51	14·48	+1·03	+ 7	+1·1	+1·1	+·033	0	+0·9
3. Orissa ...	12·01	12·38	−0·37	− 3	+1·7	+1·3	+·041	0	+0·8
4. Bihar ...	16·67	12·93	+3·74	+ 29	+0·3	+0·4	+·027	+ 1	+1·3
5. United Provinces.	11·96	12·98	−1·02	− 8	+1·5	+0·6	+·001	− 3	+0·9
6. Punjab ...	3·63	5·09	−1·46	− 29	+1·9	+1·0	+·031	− 2	−0·2
7. North-West Frontier Province.	1·70	2·18	−0·48	− 22	+1·6	+1·4	−·012	− 5	−0·4
8. Sind ...	0	1·59	−1·59	−100	+1·3	+1·7	+·031	0	+1·3
Sub-division									
1. Bay Islands ...	12·28	15·57	− 3·29	− 21	+0·3	+ 1·7	+·005	− 3	+1·2
2. Assam ...	12·85	14·22	− 1·37	− 10	+1·5	+ 0·8	+·028	− 1	+0·6
3. Bengal ...	15·51	14·48	+ 1·03	+ 7	+1·1	+ 1·1	+·033	0	+0·9
4. Orissa ...	12·01	12·38	− 0·37	− 3	+1·7	+ 1·3	+·041	0	+0·8
5. Chota Nagpur ...	17·31	12·73	+ 4·58	+ 36	+0·7	+ 0·3	+·031	0	+1·0
6. Bihar ...	16·43	13·00	+ 3·43	+ 26	0	+ 0·5	+·023	+ 2	+1·5
7. United Provinces, East.	11·21	12·21	− 1·00	− 8	+1·4	+ 0·4	−·009	− 3	+0·9
8. Do. do. West.	12·59	13·62	− 1·03	− 8	+1·6	+ 0·7	+·011	− 2	+0·9
9. Punjab, East and North.	5·88	7·27	− 1·39	− 19	+1·8	+ 1·1	+·037	0	+0·3
10. Do. Southwest.	1·01	2·55	− 1·54	− 60	+2·0	+ 0·9	+·023	− 4	−1·0
11. Kashmir ...	1·06	2·81	− 1·75	− 62	+1·7	+ 1·4	+·016	+ 2	−0·5
12. North-West Frontier Province.	1·70	2·18	− 0·48	− 22	+1·6	+ 1·4	−·012	− 5	−0·4
13. Baluchistan ...	0·13	1·03	− 0·90	− 87	+2·1	+ 0·7	−·059	− 6	−0·7
14. Sind ...	0	1·59	− 1·59	−100	+1·3	+ 1·7	+·031	0	+1·3
15. Rajputana, West.	2·77	3·75	− 0·98	− 26	+0·8	+ 0·7	+·058	+ 3	−1·3
16. Rajputana, East.	8·67	7·61	+ 1·06	+ 14	+1·9	+ 0·6	−·018	− 3	+0·1
17. Gujarat ...	1·69	5·67	− 3·98	− 70	+1·0	+ 2·1	+·001	− 4	+0·6

—	Rainfall.				Departure from normal of				
							8 hrs. L. M. T.		
	Actual.	Normal.	Departure from normal.	Percentage departure from normal.	Maximum temperature.	Minimum temperature.	Vapour pressure.	Relative humidity.	Cloud.
1	2	3	4	5	6	7	8	9	10
Division—*contd.*	"	"	"		°	°	"	%	
9. Rajputana ...	6·71	6·32	+0·39	+ 6	+1·6	+0·6	+·001	− 1	−0·5
10. Bombay ...	3·81	7·55	−3·74	− 50	+1·4	+1·9	+·018	− 2	+0·1
11. Central India ...	11·93	10·77	+1·16	+ 11	+0·8	+0·1	−·011	− 2	−0·8
12. Central Provinces and Berar.	10·30	12·20	−1·90	− 16	+0·7	+0·7	+·013	0	+0·4
13. Hyderabad ...	5·48	6·43	−0·95	− 15	+1·8	+1·6	+·017	− 1	+0·2
14. Mysore ...	4·28	3·81	+0·47	+ 12	+0·4	+1·7	+·027	+ 1	+0·2
15. Madras ...	4·84	6·00	−1·16	− 19	+1·7	+1·8	+·028	− 2	+0·3
Mean of India ...	8·01	8·78	−0·77	− 9	+1·3	+1·1	+·018	− 1	+0·3
Sub-division—*contd.*									
18. Central India, West	15·71	8·42	+ 7·29	+ 87	−0·1	+0·9	−·007	− 1	−0·3
19. Do. do. East.	8·16	13·13	− 4·97	− 38	+1·7	−0·6	−·015	− 3	−1·3
20. Berar ...	4·92	6·51	− 1·59	− 24	−0·2	+1·3	+·003	− 3	−1·1
21. Central Provinces, West.	13·23	12·80	+ 0·43	+ 3	+0·3	+0·1	+·012	0	+0·8
22. Do. do. East.	8·59	14·14	− 5·55	− 39	+1·7	+1·3	+·020	0	+0·5
23. Konkan ...	12·79	19·89	− 7·10	− 36	+1·7	+2·5	+·049	− 1	−1·8
24. Bombay Deccan...	2·70	4·67	− 1·97	− 42	+1·9	+1·5	+·032	0	0
25. Hyderabad, North	7·33	6·90	+ 0·43	+ 6	+0·5	+1·3	+·020	+ 1	+0·6
26. Do. South	3·63	5·97	− 2·34	− 39	+2·8	+1·9	+·015	− 2	0
27. Mysore ...	4·28	3·81	+ 0·47	+ 12	+0·4	+1·7	+·027	+ 1	+0·2
28. Malabar ...	16·00	13·77	+ 2·23	+ 16	+0·8	+1·0	+·051	+ 2	+0·5
29. Madras, Southeast	1·85	3·62	− 1·77	− 49	+1·4	+2·3	+·031	− 2	+0·8
30. Do. Deccan...	3·09	3·83	−0·74	− 19	+1·6	+1·8	+·006	− 4	+0·6
31. Do. Coast, North	2·69	5·79	− 3·10	− 54	+2·8	+1·8	+·019	− 4	−0·9

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %	
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Bay Islands																					
Port Blair ...	261	29·498	−·011	29·438	83·9	+ 0·3	86	30	76·3	+1·7	73	4,26,28	79·9	81·1	76·9	77·2	·893	+·005	·889	87	− 3
Assam																					
Dibrugarh ...	348	29·267	−·029	29·151	89·0	+ 2·1	97	9, 17	76·4	+0·6	73	4, 29	79·7	85·8	77·5	81·0	·925	+·015	1·000	90	− 3
Sibsagar ...	317	29·294	−·032	29·178	90·6	+ 2·0	99	18	78·1	+0·5	74	7	80·9	87·3	78·7	81·2	·963	+·012	·993	90	− 3
Tezpur ...	258	29·357	−·029	29·238	90·8	+ 1·8	97	9, 17	78·4	+0·7	76	2,13,31	81·1	86·8	78·9	80·8	·970	+·032	·979	91	− 1
Gauhati ...	182	29·420	−·029	29·316	91·0	+ 0·9	98	17	79·2	+1·4	76	31	82·9	86·4	79·8	80·6	·986	+·042	·973	87	0
Dhubri ...	115	29·480	−·029	29·385	87·9	+ 1·8	92	5, 19	79·1	+0·6	75	21,22,30	82·4	85·1	79·5	80·6	·976	+·022	·992	88	− 2
Silchar ...	96	29·526	−·034	29·420	89·9	+ 0·3	97	8, 16	78·3	+1·5	75	30	80·8	85·1	78·8	80·2	·966	+·026	·972	91	0
Srimangal ...	69	29·545	−·024	29·447	91·3	+ 1·0	95	9, 16, 24	77·4	+1·4	73	14	81·1	84·7	79·0	80·5	·973	+·045	·996	90	+ 1
Bengal																					
Cox's Bazar ...	38	29·571	−·033	29·501	86·1	+ 1·0	91	8, 15	77·1	+1·1	74	30	80·9	82·1	78·6	79·0	·952	+·028	·959	90	0
Chittagong ...	87	29·533	−·029	29·458	86·6	+ 0·7	91	8, 16	77·5	+1·2	75	29	80·7	82·4	78·0	78·9	·934	+·020	·950	88	− 1
Noakhali ...	22	29·574	−·041	29·490	87·0	+ 1·4	92	4, 15, 16	78·7	+0·6	73	17	82·4	85·1	80·2	80·9	1·013	+·069	1·010	91	+ 1
Comilla ...	29	29·560	−·050	29·474	89·0	+ 1·7	93	14, 16	78·3	+1·6	76	1,14,15	81·4	86·3	78·8	80·5	·960	+·033	·969	89	0
Brahmanbaria ...	32	29·566		29·473	89·0	+ 0·2	93	9	78·8	+2·3	75	30	82·2	86·5	79·7	81·7	·988	+·079	1·023	89	+ 5
Narayanganj ...	26	29·550	−·044	29·462	89·7	+ 2·0	94	8, 16	79·8	+0·9	75	15, 30	83·4	86·9	80·1	81·0	·989	+·020	·986	86	− 3
Mymensingh ...	62	29·539	−·028	29·445	89·0	+ 1·6	95	16, 17	78·5	+0·2	75	30	81·8	85·9	79·8	81·2	1·000	+·039	1·013	91	+ 1
Faridpur ...	27	29·551	−·045	29·459	89·8	+ 2·8	94	15, 16	79·5	+0·8	77	15,17,30	83·6	85·0	80·4	80·8	1·007	+·028	1·006	87	− 3
Barisal ...	11	29·567	−·031	29·484	88·8	+ 1·9	93	15, 16	79·6	+1·4	77	4 days	83·3	85·2	80·3	80·2	1·003	+·038	·972	87	− 2
Khulna ...	16	29·558	−·025	29·473	88·8	+ 1·3	92	21, 28	80·1	+2·1	78	7 days	83·2	84·7	80·4	80·3	1·007	+·056	·982	88	+ 3
Jessore ...	26	29·537	−·036	29·444	90·2		94	16	78·9		75	30	83·4	83·9	81·1	81·0	1·037	+·057	1·027	90	+ 1
Satkhira ...	16	29·544	−·026	29·460					79·2	+1·1	76	30	84·6	88·2	81·4	82·7	1·041	+·050	1·053	87	− 2
Dum Dum ...	33	29·524		29·446	90·0		97	3	79·1		75	18, 24	83·7	84·6	80·4	80·3	·998		·981	86	
Calcutta ...	21	29·530	−·033	29·450	90·2	+ 1·5	95	6, 7	79·5	+1·4	75	30	82·7	85·7	80·1	80·9	1·002	+·033	·997	89	+ 1
Saugor Island ...	10	29·535	−·032	29·460	87·4	+ 0·1	91	7	80·3	+0·6	75	30	83·4	84·5	79·9	80·7	·983	−·007	1·000	86	− 3
Sandheads ...	28	29·524	−·035	29·453									84·7	85·3	81·1	81·3	1·023	+·035	1·022	88	+ 1
Midnapore ...	149	29·405	−·023	29·317	90·0	+ 0·6	94	7, 29, 30	79·2	+0·9	75	17	82·4	85·9	79·8	80·9	·992	+·045	·997	89	+ 2
Burdwan ...	106	29·452	−·026	29·363	89·8	+ 0·6	93	6 days	79·1	+0·1	74	30	82·6	86·0	79·8	80·8	·986	+·028	·993	88	0
Krishnagar ...	48	29·512	−·032	29·431	90·8	+ 1·3	95	16	79·1	+0·5	76	30	82·9	86·1	80·7	81·6	1·030	+·052	1·028	91	+ 2
Asansol ...	414	29·134	−·026	29·046	89·9	+ 1·4	95	30	78·6	+1·0	75	30, 31	81·7	85·6	79·2	80·2	·973	+·009	·966	92	+ 2
Berhampore ...	62	29·488	−·039	29·402	91·0	+ 2·3	96	17	79·5	+0·7	76	29	83·3	85·1	80·4	80·6	1·007	+·028	·992	88	− 2
Bogra ...	63	29·506	−·041	29·418	88·1	− 0·4	93	17	79·9	+1·4	77	22,24,31	82·9	86·2	80·2	81·1	1·006	+·037	1·003	89	0
Malda ...	103	29·449	−·042	29·369	89·7	+ 0·2	96	17	79·4	+0·3	75	30, 31	82·6	85·0	80·3	80·7	1·009	+·022	·995	90	+ 1
Dinajpur ...	123	29·437	−·042	29·353	89·4	+ 0·5	96	16, 17	79·1	+0·5	75	30	82·3	85·3	79·7	80·5	·988	+·018	·981	89	− 1
Jalpaiguri ...	271	29·320	−·032	29·227	88·2	− 0·3	97	17	77·5	+0·3	75	6 days	79·9	84·5	77·8	80·0	·935	−·016	·972	90	− 2
Orissa																					
Balasore ...	65	29·483	−·030	29·404	88·9	+ 0·5	93	29, 30	79·9	+1·6	75	9	83·2	84·9	80·2	80·9	1·000	+·051	1·010	87	0
Chandbali ...	20	29·547	−·021	29·472	90·3	+ 1·7	95	28,29,30	79·9	+1·0	75	31	83·2	85·7	80·2	81·1	1·000		1·010	87	+ 2
Puri ...	20	29·558	−·012	29·487	89·3	+ 1·5	93	6	81·6	+2·1	78	8,14,22	84·5	85·2	80·5	80·7	·996	+·034	·996	83	− 3
Gopalpur ...	56	29·521	−·020	29·445	90·0	+ 2·4	97	24	80·0	+1·1	75	14	84·4	86·3	80·0	81·2	·972	+·040	1·007	82	− 4
Cuttack ...	87	29·499	0	29·421	90·5	+ 1·3	96	29					82·8	86·0	79·2	80·0	·960	+·050	·952	84	0
Angul ...	455	29·111	−·017	29·029	89·8	+ 2·5	95	29	77·9	+1·0	75	9, 31	81·5	85·0	77·6	78·7	·909	+·024	·902	84	− 1
Sambalpur ...	486	29·086	−·020	29·006	88·8	+ 1·9	94	30	78·0	+0·9	75	14,15,16	80·5	84·7	77·9	79·1	·931	+·044	·928	89	+ 3
Chota Nagpur																					
Jamshedpur ...	423	29·131			90·2		94	13, 14	78·9		75	31	81·8		78·4		·933			85	
Chaibasa ...	742	28·805	−·017	28·722	89·7	+ 1·2	93	14,29,30	77·7	+0·7	74	31	81·2	84·7	78·2	80·2	·933	+·048	·978	87	+ 1
Ranchi ...	2,150	27·434	−·013	27·366	84·3	+ 0·9	89	13, 14	72·7	−0·8	70	6	76·8	79·9	74·3	75·4	·822	+·027	·827	89	0
Hazaribagh ...	2,006	27·582	−·003	27·509	84·6	+ 0·6	88	7 days	73·7	+0·4	71	17, 18	77·1	80·1	74·7	76·1	·834	+·046	·855	89	+ 2
Daltonganj ...	725	28·620	−·014	28·733	89·1	0	93	4 days	77·4	+0·5	74	17, 24	81·1	84·6	77·5	78·9	·904	+·014	·922	85	− 2
Dhanbad ...	839	28·710			88·2		92	7, 22	77·6		75	26, 31	80·9		78·1		·930			85	
Bihar																					
Purnea ...	124	29·436	−·036	29·348	89·3	+ 0·3	97	17	78·9	+0·3	76	4, 31	82·2	85·0	80·1	80·8	1·009	+·024	1·006	91	0
Darbhanga ...	161	29·391	−·030	29·298	89·3	+ 0·4	97	17	79·0	−0·2	75	4	82·4	86·4	79·8	81·5	·984	+·026	1·017	90	+ 3
Motihari ...	218	29·328	−·040	29·240	88·8	− 0·4	96	17	79·0	+0·9	75	25	81·7	86·0	79·0	80·6	·966	+·006	·983	88	0
Patna ...	173	29·385	−·014	29·291	89·0	− 0·1	96	8	79·0	−0·4	75	28	82·2	86·0	79·7	80·6	·989	+·009	·980	89	+ 2
*Gaya ...	372/365	29·169	−·021	29·087	89·8	− 0·3	95	9, 11, 20	78·8	+0·3	76	5 days	81·4	85·5	79·6	80·7	·993	+·059	·991	92	+ 7
Naya Dumka ...	489	29·054	−·036	28·969	88·8	+ 0·3	93	17	79·3	+1·8	75	9	81·7	85·3	78·7	79·7	·948	+·014	·949	87	0
Sabour ...	122	29·430		29·339	89·5		94	17	79·3		75	17	82·6	85·5	81·2	82·1	1·054		1·059	94	

* 8 hrs. observations at Surface Observatory (Civil Hospital) height 372 feet; 17 hrs. observations at Pilot Balloon Observatory (Aerodrome) height 365 feet.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																			STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.										
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm		
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52		53
																														Bay Islands
9·4	+ 1·2	9·4	12·28	− 3·29	2·77	28	22	+ 1·1	14·7	+ 1·4	0	0	0	0	0	17	13	1	0	0	0	0	0	0	17	14	0	0		Port Blair
																														Assam
8·6	+ 0·8	4·9	18·21	+ 0·02	5·27	29	18	− 1·1	1·0	+ 0·3	9	1	5	0	5	0	1	1	9	1	1	3	0	0	1	0	0	25		Dibrugarh
8·9	+ 0·4	7·1	13·01	− 3·26	2·94	29	19	+ 0·8	3·0	+ 1·1	5	6	2	3	1	6	0	1	7	4	7	1	1	2	7	0	1	8		Sibsagar
7·5	− 0·3	4·8	10·04	− 4·32	2·64	1	14	− 2·3	1·3	− 0·3	0	1	11	7	2	3	1	1	5	0	0	8	6	2	1	4	0	10		Tezpur
7·7	+ 0·1	6·6	6·89	− 3·47	1·42	23	10	− 3·4	2·2	+ 1·1	3	5	6	4	3	4	1	2	3	2	4	4	2	4	6	5	2	2		Gauhati
7·8	+ 0·2	7·0	16·02	+ 2·48	7·17	21	12	− 2·5	3·1	− 0·3	3	8	6	3	3	3	2	0	3	1	2	2	5	7	7	3	1	3		Dhubri
8·1	+ 0·2	7·9	19·62	− 0·13	3·34	24	22	− 0·1	1·0	− 0·6	1	0	1	1	0	0	0	0	28	4	2	1	0	1	2	5	2	14		Silchar
7·9	+ 2·6	8·1	12·56	− 0·68	2·49	14	16	− 4·6	3·3		2	4	4	5	10	3	1	1	1	1	3	0	4	11	3	3	4	2		Srimangal
																														Bengal
8·5	+ 1·4	8·9	25·05	− 3·50	7·10	19	19	− 3·0	5·5	+ 1·2	0	1	3	19	5	1	0	0	2	0	0	0	9	16	1	0	0	5		Cox's Bazar
8·4	+ 0·7	8·4	13·97	− 5·33	2·58	17	19	+ 2·6	3·7		1	2	2	11	14	1	0	0	0	1	0	0	4	11	13	2	0	0		Chittagong
8·6	+ 2·5	8·0	22·91	− 3·30	4·14	9	18	− 5·4	5·8	+ 1·1	1	2	0	20	4	1	0	0	3	0	0	0	13	12	2	0	1	3		Noakhali
6·6	+ 0·2	6·7	13·69	− 2·04	1·79	24	21	+ 3·1	7·2		2	0	5	3	16	0	0	0	5	1	0	0	3	20	1	0	0	6		Comilla
6·9		6·8	9·20	− 3·08	1·87	30	19	+ 1·8	4·2		1	0	1	13	13	1	0	2	0	0	0	0	9	9	3	0	4	6		Brahmanbaria
9·0	+ 0·4	8·5	10·25	− 2·49	1·65	30	18	+ 0·4	4·7	+ 0·1	0	0	5	9	12	2	1	1	1	1	0	2	7	14	3	2	0	2		Narayanganj
8·5	+ 0·2	7·6	11·25	− 4·39	1·28	12	21	+ 1·9	3·3	+ 1·1	0	0	8	15	0	2	0	0	6	0	1	5	13	2	1	1	0	8		Mymensingh
8·5	+ 1·5	7·4	9·39	− 3·03	1·86	31	17	− 0·4	3·5		0	0	1	9	7	1	0	1	12	0	1	0	10	7	0	0	0	13		Faridpur
7·5	− 0·2	6·7	17·78	+ 4·16	6·92	17	15	− 5·1	5·1	+ 2·8	1	1	5	6	7	5	0	0	6	0	1	0	5	13	5	1	1	5		Barisal
8·6	+ 0·1	8·6	11·15	− 0·31	2·60	26	15	− 6·1	4·8		1	5	4	7	7	5	0	2	0	0	1	3	8	8	5	2	1	3		Khulna
			18·66	+ 7·71	7·10	26	19	+ 2·2	5·2	+ 2·6	0	2	2	7	10	4	1	2	3	0	1	1	1	12	2	0	0	14		Jessore
8·3	+ 1·9	8·5	13·79	+ 2·66	3·68	26	12	− 4·3	3·2		3	1	3	5	8	2	0	0	9	1	0	2	6	16	2	4	0	6		Satkhira
8·1		8·1	22·97		5·82	17	21		9·0		1	4	3	7	6	6	2	2	0	1	0	3	2	10	4	2	1	8		Dum Dum
8·6	+ 0·1	8·6	24·77	+12·08	4·53	30	19	+ 0·7	3·4	− 0·1	1	2	2	3	7	6	2	4	4	0	1	1	4	8	8	3	0	6		Calcutta
6·6	− 1·9	7·3	20·04	+ 5·86	3·87	9	17	+ 0·5	14·5	+ 4·5	0	4	2	0	5	12	2	3	3	1	1	0	3	10	12	2	1	1		Saugor Island
6·3	− 1·0	6·6	8·17	− 0·77	3·00	9	12	+ 0·3			2	2	1	0	5	12	3	5	1	0	2	0	1	9	14	5	0	0		Sandheads
8·3	+ 2·4	9·3	14·41	+ 2·19	4·81	18	13	− 3·4	2·7	+ 0·4	0	1	1	0	11	4	1	1	12	0	0	1	3	13	2	0	0	12		Midnapore
7·9	− 0·6	7·4	20·83	+ 9·57	3·50	30	17	+ 1·3	5·0		1	3	6	3	4	7	4	1	2	0	2	8	5	5	6	1	1	3		Burdwan
9·7	+ 2·3	9·5	13·50	+ 3·33	3·02	26	16	+ 1·1	3·7		0	1	5	6	8	4	1	1	5	0	1	5	7	13	1	1	1	2		Krishnagar
9·2	+ 1·4	9·1	11·65	− 0·16	2·16	30	18	+ 1·6	5·7		3	4	7	3	3	2	5	3	1	2	3	7	3	3	3	4	3	3		Asansol
9·5	+ 0·9	8·2	15·41	+ 3·46	3·19	26	17	+ 0·4	3·4	+ 0·5	0	1	7	9	7	1	1	1	4	1	0	7	3	9	1	1	0	9		Berhampore
8·1	+ 0·6	7·4	15·11	+ 1·82	3·00	30	12	− 4·8	3·0	+ 1·3	0	0	7	13	3	6	1	1	0	0	2	8	11	5	4	1	0	0		Bogra
8·3	+ 1·9	8·0	11·27	− 0·25	4·70	30	12	− 2·8	4·5		1	2	8	4	9	2	0	0	5	3	1	8	4	7	1	1	1	5		Malda
8·4	+ 0·8	8·1	20·76	+ 7·41	6·76	30	23	+ 7·4	2·7	0	0	6	10	5	0	1	0	0	9	0	1	10	7	2	1	1	0	9		Dinajpur
7·3	+ 1·6	5·9	30·11	+ 5·07	6·40	4	21	+ 1·1	3·5	+ 2·0	4	7	8	4	3	1	2	2	0	2	7	5	3	6	2	2	3	1		Jalpaiguri
																														Orissa
9·2	+ 3·0	9·4	23·34	+11·98	6·11	9	15	+ 0·4	5·3	+ 2·3	4	0	0	0	8	11	0	2	6	0	0	1	3	11	6	0	3	7		Balasore
7·5		8·2	16·51	+ 4·90	5·71	9	13	− 0·8	6·6		1	0	0	3	5	10	10	2	0	0	0	1	4	11	6	8	0	1		Chandbali
6·6	− 0·4	6·8	6·35	− 5·96	1·69	7	12	− 1·0	9·5	+ 0·5	1	0	0	0	10	11	5	3	1	2	1	0	1	10	12	4	1	0		Puri
5·6	+ 0·1	6·3	3·72	− 4·03	1·46	14	4	− 7·1	10·0	+ 2·3	6	0	0	1	12	11	1	0	0	2	0	0	0	14	13	2	0	0		Gopalpur
8·1	+ 0·7	8·9	6·82	− 6·84	1·88	9	12	− 4·0	4·2	+ 2·2	1	0	0	0	1	9	8	4	8	0	0	1	0	4	11	7	1	7		Cuttack
7·6	+ 0·9	8·5	12·42	+ 1·62	4·49	9	12	− 2·5	5·6	+ 0·5	0	1	1	1	3	0	11	9	5	1	0	0	1	2	4	18	4	1		Angul
9·0	+ 0·7	9·2	14·89	− 4·39	2·91	15	14	− 5·2	4·0	+ 0·5	0	0	0	2	1	23	4	0	1	1	0	0	1	1	11	11	4	2		Sambalpur
																														Chota Nagpur
8·8			12·49		4·37	18	15		5·0		0	0	6	1	0	6	12	2	4											Jamshedpur
9·9	+ 2·4	9·0	17·55	+ 6·08	7·90	18	16	− 0·4	2·0	+ 0·2	1	1	0	1	1	3	5	1	18	1	1	1	1	0	4	7	0	16		Chaibasa
8·9	+ 0·6	8·9	20·34	+ 7·17	3·98	18	19	+ 0·4	5·2	+ 0·1	4	2	0	3	7	4	4	7	0	7	1	1	1	8	2	4	5	2		Ranchi
8·4	− 1·0	9·0	15·87	+ 2·73	2·73	4	18	+ 0·2	6·0	+ 0·4	4	0	2	2	4	3	5	7	4	2	4	0	3	6	2	3	7	4		Hazaribagh
7·9	+ 2·0	9·0	15·50	+ 2·34	2·78	17	17	+ 0·5	3·6	+ 0·6	1	1	3	1	1	6	12	1	5	2	1	3	1	0	3	10	3	3		Daltonganj
			11·92		2·32	17	13		6·3		3	1	2	6	4	6	3	5	1											Dhanbad
																														Bihar
8·8	+ 1·5	7·8	14·10	0	1·89	25	19	+ 2·9	3·0	+ 0·8	1	3	12	4	2	2	0	0	7	2	4	11	3	1	1	1	0	8		Purnea
9·5	+ 2·2	8·2	18·72	+ 4·76	3·04	4	21	+ 6·6	4·7	+ 1·5	0	5	10	5	4	1	6	0	0	2	5	8	6	2	1	3	3	1		Darbhanga
8·1	+ 2·2	6·5	14·73	+ 1·27	4·10	4	18	+ 4·4	3·2		1	0	20	0	1	0	4	1	4	0	1	18	1	2	0	4	2	3		Motihari
9·2	+ 0·7	8·1	18·30	+ 4·75	3·83	27	21	+ 7·2	4·8	+ 1·0	0	8	1	5	1	6	0	6	4	0	12	1	1	0	3	3	5	6		Patna
7·5	+ 0·9	8·9	16·19	+ 2·97	4·52	27	19	+ 4·0	5·0	+ 2·4	2	2	5	3	1	7	9	2	0	2	1	6	3	2	2	7	7	1		*Gaya
8·0	+ 1·2	6·9	14·49	+ 1·48	2·70	17	19	+ 1·0	3·3	+ 1·4	0	6	0	7	0	8	0	1	9	0	3	0	11	0	5	0	2	10		Naya Dumka
9·8		8·6	12·60	+ 1·06	2·99	31	17	+ 3·1	5·2		0	2	7	6	3	3	7	1	2	1	2	8	7	1	3	3	1	5		Sabour

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %	
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
U. P., East																					
Gonda ...	360	29·187		29·102	90·7		96	2	78·8		76	26, 27, 31	82·2	86·0	79·6	80·4	·986		·973	89	
Gorakhpur ...	254	29·277	− ·040	29·199	90·1	+ 0·5	96	18	79·1	+ 0·7	74	30	82·0	86·6	78·4	84·0	·932	− ·027	1·143	87	− 1
Benares ...	250	29·288	− ·021	29·194	91·2	+ 1·5	96	11,13,21	78·9	+ 0·3	75	28	82·2	88·1	78·5	80·1	·937	− ·021	·928	84	− 3
Allahabad (Bamrauli)	322	29·212	− ·023	29·116	91·1		96	18	79·5		76	5	82·2	88·1	78·8	81·1	·946		·976	85	
Fatehpur ...	375	29·147		29·050	92·1		98	3	79·3		75	4	82·4	89·3	79·0	81·5	·953		·976	85	
Cawnpore ...	416	29·109	− ·033	29·032	93·5	+ 2·8	99	18, 31	77·5	− 1·3	73	4, 5	83·4	89·9	78·3	80·2	·910	− ·028	·911	78	− 7
Lucknow ...	371	29·149	− ·037	29·061	92·1	+ 1·5	99	30, 31	79·3	+ 0·8	76	4, 11	83·8	88·2	79·5	81·2	·956	+ ·004	·979	82	− 4
Bahraich ...	407	29·120	− ·033	29·035	90·7	+ 0·6	96	2, 18	79·8	+ 1·4	75	4	82·9	87·3	79·6	81·1	·973	+ ·029	·989	86	0
U. P., West																					
Jhansi ...	824	28·711	− ·041	28·631	91·5	+ 2·1	98	3	77·7	+ 0·3	74	11	80·9	88·1	76·4	77·9	·857	− ·008	·829	81	− 1
Agra ...	553	28·377	− ·029	28·883	94·7		103	3	80·6		78	14,18,19	83·6	91·7	77·6	79·3	·874		·840	78	
Mainpuri ...	516	29·008	− ·027	28·916	93·5	+ 1·7	100	2	79·2	+ 0·4	75	4, 18, 23	83·5	90·2	78·7	81·2	·922	− ·006	·952	81	− 2
Aligarh ...	615	28·901		28·810	94·9		105	3	79·8		75	12	83·7	91·6	78·2	80·1	·899		·880	77	
Bareilly ...	568	28·955	− ·036	28·867	92·3	+ 2·1	100	2	79·5	+ 1·4	76	4, 5	83·2	89·1	79·0	80·7	·946	+ ·010	·942	83	− 4
Roorkee ...	899	28·621	− ·049	28·534	90·8	+ 0·6	98	3	78·1	+ 1·0	73	21	81·6	89·1	78·1	79·6	·923	+ ·040	·891	83	− 1
Dehra Dun ...	2,239	27·352	− ·025	27·279	85·5	+ 1·7	90	1, 3, 10	73·6	+ 0·6	70	21	77·1	82·4	74·5	76·8	·821	+ ·017	·850	89	− 2
Punjab, E. and N.																					
New Delhi ...	714	28·795	− ·050	28·709	94·8		104	4	80·4		76	12	84·2	91·8	77·5	79·0	·863		·823	74	
Hissar ...	725	28·798	− ·022	28·708	99·5	+ 3·0	108	4	80·7	+ 1·7	76	8, 19	85·6	95·4	79·0	80·2	·912	+ ·078	·836	72	0
Ambala ...	892	28·638	− ·024	28·563	94·5	+ 1·4	105	3	79·3	+ 1·4	73	23	82·9	91·0	78·0	81·0	·900	− ·010	·932	79	− 5
Ludhiana ...	812	28·713	− ·027	28·637	95·9	+ 1·2	107	4	79·3	0	71	7	83·7	92·5	79·6	83·7	·966	+ ·091	1·043	63	+ 5
Lahore ...	702	28·795	− ·037	28·711	99·2	+ 1·9	108	4	81·1	+ 2·7	73	7, 25	85·5	96·0	79·7	81·8	·942	+ ·071	·906	77	+ 5
Sialkot ...	830	28·677	− ·038	28·606	95·0	+ 0·5	107	4	78·2	− 0·1	70	25	82·2	93·0	78·0	80·5	·913	− ·004	·880	82	− 1
Rawalpindi ...	1,674	27·362	− ·036	27·781	96·7	+ 2·8	108	4	76·4	+ 1·0	66	24	84·2	93·8	76·7	80·6	·826	− ·005	·877	71	− 6
Punjab, Southwest																					
Khushab ...	612	28·877	− ·044	28·784	99·5	− 0·7	108	4	81·2	− 0·2	71	12, 26	86·2	98·0	79·2	81·2	·912	+ ·047	·843	73	+ 4
Lyallpur ...	605	28·868	− ·041	28·793	100·0	+ 2·1	108	3	81·8	+ 1·7	74	22	86·5	97·8	78·5	81·1	·875	+ ·019	·847	69	− 2
Montgomery ...	558	28·903	− ·061	28·824	102·2	+ 1·1	108	3, 9	81·8	0	74	22	88·1	99·5	78·7	80·6	·861	− ·034	·795	65	− 8
Leiah ...	490	28·969		28·869	104·3		112	18	85·9		79	12	89·9	102·0	80·7	83·4	·935		·903	65	
Multan ...	413	29·054	− ·042	28·969	104·3	+ 5·6	113	10	85·0	+ 2·2	80	13	88·7	102·1	81·5	82·5	·990	+ ·061	·856	69	− 9
Fort Abbas ...	475	29·015		28·915	104·2		110	3, 9, 10	84·8		77	13	88·9	102·6	79·3	81·7	·881		·805	65	
Bahawalpur ...	384	29·084		28·983	103·0		108	3, 8	83·7		79	13	88·3	101·1	78·9	81·8	·868		·831	65	
Khanpur ...	297	29·182		29·074	105·3		110	3	83·0		79	24, 25	86·8	104·2	77·3	79·4	·817		·673	63	
Kashmir																					
Srinagar ...	5,205	24·650	− ·026	24·557	80·6	+ 3·0	95	4, 16, 18	63·5	+ 0·3	54	26	71·7	85·8	65·4	63·8	·549	− ·054	·505	72	− 13
Gulmarg ...	8,709	21·775	+ ·015		72·6	+ 3·9	79	16	49·1	− 1·6	43	24, 26	65·2		58·9		·429	+ ·004		73	− 5
Dras ...	10,059	20·716	+ ·017		77·4	− 0·4	83	3, 4, 21	52·9	+ 4·1	46	12	59·9		52·1		·319	− ·011		63	+ 1
Leh ...	11,529	19·638	− ·001		79·5	+ 3·0	88	4	46·7	− 3·0	37	25	56·0		48·9		·285	+ ·003		64	+ 6
Skardu ...	7,505				89·9	+ 2·5	100	4	63·2	+ 1·5	56	23, 26	69·1		57·3		·344	− ·020		50	− 1
Gilgit ...	4,890				91·3	− 3·9	98	3, 4, 17	73·1	+ 1·8	64	23	77·2	86·2	66·6	68·4	·528	+ ·029	·483	57	+ 6
N.-W. F. Province																					
Peshawar ...	1,164	28·348	− ·041	28·228	100·1	+ 1·9	109	4	79·9	+ 1·4	72	22	85·8	98·4	76·2	79·3	·783	− ·021	·752	63	− 5
Bannu ...	1,264	28·224		28·133	100·7	+ 1·2	110	4	82·2	+ 2·3	73	25	89·0	98·3	78·6	79·1	·844	+ ·027	·745	61	− 4
Miranshah ...	3,026				95·6		104	4	78·5		67	25	83·9		73·5		·701			60	
Dera Ismail Khan...	570	28·901	− ·036	28·806	102·3	+ 1·6	110	3	81·8	+ 0·5	72	12	87·3	100·8	79·0	82·2	·885	− ·042	·858	68	− 7
Baluchistan																					
Fort Sandeman ...	4,614	25·170	− ·023	25·083	99·2	+ 2·2	104	4	75·8	+ 2·7	70	12	80·9	96·5	69·3	67·2	·580	− ·018	·322	56	− 1
Loralai ...	4,699	25·073		24·991	94·3		98	5	68·6		63	26	79·5	92·5	65·2	66·4	·452		·345	46	
Sibi ...	441	29·025		28·897	107·8		112	18	89·0		85	25	91·9	106·4	77·9	78·8	·774		·620	53	
Quetta ...	5,490	24·393	− ·056	24·323	93·7		100	4	61·5		54	8, 9	76·8	92·0	62·3	63·7	·408		·289	43	
Chaman ...	4,311	25·404	− ·037	25·361	99·8	+ 1·5	107	4	74·0	+ 1·1	68	24, 31	85·8	94·8	57·9	62·2	·156	− ·207	·182	15	− 14
Kalat ...	6,616	23·500	+ ·013	23·481	91·4		96	3, 4	60·0		56	16	74·3	88·4	55·1	58·4	·235		·174	28	
Dalbandin ...	2,785	26·829	+ ·009	26·757	108·0	+ 1·7	113	4	74·4	+ 2·7	61	24	86·6	106·6	67·1	74·0	·419	+ ·098	·429	33	+ 8
Nokkundi ...	2,229	27·277		27·208	109·1		115	3	82·5		68	31	91·4	107·5							
Las Bela ...	292	29·225		29·115	101·9		111	18	79·6		75	24	84·0	98·3	80·5	86·2	1·003		1·098	82	
Ormara ...	15	29·523		29·437	86·9		92	12, 13	79·1		77	20,22,23	80·8	85·2	78·3	78·8	·944		·905	89	
*Pasni ...	10																				
Panjgur ...	3,177	26·427	− ·051	26·375	103·5	+ 3·2	108	4, 9, 10	69·5	− 3·5	69	24	86·1	101·8	69·1	71·0	·511	− ·111	·406	43	− 16
Jiwani ...	13				87·9		93	10	80·3		78	5 days	82·4	86·1	79·3	81·0	·969		1·000	86	

*Register not received.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.									
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													U. P., East
3·2		7·8	10·82		2·90	22	15		3·7		0	0	19	2	0	0	5	0	5	1	1	14	2	0	0	6	2	5	Gonda
7·4	+ 1·5	5·6	14·17	+ 0·18	2·77	25	13	− 1·9	3·7		3	3	6	1	7	4	6	0	1	4	3	5	3	4	1	7	1	3	Gorakhpur
8·3	+ 0·4	7·9	9·62	− 1·92	2·61	27	13	− 1·7	5·8	+ 3·0	0	6	3	4	1	9	6	2	0	3	6	3	3	0	6	6	4	0	Benares
8·4	− 0·2	8·5	4·29		0·89	19	9		5·3	+ 1·2	0	4	5	2	2	5	10	1	2	0	6	1	3	2	3	13	3	0	Allahabad (Bamrauli)
7·3		7·1	5·71		1·55	23	10		3·9		0	1	5	5	1	2	10	2	5	1	5	2	2	1	2	4	5	9	Fatehpur
5·9	+ 0·1	6·2	7·22	− 4·16	3·15	5	12	− 0·9	4·3	+ 1·7	0	1	8	1	3	5	6	5	2	0	5	1	7	0	2	6	7	3	Cawnpore
7·8	+ 0·5	7·3	8·38	− 2·51	1·96	4	11	− 2·1	3·0	+ 1·0	0	1	8	2	8	1	7	0	4	1	0	9	0	0	1	5	1	14	Lucknow
8·5	+ 3·1	8·5	16·67	+ 3·42	7·15	5	13	+ 0·1	4·5	+ 2·5	0	0	19	3	1	3	3	2	0	3	1	12	3	5	3	3	1	0	Bahraich
																													U. P., West
7·5	+ 2·0	7·6	5·33	− 5·92	1·77	18	10	− 3·5	5·5	+ 2·0	1	5	2	1	1	10	10	1	0	0	4	2	3	0	8	7	2	5	Jhansi
8·4	+ 1·9	6·7	4·91		2·08	6	7		3·9	+ 0·2	1	5	5	3	6	6	4	1	0	2	5	4	2	6	4	4	2	2	Agra
7·1	+ 0·6	7·0	9·90	+ 1·21	2·38	9	9	− 1·7	3·0	+ 1·3	1	1	8	4	3	1	6	5	2	3	6	5	4	1	0	5	5	2	Mainpuri
6·1		5·9	5·21		2·45	12	8		4·7		2	2	6	4	5	1	7	4	0	5	4	5	3	2	1	9	2	0	Aligarh
6·9	− 0·3	5·5	15·39	+ 3·12	3·42	4	12	− 0·2	4·0	+ 2·4	3	1	10	6	1	2	5	3	0	2	2	6	5	2	2	5	7	0	Bareilly
7·0	+ 0·8	6·3	15·32	+ 3·29	5·55	17	10	− 1·7	3·5	+ 1·7	0	3	0	16	1	1	0	7	3	0	0	0	11	2	3	0	11	4	Roorkee
8·3	+ 0·1	7·5	24·00	− 4·78	4·32	4	19	− 2·3	1·8	+ 1·1	2	3	0	5	4	1	1	1	14	3	4	0	5	1	5	7	0	6	Dehra Dun
																													Punjab, E. and N.
5·5	− 0·5	5·8	4·58	− 2·84	1·05	2	9	− 0·2	8·0		0	2	6	6	0	0	12	2	3	2	4	5	1	2	2	6	6	3	New Delhi
3·2	− 0·3	4·1	1·66	− 3·77	0·89	8	5	− 0·5	6·3	+ 1·5	0	1	4	6	3	8	7	1	1	2	4	7	4	2	7	4	1	0	Hissar
4·9	− 0·9	4·1	8·34	+ 0·64	4·68	11	6	− 3·1	2·9	+ 1·1	0	1	0	13	0	4	0	5	8	0	2	0	12	0	3	0	7	7	Ambala
6·0	+ 1·3	5·4	5·63	− 1·31	1·51	13	6	− 1·6	2·4	+ 1·1	0	0	4	9	5	2	7	1	3	2	4	6	4	3	2	2	4	4	Ludhiana
5·0	+ 1·3	4·5	1·54	− 3·79	0·40	13	5	− 0·8	2·9	+ 0·9	1	4	6	8	2	2	6	0	2	4	6	4	5	1	4	1	4	2	Lahore
5·9	+ 1·8	3·7	7·05	− 1·86	1·45	9	11	+ 1·9	2·7	+ 1·0	2	2	5	3	6	2	3	1	7	0	3	3	4	2	2	3	4	10	Sialkot
3·9	− 0·6	2·9	12·36	+ 3·22	2·53	6	10	+ 0·7	2·6	+ 1·2	0	11	1	2	0	1	0	0	16	0	2	1	9	0	8	0	0	11	Rawalpindi
																													Punjab, Southwest
3·0	+ 0·3	2·6	2·01	− 1·21	0·39	21	6	+ 2·6	7·7	+ 2·6	0	11	11	2	3	2	1	0	1	0	7	9	8	5	1	0	1	0	Khushab
2·7	− 1·6	3·9	3·18	− 1·06	1·20	22	5	− 0·3	3·1	+ 0·5	1	5	6	4	3	8	0	0	4	1	4	2	5	3	8	0	0	8	Lyallpur
1·1	− 1·4	3·1	0·75	− 2·53	0·50	12	2	− 1·8	2·6	− 3·5	0	0	4	9	3	5	6	1	3	0	2	3	4	5	3	3	5	6	Montgomery
[a]0·2		[a]1·5	0·08		0·06	14	0		7·0		4	4	2	5	8	7	1	0	0	1	2	0	2	0	25	0	1	0	Leiah
0·6	− 1·4	1·4	0	− 1·98	0		0	− 2·6	4·4	+ 2·6	2	3	0	0	16	8	0	1	1	2	3	1	0	18	5	1	0	1	Multan
2·7		4·9	0·74		0·74	13	1		10·1		0	1	4	0	1	25	0	0	0	1	3	4	1	6	12	2	1	1	Fort Abbas
1·2		2·7	0	− 0·97	0		0	− 2·2	5·2		0	2	2	0	2	24	0	0	1	1	2	2	0	2	12	6	0	6	Bahawalpur
1·6		2·7	0·10	− 1·54	0·10	11	1	− 1·0	8·5		2	1	0	0	0	26	1	1	0	2	1	0	0	3	21	0	3	1	Khanpur
																													Kashmir
4·6	+ 0·1	5·0	1·41	− 0·92	0·70	5	2	− 3·3	2·8	+ 0·4	2	0	5	17	1	1	1	2	2	6	2	0	6	1	3	3	6	4	Srinagar
3·9	− 1·0		1·83	− 2·90	0·34	9	6	− 3·6	3·6	+ 0·8	4	13	5	1	2	0	2	3	1										Gulmarg
3·2	− 0·6		0	− 0·54	0		0	− 1·5	9·0	+ 3·3	0	0	0	0	0	0	0	0	31										Dras
5·5	+ 1·0		0·09	− 0·45	0·02	4, 6, 11	0	− 1·8	3·0	+ 1·5	2	2	2	0	2	1	0	0	22										Leh
2·5	− 1·3		0·18	− 0·19	0·04	5, 23	0	− 1·2	6·1	+ 1·3	0	0	3	1	1	1	6	1	18										Skardu
3·3	− 0·3	5·3	0·06	− 0·43	0·06	7	0	− 1·8	1·0	− 0·1	1	1	1	0	0	1	1	0	26	0	1	1	1	0	4	3	0	21	Gilgit
																													N.-W. F. Province
2·1	− 1·9	3·0	2·10	− 0·14	1·68	22	2	− 0·6	3·4	+ 1·3	13	1	4	1	0	1	0	8	3	6	21	3	0	0	1	0	0	0	Peshawar
3·4	+ 0·7	4·2	1·55	− 0·82	0·60	19	4	+ 0·5	4·2		1	2	5	8	3	1	4	0	7	0	2	12	10	6	0	1	0	0	Bannu
2·5			3·04		1·65	10	5		5·8		2	0	6	3	0	3	3	1	13										Miranshah
[a]2·1	− 0·1	[a]2·2	1·44	− 0·50	1·30	12	2	− 0·2	[g]3·5	+ 2·0	2	16	3	5	1	1	0	0	3	2	8	5	3	3	2	1	0	7	Dera Ismail Khan
																													Baluchistan
0·9	− 0·9	3·5	0·45	− 1·56	0·45	6	1	− 3·0	3·3	+ 1·0	0	4	1	0	1	0	0	0	25	0	2	7	3	2	2	2	1	12	Fort Sandeman
0·8		1·9	0·06	− 1·33	0·06	6	0	− 1·9	5·3		1	1	2	1	1	0	8	1	16	0	0	2	11	13	4	0	0	1	Loralai
1·2		1·1	0		0		0		7·0		0	0	0	8	15	7	1	0	0	0	0	0	5	14	11	1	0	0	Sibi
0·2	− 1·1	1·2	0		0		0		4·9		1	1	0	1	8	1	0	0	19	4	1	0	1	1	6	8	9	1	Quetta
0·2	− 0·5	0·7	0	− 0·04	0		0	− 0·1			0	1	0	2	7	10	4	0	7	0	0	0	0	0	11	10	3	7	Chaman
0·1	− 1·7	1·2	0	− 0·30	0		0	− 0·8	4·7	+ 0·2	0	0	3	2	3	0	0	0	23	9	0	2	1	2	0	4	11	2	Kalat
0·7	− 0·4	1·7	0	− 0·19	0		0	− 0·3	5·3	+ 0·4	1	2	2	2	0	7	3	2	12	3	0	0	2	5	11	4	4	2	Dalbandin
0·9		[b]1·7	0		0		0		10·4		10	6	3	0	1	0	0	11	0	11	1	1	1	0	0	1	16	0	Nokkundi
6·2		[b]2·9	0		0		0		3·3		0	1	0	1	8	2	0	0	19	0	0	0	8	20	3	0	0	0	Las Bela
7·3		2·4	0		0		0		13·3		0	1	1	0	0	7	20	0	2	0	0	0	0	1	14	15	1	0	Ormara
																													*Pasni
2·3	+ 0·5	2·7	0·08	− 0·37	0·08	28	0	− 0·8	5·2	+ 0·9	2	4	2	1	2	4	4	3	9	11	2	1	0	0	3	3	11	0	Panjgur
7·2		3·3	0		0		0		9·7		0	0	3	8	7	12	1	0	0	0	0	0	3	14	14	0	0	0	Jiwani

a—Mean of 20 days. b—Mean of 29 days. g—Mean of 24 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature. °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Sind																						
Jacobabad ...	186	29·278	−·040	29·166	103·9	− 0·7	109	3, 18	83·7	+ 1·6	80	24,25,27	86·9	102·9	78·6	81·8	·872	−·039	·810	69	− 2	39
Sukkur ...	221	29·248		29·136	104·3		108	4 days	82·1		79	4 days	84·1	103·4	77·7	82·9	·870		·856	74		40
Pad Idan ...	155	29·317		29·230	106·5		111	16	81·6		79	4 days	86·2	105·5	77·8	80·5	·846		·710	68		31
Chhor ...	19	29·487		29·405	94·5		104	12					82·6	93·7								
Hyderabad ...	96	29·390	−·050	29·312	99·8	+ 4·1	106	12	80·8	+ 1·7	79	4 days	84·8	96·4	77·5	80·7	·850	+·056	·847	70	− 1	49
Karachi (Drigh Road)	73	29·463		29·397	89·5		93	18, 19	80·2		77	31	82·4	86·1	77·8	79·1	·901		·908	80		72
Karachi (Manora)...	13	29·521	−·054	29·462	86·2	+ 0·5	88	4 days	80·0	+ 1·7	78	4, 5	81·9	84·6	79·1	80·1	·962	+·077	·975	88	+ 3	81
Badin ...	37	29·495		29·424	93·8		101	12, 13	79·9		76	29	82·5	91·1	77·1	79·6	·865		·864	77		59
Rajputana, West																						
Sri Ganganagar ...	580	28·914		28·824	101·7		108	2, 3	81·2		74	13	87·0	98·4	79·1	81·1	·894		·833	69		47
Bikaner ...	734	28·779	−·029	28·675	100·0		108	10	81·3		77	24	84·7	99·2	76·7	78·1	·819		·685	68		36
Phalodi ...	800				97·8		105	10, 12	79·0		74	25	83·1	96·1	78·1	82·1	·903		·917	74		54
Jodhpur ...	720	28·823	−·044	28·726	93·3	+ 0·8	102	10	77·9	+ 0·7	73	28, 30	81·1	91·5	76·6	79·2	·864	+·058	·837	81	+ 3	57
Barmer ...	638	28·901		28·816	93·0		102	11	77·1		68	25	80·7	91·0	75·7	78·7	·829		·820	78		57
Rajputana, East																						
Jaipur ...	1,431	28·127	−·043	28·038	93·4	+ 2·0	103	3, 8	77·4	+ 1·5	73	26	81·2	90·7	74·9	76·8	·785	−·032	·741	74	− 5	53
Ajmer ...	1,593	27·960	−·058	27·879	90·5	+ 2·5	100	8	76·3	+ 0·3	72	18, 19	78·9	87·8	73·5	75·7	·758	−·036	·735	77	− 5	57
Kotah ...	843	28·702	−·044	28·612	91·4	+ 1·1	102	1	78·5	0	74	12	81·7	88·6	75·8	77·6	·819	+·015	·806	76	+ 2	61
Brijnagar ...	1,053	28·491		28·411	89·2		97	3, 4, 9	75·5		70	26	79·4	85·2	75·2	76·7	·828		·812	81		68
Rajsamand ...	1,882	27·731		27·665	87·0		98	8, 9	73·7		69	9	77·6	83·5	73·6	75·9	·777		·798	83		71
Gujarat																						
Deesa ...	466	29·122	−·038	29·048	88·6	− 0·8	98	12					79·6	86·4	75·8	77·0	·846	+·004	·808	84	0	65
Bhuj ...	343	29·247	−·025	29·183	88·7	+ 0·2	93	12	78·5	+ 2·2	77	5 days	81·5	86·7	75·6	76·5	·813	−·036	·786	74	− 9	61
Dwarka ...	37	29·580	−·029	29·526	85·4	+ 0·8	87	4, 8, 11	79·4	+ 1·1	74	31	81·3	83·2	77·5	78·2	·837	+·011	·906	83	− 2	79
Jamnagar ...	60	29·548	−·028		89·7	+ 1·7	91	5 days	79·2	+ 2·5	76	28,29,30	83·5		76·5		·826	−·047		71	−10	
Rajkot ...	432	29·186	−·027	29·104	92·3	+ 3·5	95	6 days	78·0	+ 3·5	74	29, 31	80·9	89·8	75·6	75·9	·819	−·012	·714	77	− 6	51
Veraval ...	19	29·637	−·021	29·582	84·2	+ 1·9	89	3	79·9	+ 1·9	78	19	81·2	82·7	79·0	79·8	·973	+·084	·986	90	+ 1	88
Surat ...	39	29·610	−·035	29·542	87·4	+ 0·8	91	30, 31	79·7	+ 2·9	78	4 days	82·6	85·6	78·0	78·2	·907	+·018	·872	80	− 5	71
Bhavnagar ...	55	29·579	−·036	29·482	93·3	+ 2·0	98	1, 8, 9	78·1	+ 1·3	75	31	82·3	90·7	75·8	76·7	·812	−·025	·733	73	− 6	52
Ahmedabad ...	163	29·462	−·026	29·361	89·1	− 0·9	95	1, 8	77·8	+ 1·0	73	16	80·8	88·1	76·6	78·0	·870	+·016	·832	82	− 1	64
Dohad ...	1,093	28·520			83·9		89	1, 8, 9	74·4		71	16	76·6		74·2		·819			88		
Baroda ...	115	29·517		29·426	88·7		94	9	77·0		73	16	80·7	87·2	76·9	78·6	·879		·872	83		68
Central India, West																						
Neemuch ...	1,626	27·957	−·055	27·908	85·0	0	95	9	73·7	+ 1·0	70	4 days	76·4	81·4	73·2	74·9	·777	−·004	·781	86	0	73
Indore ...	1,823	27·794	−·040	27·727	82·4	− 0·2	88	9, 30	72·1	+ 0·7	69	29	74·9	80·3	71·9	72·7	·747	−·009	·709	86	− 2	70
Bhopal ...	1,643	27·953		27·878	83·8		89	9, 30, 31	73·0		71	16, 18	75·5	81·4	72·7	74·6	·764		·767	87		73
Guna ...	1,571	27·996		27·928	86·2		92	3, 4, 10	73·6		70	26, 27	77·6	83·1	74·8	77·1	·823		·853	88		77
Gwalior ...	681	28·849		28·759	91·6		100	3	78·6		74	26	82·4	88·7	77·5	79·2	·884		·878	79		66
Central India, East																						
Nowgong ...	750	28·786	−·033	28·700	89·0	+ 1·1	96	3	76·1	− 0·9	73	4, 25, 31	80·4	87·2	76·2	78·6	·861	−·017	·872	82	− 5	67
Sutna ...	1,041	28·501	−·021	28·424	88·4	+ 2·4	93	4	75·9	− 0·3	73	25	79·5	84·4	76·0	77·9	·858	−·012	·876	85	− 2	75
Umaria ...	1,506	28·058		27·980	85·9		91	2, 14	74·9		71	25	78·0	83·0	74·5	76·4	·815		·830	84		74
Berar																						
Akola ...	925	28·695	−·042	28·607	87·2	0	94	30	74·7	+ 1·2	71	25	78·5	84·3	73·7	74·9	·772	+·011	·745	79	− 2	64
Amraoti ...	1,213	28·411	−·027		85·7	− 0·4	93	31	74·1	+ 1·3	72	10,24,25	76·8		72·9		·762	−·004		82	− 4	
C. P., West																						
Khandwa ...	1,044	28·569	−·038	28·488	85·1	− 0·5	90	5, 30, 31	74·2	+ 0·1	72	25,26,30	77·6	83·1	73·8	75·9	·737	+·019	·777	83	− 1	70
Hoshangabad ...	992	28·594	−·045	28·513	84·0	− 0·5	90	30, 31	74·3	− 0·2	72	26	76·5	82·2	74·3	76·6	·829	+·006	·850	90	0	78
Saugor ...	1,808	27·758	−·040	27·694	83·5	− 0·1	89	30, 31	72·7	0	70	25, 26	75·2	81·8	72·6	74·7	·768	−·007	·770	88	0	72
Jubbulpore ...	1,289	28·287	−·017	28·207	85·7	+ 1·1	91	10,30,31	74·9	+ 1·4	73	5 days	77·6	83·7	74·6	76·9	·824	+·025	·839	86	− 1	73
Seoni ...	2,027	27·587	−·017	27·514	83·6	+ 0·8	89	30	69·9	− 1·5	66	25	75·5	79·9	72·6	74·2	·762	+·003	·775	87	0	76
Nagpur ...	1,022	28·573	−·033	28·487	88·2	+ 0·9	95	30, 31	75·8	+ 0·7	73	10, 11	78·6	85·4	74·6	76·7	·810	+·027	·812	83	+ 3	67
C. P., East																						
Pendra ...	2,040	27·548	−·020	27·480	84·3	+ 2·5	89	30	73·2	+ 1·8	71	10,25,29	76·6	80·2	73·4	75·3	·783	+·006	·812	86	− 3	80
Raipur ...	970	28·617	−·018	28·535	87·6	+ 2·1	94	30, 31	75·9	+ 1·1	72	5	78·4	83·6	76·1	77·5	·875	+·038	·871	89	0	76
Kanker ...	1,318	28·295		28·217	85·1		90	28,29,31	75·1		72	16	78·0	83·4	74·0	76·3	·793		·820	82		70
Chanda ...	634	28·994	−·022	28·897	87·9	+ 0·5	93	27	76·2	+ 1·1	74	4 days	79·0	84·2	75·5	77·1	·843	+·033	·845	85	+ 3	72
Jagdalpur ...		27·822		27·751	84·4	+ 1·5	90	28,29,30	72·4	+ 1·2	70	27	76·7	79·6	73·9	75·0	·797	+·003	·810	87	0	80

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.									
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Sind
2·7	+0·7	1·2	0	− 0·98	0		0	− 1·6	5·1	+ 2·0	0	0	2	19	10	0	0	0	0	0	0	1	22	7	1	0	0	0	Jacobabad
2·7		1·3	0		0		0		4·0		0	3	0	15	8	4	0	0	1	1	2	1	7	4	5	7	1	3	Sukkur
3·9[a]		2·6	0		0		0		10·7		0	1	2	20	8	0	0	0	0	0	1	0	10	12	2	0	1	5	Pad Idan
8·7		8·7	0·37		0·37	15	1		9·6		0	0	0	0	4	27	0	0	0	0	0	0	0	2	29	0	0	0	Chhor
6·1	+1·7	3·2	0	− 2·12	0		0	− 2·5	11·9	+ 1·3	0	0	0	0	10	20	1	0	0	0	0	0	0	15	16	0	0	0	Hyderabad
9·3		6·9	0		0		0		16·9		0	0	0	0	0	16	15	0	0	0	0	0	0	0	22	9	0	0	Karachi (Drigh Road)
9·0	+1·5	7·8	0·01	− 1·66	0·01	5	0	− 2·0	13·3	+ 1·5	0	0	0	0	0	11	18	2	0	0	0	0	0	0	15	13	0	0	Karachi (Manora)
7·5		5·1	0		0		0		17·3		0	0	0	0	0	30	1	0	0	0	0	0	0	2	28	1	0	0	Badin
																													Rajputana, West
1·8		2·9[a]	2·46		2·44	13	1		6·9		0	1	3	4	5	16	1	1	0	3	2	6	1	4	6	4	4	1	Sri Ganganagar
2·2	−1·7	2·5	1·15		0·43	21	4		7·8	+ 1·8	0	3	1	1	1	20	5	0	0	0	4	0	3	0	18	4	0	2	Bikaner
3·7		3·4	1·69	− 1·40	1·11	20	4	− 0·3	12·8		2	2	0	0	4	19	3	1	0	2	1	1	2	10	11	4	0	0	Phalodi
6·3	−0·9	6·0	3·85	− 0·55	1·91	20	5	− 0·3	8·9	+ 4·2	0	3	0	0	1	19	7	0	1	0	2	1	0	6	16	5	0	1	Jodhpur
2·8		1·7	6·17		4·73	14	5		6·7		0	0	0	1	8	14	4	2	2	0	1	1	2	9	15	2	0	1	Barmer
																													Rajputana, East
5·2	−1·7	6·2	2·22	− 5·71	1·12	18	3	− 7·4	6·8	+ 2·1	3	1	2	2	0	0	16	5	2	0	5	4	2	2	6	6	4	2	Jaipur
6·7	+0·5	6·7	7·68	+ 0·93	5·16	19	8	− 0·7	5·9	+ 0·5	0	1	2	0	0	10	12	1	5	0	4	1	1	0	13	11	0	1	Ajmer
7·5	+1·5	7·8	7·31	− 1·54	2·86	4	11	+ 0·6	4·4	+ 0·8	2	1	1	0	1	9	13	4	0	4	0	1	0	2	12	7	4	1	Kotah
6·7		7·4	7·45		3·76	20	10		5·6		2	0	0	0	2	5	18	3	1	1	2	1	0	2	6	14	4	1	Brijnagar
7·0		7·3	10·92		3·36	13	9		8·1		2	0	0	1	2	13	10	3	0	3	0	1	0	1	16	8	2	0	Rajsamand
																													Gujarat
7·5	−0·8	6·7	6·77	− 1·85	4·26	13	5	− 4·4	10·6	+ 2·0	0	0	0	0	7	16	6	1	1	1	0	0	0	4	19	6	1	0	Deesa
7·4	−0·2	7·2	0	− 3·24	0		0	− 4·0	10·6	− 0·4	0	0	0	0	0	16	15	0	0	0	0	0	0	0	18	13	0	0	Bhuj
8·6	+0·8	9·3	0·11	− 3·09	0·08	30	0	− 4·9	14·9	+ 2·2	0	0	0	0	0	18	13	0	0	0	0	0	0	0	17	14	0	0	Dwarka
8·2	+2·7		0	− 5·65	0		0	− 6·6	13·7	0	0	0	0	0	0	15	16	0	0										Jamnagar
7·8	−0·1	7·8	0·39	− 5·32	0·27	13	2	− 5·8	16·6	+ 6·9	0	0	0	0	0	17	14	0	0	0	0	0	0	0	10	19	2	0	Rajkot
9·4	+1·3	8·5	0·18	− 3·61	0·04	4	0	− 6·0	14·5	+ 4·2	0	0	0	0	0	4	24	3	0	0	0	0	0	0	0	27	4	0	Veraval
9·0	+0·8	7·8	1·35	− 6·20	0·53	12	4	− 8·5	8·9	+ 2·7	0	0	0	0	1	24	2	1	0	0	0	0	0	1	24	3	0	0	Surat
7·8	+0·2	8·4	0·80	− 4·37	0·55	11	2	− 5·8	7·2	+ 0·4	0	0	0	0	0	16	15	0	0	0	0	0	0	3	13	13	1	1	Bhavnagar
8·6	+0·7	8·4	5·61	− 2·48	2·38	12	8	− 2·7	3·7	− 0·3	0	0	0	0	1	13	13	1	3	0	0	0	0	3	16	10	0	2	Ahmedabad
9·8			18·87		9·42	12	10		18·0		0	0	0	0	0	12	19	0	0										Dohad
7·9		7·3	7·17		2·91	12	7		5·5		0	0	0	0	0	23	5	0	3	0	0	0	0	1	23	6	0	1	Baroda
																													Central India, West
7·9	+0·6	8·0	15·02	+ 6·19	7·00	21	8	− 1·9	9·3	+ 1·2	0	4	0	0	0	23	4	0	0	2	1	0	0	0	13	13	2	0	Neemuch
8·1	−1·2	8·6	16·39	+ 8·38	8·18	11	8	− 3·1	7·8	+ 3·2	0	0	0	0	0	8	19	4	0	0	0	0	0	0	11	17	3	0	Indore
8·6		8·5	16·69		5·72	11	14		6·9		0	0	0	0	2	5	16	8	0	0	0	0	0	1	8	15	7	0	Bhopal
7·0		6·9	10·81		3·75	20	15		8·2		2	1	1	1	1	10	10	4	1	3	1	1	2	2	7	11	4	0	Guna
5·4		5·5	6·55		1·77	10	13		5·0		1	1	2	4	2	3	11	5	2	2	1	3	3	3	7	8	4	0	Gwalior
																													Central India, East
5·9	−2·2	6·1	6·99	− 6·48	1·65	4	10	− 3·7	4·9	+ 2·5	3	1	2	1	1	20	2	0	1	0	3	2	2	0	21	1	2	0	Nowgong
7·9	−0·3	7·8	9·33	− 3·45	2·78	19	11	− 3·7	5·1	+ 0·4	0	0	2	3	3	9	8	4	2	0	1	4	0	2	10	10	2	2	Sutna
8·6		8·9	8·13		3·75	4	8		4·0		0	1	0	3	2	4	13	2	6	0	1	0	1	3	5	9	4	8	Umaria
																													Berar
6·4	−1·8	7·3	4·54	− 1·89	1·92	11	10	+ 0·4	7·6	+ 1·2	3	0	0	0	1	4	8	15	0	7	1	0	0	0	0	7	16	0	Akola
7·4	−0·3		5·30	− 1·28	2·80	11	6	− 3·8	9·5	+ 3·5	0	0	0	0	1	2	28	0	0										Amraoti
																													C. P., West
8·9	+1·4	8·0	8·65	+ 2·16	2·35	11	14	+ 3·6	8·6		0	0	0	0	2	5	22	2	0	1	0	0	0	0	3	24	3	0	Khandwa
9·7	+1·1	9·7	21·28	+ 6·29	4·77	11	18	+ 2·5	4·2	+ 1·1	1	0	0	0	3	4	11	2	10	0	0	0	0	0	6	15	3	7	Hoshangabad
8·7	+0·6	7·8	11·20	− 2·46	3·42	19	13	− 2·4	12·5		1	2	1	1	7	14	3	2	0	3	1	1	1	6	10	5	4	0	Saugor
8·7	+0·3	8·5	15·04	− 1·82	4·10	18	13	− 4·4	5·9	+ 2·9	0	1	0	2	5	9	12	2	0	3	0	1	1	2	10	11	1	2	Jubbulpore
8·9	+1·6	9·4	16·76	+ 3·57	7·52	10	14	− 2·6	4·5	+ 0·8	3	1	0	0	2	5	14	4	2	6	0	2	1	4	3	9	4	2	Seoni
7·9	−0·2	7·5	6·48	− 5·16	1·41	10	11	− 2·7	5·3	− 0·6	3	0	0	0	2	3	21	2	0	1	0	0	0	3	3	16	7	1	Nagpur
																													C. P., East
8·7	+2·4	8·7	7·65	− 5·56	3·02	10	14	− 4·0	5·0	+ 1·0	7	3	0	2	5	2	0	7	5	6	1	1	1	7	4	2	6	3	Pendra
8·9	+1·0	9·6	9·43	− 4·30	3·69	4	14	− 1·6	5·5	− 0·6	0	0	0	0	2	12	17	0	0	1	0	0	0	2	5	15	6	2	Raipur
8·3		8·6	4·48		0·99	15	8		4·7		0	0	0	0	1	16	5	0	9	0	0	0	0	0	13	10	4	4	Kanker
5·4	−2·3	6·8	8·09	− 4·93	1·28	17	17	+ 2·0	5·6	+ 1·2	0	0	0	0	5	7	17	2	0	1	0	3	2	2	4	13	5	1	Chanda
8·2	+0·8	7·5	9·18	− 7·41	2·00	4	12	− 7·4	7·0		0	0	0	0	4	9	3	0	15	0	0	0	1	2	8	5	3	12	Jagdalpur

a—Mean of 30 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Konkan																						
Bombay ...	37	29·674	−·021	29·614	86·7	+ 1·8	89	4 days	78·4	+ 2·5	76	4 days	81·7	83·5	78·0	78·7	·920	+·039	·924	84	− 2	80
Alibag ...	23	29·700			85·8		88	4 days	79·4		77	2, 29, 31	82·4		78·6		·933			84		
Ratnagiri ...	211	29·544	−·010	29·491	85·3	+ 1·7	87	1	78·0	+ 2·5	73	3	81·1	82·7	77·9	78·3	·924	+·058	·917	87	0	82
Marmagao ...	202	29·558	−·021	29·497	83·9		86	3	76·3		72	3	79·9	81·8	77·2	78·0	·908		·920	88		84
Honavar ...	85	29·700		29·638	84·4		87	13	75·5		72	5	79·1	81·7	77·0	78·2	·909		·927	91		86
Bombay Deccan																						
Jalgaon ...	660	28·979			87·9		93	30	74·7		70	25	78·4		74·8		·823			84		
Malegaon ...	1,430	28·224	−·029	28·156	88·8	+ 1·7	94	8, 31	73·7	+ 1·8	67	28	78·3	84·9	74·8	78·2	·823	+·098	·886	85	+ 8	74
Ahmednagar ...	2,154	27·547	−·031	27·475	86·3	+ 1·4	93	29	70·8	+ 1·9	65	25, 28	75·5	82·1	70·0	71·3	·663	−·012	·627	76	− 3	59
Poona ...	1,834	27·872	−·023	27·813	83·7	+ 2·0	89	30	71·8	+ 1·3	68	28, 30	76·3	79·9	71·4	72·4	·705	+·023	·700	78	− 3	69
Sholapur ...	1,570	28·132	−·024	28·023	90·5	+ 3·1	96	26, 28	72·5	+ 1·6	71	6 days	76·6	87·2	71·7	73·4	·713	+·033	·645	79	+ 3	52
Miraj ...	1,817	27·913		27·839	84·9		94	30	71·5		67	25, 28	75·2	80·8	72·1	74·2	·749		·762	86		73
Bijapur ...	1,950	27·793	−·004	27·687	87·7	+ 1·1	95	30	69·6	− 0·2	68	24,25,26	75·7	85·2	71·0	72·1	·701	+·020	·623	79	− 1	52
Belgaum ...	2,562	27·218	−·014	27·162	78·4	+ 2·1	84	29	68·8	+ 2·4	67	7 days	71·7	75·2	69·9	71·1	·705	+·030	·710	91	− 2	82
Gadag ...	2,131	27·630		27·546	85·7		93	30	70·5		68	28	74·2	81·8	70·4	71·4	·692		·636	83		60
Hyderabad, North																						
Aurangabad ...	1,905	27·787	−·032	27·699	84·3	− 0·6	89	27,30,31	70·5	+1·1	68	31	74·2	81·8	71·2	72·8	·725	+·022	·692	86	+ 3	65
Nizamabad ...	1,250	28·409	−·023	28·301	86·5	+ 0·1	92	13	72·8	− 0·1	70	− 1	77·2	84·6	72·8	75·8	·753	+·013	·778	80	− 1	67
Hyderabad, South																						
Gulbarga ...	1,503	28·193	−·028	28·077	91·4	+ 2·9	97	30	73·4	+ 2·0	71	25	77·3	87·8	72·6	74·3	·743	+·039	·676	80	0	53
Raichur ...	1,311	28·407	−·016	28·281	93·5	+ 3·9	98	26,28,29	74·7	+ 2·2	72	2	79·0	89·6	72·3	73·3	·712	+·007	·604	72	− 4	45
Hyderabad(Begumpet)	1,778	27·911	−·010	27·810	87·3	+ 1·9	91	4 days	73·5	+ 1·5	71	1, 28	76·2	84·0	72·1	74·5	·735	+·004	·733	82	0	64
Hanamkonda ...	877	28·767	−·031	28·674	89·7	+ 2·5	96	30	76·6	+ 1·8	74	5 days	80·6	86·9	74·2	75·8	·765	+·010	·751	73	− 4	60
Khammameth ...	367	29·293			94·5		100	28	78·5		74	1, 18	82·9		75·4		·787			69		
Mysore																						
Chitaldrug ...	2,405	27·378	−·007	27·295	83·0	+ 0·7	88	3	70·0	+ 1·8	68	26	73·2	78·7	69·7	71·0	·681	+·031	·663	83	0	69
Hassan ...	3,149	26·703	0		78·7	+ 0·2	84	28	66·7	+ 1·9	65	5 days	70·7		67·9		·647	+·020		87	+ 1	
Bangalore ...	3,021	26·811	−·003	26·731	82·2	+ 1·0	86	29	67·3	+ 1·9	66	4 days	70·7	78·3	68·0	69·5	·651	+·026	·618	87	0	65
Mysore ...	2,518	27·303	−·012	27·234	82·9	− 0·3	87	28	68·1	+ 1·4	67	7 days	71·9	78·6	69·0	70·9	·670	+·033	·661	86	+ 5	68
Malabar																						
Mangalore ...	72	29·726	−·027	29·659	84·8	+ 1·1	87	4 days	75·9	+ 1·8	73	4 days	79·2	82·0	77·1	78·6	·912	+·056	·940	91	+ 1	85
Calicut ...	27	29·801	−·005	29·728	84·2	+ 1·7	88	18	75·8	+ 1·4	74	4 days	78·8	82·5	76·8	78·6	·903	+·058	·933	91	− 1	84
Cochin ...	10	29·833	−·006	29·752	83·6	− 0·4	86	6	75·3	+ 1·3	74	14, 21	79·0	81·6	76·5	77·7	·887	+·052	·904	89	+ 3	83
Trivandrum ...	200	29·626	−·008	29·544	85·6		88	29	74·2	− 0·6	72	14	79·9	82·1	75·7	76·9	·843	+·038	·866	90	+ 4	78
Madras, Southeast																						
Pamban ...	37	29·733	−·006	29·627	89·2	− 0·1	91	15	79·6	+ 1·1	79	13 days	84·2	85·4	80·5	80·4	1·003	+·137	·979	84	+ 7	80
Madura ...	437	29·313	−·023	29·199	97·6		102	20	79·5		75	28, 30	85·1	91·3	73·8	75·0	·686		·653	57		45
Negapatam ...	31	29·718	−·015	29·607	96·2	+ 2·2	100	14	80·5	+ 3·0	76	26, 30	83·9	89·7	75·7	79·5	·789	−·024	·881	67	− 6	63
Trichinopoly ...	255	29·504	−·015	29·377	97·3	+ 0·7	102	19	79·6	+ 2·7	73	30	83·3	94·0	74·3	75·6	·735	+·006	·644	64	− 3	40
Coimbatore ...	1,341	28·431	−·017	28·342	86·3	− 1·8	89	24,28,29	72·8	+ 1·9	72	12 days	76·6	82·0	72·8	73·1	·760	+·020	·699	83	0	64
Salem .	913	28·845	−·019	28·724	93·4	+ 1·2	96	8 days	75·0	+ 2·1	72	28, 29	77·9	87·2	73·8	75·1	·787	+·013	·717	82	+ 2	57
Cuddalore ...	39	29·696	−·019	29·573	95·5	+ 1·5	100	11,15,19	78·5	+ 1·5	75	4 days	83·7	89·4	76·9	80·0	·839	−·008	·904	72	− 5	66
Vellore ...	703	29·023	−·010	28·897	97·2	+ 3·9	99	9 days	79·4	+ 3·0	73	30	83·2	93·7	75·1	77·7	·771	+·020	·741	67	− 5	48
Madras ...	22	29·695	−·022	29·581	97·3	+ 3·6	101	16	79·9	+ 2·7	75	6	85·0	87·7	76·2	79·2	·790	−·019	·891	66	− 9	68
Madras, Deccan																						
Cuddapah ...	428	29·298	−·020	29·152	96·3	+ 1·7	101	29	79·1	+ 2·0	72	4	83·8	92·8	74·8	75·8	·749	−·012	·670	64	− 6	44
Bellary ...	1,473	28·255	−·023	28·145	91·2	+ 0·3	96	30	75·1	+ 1·3	68	30	78·9	87·7	71·4	73·2	·675	+·028	·629	68	+ 1	49
Kurnool ...	923	28·785	−·024	28·651	93·3	+ 2·9	97	4 days	76·3	+ 2·2	74	4, 5, 6	80·4	91·0	73·3	74·5	·733	+·003	·639	70	− 7	45
Rentichintala ...	348	29·328		29·197	97·9		103	26	80·4		74	31	84·6	94·4	75·1	76·0	·751		·656	63		41
Madras Coast, North																						
Nellore ...	66	29·629	−·019	29·507	98·6	+ 2·8	103	22, 28	81·4	+ 2·4	73	22	85·8	95·2	76·2	78·3	·783	−·011	·747	64	− 5	46
Masulipatam ...	10	29·650	−·030	29·533	93·4	+ 2·0	98	23,24,25	78·5	+ 0·8	72	28	82·8	90·2	77·7	79·3	·891	0	·861	78	− 4	61
Cocanada ...	26	29·610	−·027	29·510	93·3	+ 3·7	97	26, 28	79·6	+ 1·2	75	16, 17	82·9	89·9	78·6	79·7	·926	+·038	·887	82	− 1	63
Vizagapatam ...	126	29·478	−·027	29·392	92·1	+ 3·3	100	23	80·9	+ 2·7	76	1	84·3	88·1	73·3	79·7	·896	+·037	·908	75	− 5	68
Calingapatam ...	19	29·589	−·005	29·504	92·2	+ 2·3	96	24, 27	80·5	+ 2·0	78	16	83·9	86·7	79·4	81·2	·952	+·030	1·000	81	− 3	77

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity miles per hour.		Wind direction—Number of winds from																			STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.										
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm		
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52		53
																														Konkan
8·6	− 0·2	7·8	5·83	− 7·97	0·71	20	19	− 0·2	7·5	− 6·4	0	1	1	0	0	14	14	1	0	0	0	0	0	0	15	13	3	0		Bombay
8·4			2·09		0·33	22	7		16·9		0	0	0	1	0	17	9	2	2											Alibag
5·3	− 2·9	5·5	9·02	− 10·72	1·71	3	16	− 7·7	9·4	+ 2·1	1	1	0	1	0	11	13	4	0	0	0	0	0	0	12	16	3	0		Ratnagiri
7·5	− 0·5	7·5	8·11		1·75	4	21		11·6		3	1	1	0	1	5	16	3	1	0	1	0	0	0	3	22	5	0		Marmagao
8·2		8·5	23·52	− 2·62	4·93	5	26	+ 1·0	3·4		3	1	2	5	3	3	10	2	2	0	0	0	0	2	4	14	10	1		Honavar
																														Bombay Deccan
7·7			3·37	− 3·02	0·62	11	8	− 3·8			0	0	0	0	0	0	26	0	5											Jalgaon
7·2	+ 0·6	7·9	0·88	− 2·33	0·35	9	3	− 2·9	9·5	+ 0·3	0	0	0	0	0	1	27	2	1	1	0	0	0	0	5	22	3	0		Malegaon
7·7	+ 1·4	8·7	1·69	− 0·80	0·54	2	5	+ 0·1	8·1	− 2·0	1	0	0	0	0	9	14	6	1	2	0	1	0	0	6	20	2	0		Ahmednagar
8·5	+ 0·9	8·4	0·99	− 2·67	0·31	9	2	− 7·0	7·5		0	0	0	0	0	1	19	11	0	0	0	0	0	0	1	20	10	0		Poona
6·4	− 1·1	7·9	5·88	+ 0·71	2·27	30	8	+ 0·4	8·9	− 0·8	0	0	0	0	1	17	8	4	1	2	0	0	0	0	9	12	8	0		Sholapur
7·2		7·3	1·61		0·35	6	5		11·0		0	0	0	0	0	3	19	7	2	0	0	0	0	0	1	22	8	0		Miraj
6·8	− 0·1	6·3	2·30	− 0·12	1·07	1	4	− 0·5	9·2	+ 0·2	2	1	0	0	0	7	18	3	0	1	0	0	0	0	0	21	9	0		Bijapur
7·2	− 1·8	6·8	3·76	− 5·91	0·53	11	16	− 1·0	6·3	+ 1·0	0	0	0	0	0	1	29	1	0	0	0	0	0	0	14	17	0	0		Belgaum
8·6		8·5	3·09		1·51	2	5		11·2		0	0	0	0	0	5	16	9	1	0	0	0	0	0	6	16	8	1		Gadag
																														Hyderabad, North
8·1	− 0·2	7·8	4·98	+ 0·15	1·53	9	6	− 1·0	12·7	+ 2·9	0	0	0	0	0	7	21	1	2	1	0	0	0	0	4	19	7	0		Aurangabad
7·1	+ 0·2	7·7	12·48	+ 2·29	3·50	8	14	− 0·1	5·2	− 0·7	0	0	0	0	0	21	4	1	5	2	1	0	0	2	7	5	0	14		Nizamabad
																														Hyderabad, South
6·5	− 0·4	7·8	3·86	− 1·83	1·44	5	5	− 3·3	13·4	+ 4·4	0	2	0	0	0	9	15	4	1	1	1	1	0	0	4	19	5	0		Gulbarga
6·5	+ 0·7	7·1	1·28	− 4·04	0·36	3	5	− 3·6	13·6	+ 3·8	1	0	0	0	0	12	14	4	0	0	1	1	2	0	6	11	10	0		Raichur
7·8	+ 0·3	8·0	5·00	− 1·31	0·79	28	14	+ 3·6	11·7	+ 2·9	1	0	0	0	0	0	16	13	1	7	2	0	0	0	0	9	12	1		Hyderabad (Begumpet)
6·4	− 0·6	6·9	4·37	− 2·18	1·20	10	11	+ 0·4	7·5	+ 1·2	2	0	0	0	1	3	16	9	0	3	1	0	0	0	1	15	11	0		Hanamkonda
6·9			1·15		0·21	8	5		5·9		2	0	0	1	1	4	19	3	1											Khammameth
																														Mysore
8·8	+ 0·5	8·2	4·59	+ 1·64	1·17	23	10	+ 3·1	9·0	+ 1·7	0	0	0	0	1	8	20	2	0	0	0	0	0	0	5	22	4	0		Chitaldrug
8·7	+ 0·5		3·16	− 0·50	0·33	30	13	+ 4·4	9·7	+ 4·6	1	1	0	0	0	8	16	5	0											Hassan
9·4	+ 0·7	9·3	3·14	− 2·24	0·96	3	10	+ 0·4	10·5	+ 3·9	0	0	0	0	0	5	25	1	0	0	0	0	0	0	7	18	6	0		Bangalore
7·4	− 0·8	8·5	6·24	+ 2·97	2·42	29	12	+ 5·3	8·0	− 0·3	0	0	0	0	0	14	15	1	1	0	1	0	0	1	9	18	2	0		Mysore
																														Malabar
9·0	+ 0·7	8·7	23·24	+ 0·70	4·65	23	25	+ 0·2	5·0	+ 2·4	2	0	6	2	2	9	5	4	1	1	0	0	0	0	13	6	9	2		Mangalore
8·2	+ 0·3	8·5	17·98	+ 2·40	2·41	9	23	+ 4·3	6·1	+ 1·4	1	6	4	0	2	3	4	9	2	1	0	0	0	0	5	13	12	0		Calicut
7·8	+ 0·5	8·5	14·79	+ 1·90	2·88	14	23	+ 4·7	6·3	+ 1·6	4	2	2	2	1	2	6	2	10	0	0	0	0	0	2	16	12	1		Cochin
8·5	+ 0·6	7·8	7·98	+ 3·91	1·34	14	19	+ 9·8	7·3	+ 0·9	18	0	0	0	0	1	1	10	1	1	0	0	0	0	0	12	18	0		Trivandrum
																														Madras, Southeast
4·2	+ 1·0	4·9	0	− 0·73	0		0	− 1·1	8·8	+ 1·7	0	0	0	4	17	10	0	0	0	0	0	0	11	17	3	0	0	0		Pamban
6·2	+ 0·3	4·9	5·03		1·88	2	5		5·1	+ 1·8	3	1	0	1	0	4	11	11	0	2	2	2	1	0	6	11	7	0		Madura
4·3	− 1·0	5·1	0·68	− 2·91	0·36	26	2	− 3·3	6·6	+ 1·8	0	0	0	0	0	14	17	0	0	0	0	0	8	11	8	4	0	0		Negapatam
7·1	+ 1·4	8·4	2·69	− 1·14	2·02	28	4	− 1·0	8·7	+ 3·0	0	0	0	0	0	0	28	3	0	0	1	0	1	1	2	22	4	0		Trichinopoly
7·1	+ 2·1	7·7	1·52	+ 0·39	0·37	10	6	+ 3·3	6·7	+ 1·3	0	0	0	0	11	12	2	1	5	0	0	0	0	6	15	9	0	1		Coimbatore
7·1	+ 0·6	8·3	4·63	− 2·21	1·21	28	10	− 0·5	4·7	+ 1·4	0	0	0	0	9	13	9	0	0	0	1	0	0	3	16	10	1	0		Salem
7·1	+ 1·4	7·6	3·89	− 1·08	0·86	24	9	+ 1·5	6·1	+ 2·3	1	0	0	0	1	18	10	0	1	0	0	1	19	3	4	4	0	0		Cuddalore
5·9	+ 0·6	7·9	1·12	− 5·16	0·25	31	4	− 3·3	6·1	+ 2·8	0	0	0	0	0	3	11	15	2	0	0	0	0	3	6	11	10	1		Vellore
7·0	+ 0·4	9·0	2·11	− 2·53	0·71	6	5	− 2·9	8·8	− 0·2	0	0	0	0	0	9	19	3	0	0	0	4	21	6	0	0	0	0		Madras
																														Madras, Deccan
8·5	+ 1·2	8·1	2·60	− 3·21	0·77	5	5	− 3·0	8·8		2	0	0	0	0	0	19	10	0	2	1	0	0	0	0	20	8	0		Cuddapah
7·4	0	7·5	5·07	+ 2·75	3·60	30	4	− 0·1	9·7	+ 1·8	1	0	0	0	0	2	15	13	0	1	0	1	0	0	3	14	12	0		Bellary
7·9	+ 0·7	8·4	2·16	− 2·88	0·69	3	5	− 4·1	14·0	+ 5·2	0	0	0	0	0	8	17	6	0	0	0	1	0	0	5	16	9	0		Kurnool
7·4		8·7	5·10		2·32	29	5		10·5		0	0	1	0	1	5	19	5	0	2	0	1	0	1	2	16	9	0		Rentichintala
																														Madras Coast, North
7·0	− 0·8	7·9	1·52	− 1·75	0·50	2	4	− 1·7	6·7	+ 0·8	0	0	0	0	1	7	21	1	1	0	0	4	1	0	5	20	1	0		Nellore
4·8	− 2·8	5·6	5·25	− 1·66	1·63	28	6	− 4·8	7·3	+ 1·4	1	0	1	0	2	2	21	4	0	1	0	1	4	5	7	4	9	0		Masulipatam
6·2	− 1·1	6·5	1·65	− 3·84	0·50	18	5	− 4·6	9·7	+ 4·6	0	0	0	0	0	15	12	0	4	0	0	0	0	0	14	5	10	2		Cocanada
7·4	− 0·5	7·8	1·73	− 3·63	0·48	10	5	− 3·4	5·7	+ 2·1	0	0	0	0	0	5	22	2	2	0	2	0	0	4	16	6	1	2		Vizagapatam
6·7	+ 0·7	6·7	3·30	− 4·62	0·80	10	7	− 2·9	6·0	+ 0·2	0	0	0	0	0	15	16	0	0	0	0	0	0	15	16	0	0	0		Calingapatam

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Hill Stations, excluding Kashmir and Baluchistan																						
Shillong ...	4,921	24·955	− ·020	24·888	75·4	+ 0·5	79	8, 9, 17	64·5	+ 0·8	61	5, 31	69·1	70·7	66·3	67·3	·603	+ ·008	·620	86	0	84
Cherrapunji ...	4,309	25·508	− ·019	25·444	73·4	+ 1·2	80	17	65·9	+ 0·9	63	31	68·7	70·1	67·0	68·1	·641	+ ·002	·662	91	− 4	90
Aijal ...	3,599	26·099		26·064	79·0		83	17	61·3		59	28	70·3	72·4	69·0	70·6	·690		·754	93		92
Darjiling ...	7,432	22·820	− ·025	22·769	66·4	+ 1·2	72	17	58·2	+ 0·9	55	30	61·4	61·9	61·0	61·3	·530	+ ·012	·530	98	+ 2	97
Kalimpong ...	3,965	25·812	− ·012	25·735	75·6	+ 0·9	82	17	66·6	− 0·3	64	4, 30	70·2	72·5	69·3	70·7	·703	+ ·015	·727	96	+ 1	92
Katmandu ...	4,388	25·439		25·371	83·1	− 1·2	89	20	68·4	+ 0·5	65	30	73·4	77·3	70·5	74·9	·710		·834	86		89
Muktesar ...	7,592	22·692	− ·024	22·646	68·7	− 0·1	73	4 days	59·0	+ 1·8	57	24,25,26	60·9	64·2	60·1	62·6	·508	+ ·006	·551	95	+ 1	92
Mussooree ...	6,940	23·219	+ ·017	23·181	69·0	0	72	10, 13	60·5	+ 0·6	58	21, 26	63·6	65·1	62·6	64·3	·556	+ ·002	·591	95	0	96
Simla ...	7,224	22·967	− ·014	22·937	68·7	0	74	24	59·9	+ 0·7	57	11	63·0	65·9	60·7	63·5	·504	+ ·002	·559	89	+ 3	88
Dalhousie ...	7,687				73·1		79	20	63·0		60	13, 25	65·3		63·6		·571			92		
Murree ...	7,113	23·060	+ ·006	23·034	73·1	+ 2·3	80	4	60·6	+ 3·7	55	24	65·5	70·3	62·3	66·5	·529	+ ·003	·607	84	0	83
Wana ...	4,456	25·230		25·150	91·9		99	16, 18	72·1		66	14	79·5	88·5	69·7	69·8	·608		·511	61		39
Cherat ...	4,272	25·507	+ ·006		88·8	+ 2·7	99	4	71·2	+ 1·3	60	24	75·9		70·3		·675	+ ·039		76	+ 1	
Parachinar ...	5,673	24·268	− ·009	24·213	87·0	+ 2·0	94	4	66·5	+ 1·6	61	25	75·6	82·7	65·6	67·7	·524	− ·004	·519	59	− 4	46
Drosh ...	4,723	25·074			95·9	+ 0·4	101	3, 4	75·5	+ 3·3	60	22	79·1		67·0		·522	− ·020		53	− 4	
Abu ...	3,945	25·766	− ·049	25·727	72·7	+ 0·6	81	10	65·3	+ 0·9	62	24	67·1	70·9	66·5	68·6	·643	+ ·027	·668	97	+ 2	88
Pachmarhi ...	3,528	26·196	− ·019	26·145	74·8	0	81	10	66·0	− 1·0	64	16	68·8	72·6	67·9	70·0	·670	+ ·015	·703	93	0	89
Mahabaleshwar ...	4,534	25·424		25·375	66·4		72	30, 31	62·1		59	31	63·9	64·5	63·9	64·4	·593		·603	100		100
Mercara ...	3,781	26·109	− ·005	26·053	70·6	+ 1·2	76	29, 30	64·0	+ 2·2	63	7 days	65·6	67·7	65·2	66·8	·614	+ ·034	·644	98	+ 2	96
Ootacamund ...	7,364	23·011	+ ·018	22·959	64·0	+ 1·1	69	30	53·7	+ 2·0	51	22, 25	57·0	59·0	55·1	56·8	·413	+ ·019	·441	90	+ 3	87
Coonoor ...	5,730	24·401			72·3		76	21	59·5		55	22,25,26	66·2		60·1		·450			70		
Kodaikanal ...	7,688	22·754	+ ·029	22·700	64·2	+ 1·8	67	4 days	54·1	+ 2·3	52	4	58·0	59·0	54·3	57·2	·385	+ ·016	·447	80	+ 2	90
Ceylon																						
Colombo ...	24	29·811	− ·009	29·735	85·8	− 0·1	87	7 days	76·9	− 0·3	73	2, 15	80·6	83·7	76·2	77·2	·851	− ·007	·854	81	− 3	74
Trincomalee ...	24	29·741	+ ·018	29·641	94·2	+ 1·6	97	13,26,27	79·1	+ 2·8	74	27, 28	82·6	90·1	75·9	76·9	·815	− ·006	·758	72	− 8	53
Hambantota ...	61	29·729	− ·027	29·649	85·8	− 1·2	93	10	76·5	+ 0·3	75	9 days	78·9	81·9	75·6	76·5	·846	+ ·017	·846	86	− 3	78
Nuwara Eliya ...	6,170	23·035		22·979	65·2		72	26, 27	56·1		53	28	58·8	61·3	57·7	59·0	·466		·473	93		88
Afghanistan																						
*Jalalabad ...	1,950																					
*Kabul ...	5,955																					
Kandahar ...	3,462	26·23†			101·9		109	3	64·5		59	23, 27	82·9		62·3		·323			26		
Arabia																						
‡Aden ...	98																					

* Register not received. † Aneroid. ‡ Records observations at 7 hrs. (L. M. T.). b—Mean of 29 days.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																			STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.										
Mean 8hrs. L.M.T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm		
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52		53
																														Hill Stations, excluding Kashmir and Baluchistan
9·3	+1·4	9·3	10·51	− 3·85	2·21	6	21	+ 1·7	2·0	+ 0·5	0	1	4	0	2	2	0	1	21	0	2	0	1	3	1	1	0	23		Shillong
8·9	0	8·7	54·06	−25·78	7·44	21	23	− 3·7	5·3	+ 1·6	0	10	2	10	0	7	0	0	2	0	4	2	10	0	11	1	2	1		Cherrapunji
6·8		6·5	9·31		1·78	25	19		5·4		0	0	14	3	4	8	0	1	1	1	1	2	5	0	20	1	1	0		Aijal
8·9	−0·2	9·1	27·79	− 0·07	2·76	27	24	− 0·1	4·8	+ 1·4	0	2	18	2	0	0	3	0	6	0	1	10	4	2	1	3	2	8		Darjiling
7·7	+0·2	6·5	21·58	+ 2·41	3·93	27	21	− 0·1	5·6		0	0	0	6	1	0	0	17	7	0	0	1	27	0	0	0	3	0		Kalimpong
6·4		7·5	10·18	− 4·59	1·43	30	18	− 4·1	1·0		1	0	6	0	0	0	0	0	24	7	1	1	0	3	0	3	1	15		Katmandu
8·3	−0·2	8·4	9·00	− 2·85	1·52	17	16	− 1·0	8·4	+ 3·9	0	1	9	3	1	0	9	7	1	0	1	2	2	2	1	14	8	1		Muktesar
8·6	+0·8	9·0	29·96		5·42	21	19		3·6		3	3	3	1	2	2	4	3	10	1	3	1	1	9	9	1	1	5		Mussooree
8·5	+0·5	9·3	18·30	+ 0·97	4·10	4	17	− 2·5	1·7	− 0·8	5	2	1	1	7	2	0	1	12	2	6	0	2	2	4	2	4	9		Simla
5·9			26·09	+ 3·18	3·94	5	18	− 1·5																						Dalhousie
5·7	+0·3	8·4	6·94	− 7·94	2·10	17	12	− 2·6	5·3		0	0	7	2	2	2	9	2	7	1	0	7	5	4	6	7	1	0		Murree
0·9		3·9	0·89		0·27	22	3		4·7		1	0	1	6	6	2	1	0	14	1	6	7	11	2	0	1	1	2		Wana
3·8	−0·5		2·32	− 1·98	1·44	24	4	− 2·1	6·8	+ 1·9	4	0	0	10	11	1	2	3	0											Cherat
3·3	−0·2	6·7	4·06	+ 0·45	1·02	22	11	+ 3·3	3·5	+ 1·4	0	0	0	0	0	0	0	0	31	0	0	7	9	7	0	0	0	8		Parachinar
0·5	−1·9		4·55	+ 3·85	4·55	22	1	− 1·3	6·8	+ 2·6	0	0	0	0	0	1	0	0	30											Drosh
7·6	−1·3	6·2	50·04	+27·66	19·09	14	12	− 5·4	9·5	+ 1·4	2	0	0	1	4	16	2	0	6	1	1	0	0	7	9	1	0	12		Abu
9·5	+0·4	9·2	24·46	+ 1·16	4·64	11	23	+ 1·5	5·4	− 1·5	2	0	0	0	1	2	14	11	1	1	0	1	0	0	3	15	10	1		Pachmarhi
9·8		9·9	46·84	+27·94	6·60	9	27	− 2·8	12·1		0	0	0	0	0	19	0	12	0	0	0	0	0	0	21	0	10	0		Mahabaleshwar
7·1	−2·3	6·5	27·50	+ 2·05	2·36	8	29	+ 2·7	10·6	+ 4·9	0	0	0	0	0	0	14	15	2	0	0	0	0	0	0	15	15	1		Mercara
7·9	−0·5	9·2	5·09	− 0·50	1·18	29	12	− 0·3	6·2	+ 1·2	0	0	0	0	0	2	24	0	5	0	1	0	0	1	4	21	2	2		Ootacamund
2·3			3·04		0·68	29	8		4·8		1	6	0	6	1	4	0	13	0											Coonoor
6·0	−0·2	9·5	5·07	− 1·92	0·84	2	11	− 1·1	7·2	− 2·3	0	1	0	1	1	0	16	9	3	2	0	0	2	0	0	8	13	6		Kodaikanal
																														Ceylon
7·9	+0·8	7·0	6·16	+ 2·89	1·22	13	15	+ 8·7			0	0	0	1	0	20	8	0	2	0	0	0	0	0	19	11	0	1		Colombo
5·7	+1·5	6·8	2·67	− 1·52	1·75	28	3	− 2·0			0	0	0	0	0	16	15	0	0	1	0	2	0	0	12	15	1	0		Trincomalee
6·2	+1·7	6·8	1·07	− 0·06	0·18	22	5	+ 1·9			0	0	0	0	0	14	17	0	0	0	0	0	0	0	17	14	0	0		Hambantota
9·5		9·3	6·63	− 1·47	1·00	14	19																							Nuwara Eliya
																														Afghanistan
																														*Jalalabad
																														*Kabul
0			0		0		0		2·7		0	0	6	13	3	1	0	0	8											Kandahar
																														Arabia
																														‡Aden

a—Mean of 30 days. *c*—Mean of 28 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 4 hrs. G. M. T.	Mean 12 hrs. G. M. T.	Mean 4 hrs. G. M. T.	Mean 12 hrs. G. M. T.	Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Iran																						
Charbar ...	25	29·490		29·428					80·7		77	23, 24	82·5	88·6	78·3	80·9	·923		·962	82		71
Jask ...	13	29·498		29·421	95·9	+ 1·5	106	18	83·6	+ 0·1	77	3	88·1	93·9	79·9	83·9	·922		1·036	70		65
*Bandar Abbas ...	29																					
*Bushire ...	14																					
Ispahan ...	5,817				97·7		103	10					75·5	96·8	58·9	63·8	·324		·243	35		13
Meshed ...	3,104	26·46†		26·38†	94·1	+ 3·7	102	28	58·5	− 0·2	51	23	69·3	91·5	59·9	67·1	·405		·377	57		26
Seistan ...		28·218		28·135	105·2	+ 5·1	112	1, 2, 3	79·8	+ 3·6	75	31	94·0	101·6	75·9	73·2	·666		·457	42		23
Arabia																						
Bahrain ...	8	29·534		29·511	98·7	+ 1·1	109	16	84·3	− 1·3	77	29, 30	89·5	95·2	83·2	87·7	1·058		1·211	77		71
Muscat ...	15	29·489		29·427	96·9	+ 6·7	107	10	88·4	+ 4·4	84	30, 31	91·9	92·4	82·0	83·0	·967		1·010	69		70
Sharjah ...	18	29·501		29·466	100·9		110	1	80·6		74	16	87·7	96·7	80·6	88·0	·958		1·220	73		70

* Register not received. † Aneroid.

TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—AUGUST 1941

STATION.	Maximum temperature °F.				Minimum temperature °F.				Mean dry bulb temperature 8 hrs. L. M. T. °F.	Mean wet bulb temperature 8 hrs. L. M. T. °F.	Vapour pressure, inches.		Relative Humidity %		Mean cloud amount 8 hrs. L. M. T.	Rainfall, inches.				Number of rainy days (0·10" or more).		Wind.	
	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.			Mean 8 hrs. L. M. T.	Departure from normal.	Mean 8 hrs. L. M. T.	Departure from normal.		Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Resultant direction 8 hrs. L. M. T.	Velocity in miles per hour.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Assam																							
Lumding ...	92·2	+ 1·9	97	9, 16	76·3	− 0·2	74	5, 6, 31	81·6	78·2	·927		85			6·46	− 1·60	2·54	12	11	− 0·4		
Bengal																							
Pabna ...	90·8	+ 0·7	95	15	79·6	+ 3·3	76	22	83·2	80·4	1·006	+ ·031	87	0		10·88	+ 0·61	2·70	7	17	+ 1·0		
Punjab, East and North																							
Gurdaspur ...	92·0		99	3, 30, 31	77·2		71	6	82·4	78·1	·910		83		5·5	6·47		1·70	22	9		S 57 E	1·
Kashmir																							
Jammu ...					79·3	+ 1·8	73	6	82·6	77·0	·862	− ·001	77	− 2	6·3	3·63	− 8·74	1·31	6	7	− 4·3	N 3 W	
Kargil ...	86·3	− 1·7	93	4, 15, 17	64·1	+ 6·4	60	4 days	70·1	62·7	·490	+ ·179	69	+ 26	0·4	0	− 0·31	0		0	− 1·1	N 45 W	
Hyderabad, North																							
Bidar ...	85·8	+ 2·1	92	27	70·8	+ 2·9	69	5 days	74·7	71·5	·733	+ ·026	86	+ 1	7·9	7·50	+ 0·31	2·73	30	14	+ 2·6	S 86 W	13·
Mysore																							
Balehonnur ...	74·7		81	31	66·7		65	4 days	68·8	67·9	·669		95			21·31		1·84	9	27			
Tibet																							
Yatung (Chumbi) ...	66·0	+ 2·2	70	17	49·8	− 1·2	46	9, 16, 26	56·8	54·5	·402	− ·004	88	− 2	7·3	5·38	− 2·24	0·58	4	22	+ 2·3		
Iran																							
Zahidan ...	98·1		104	3	67·5		60	31	83·8	57·3	·164		14		0·4	0		0		0		N 20 E	9·

Cloud amount (tenths of sky). Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Rainfall, inches. Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Number of rainy days (0·10" or more). Total in the month.	Departure from normal.	Wind velocity, miles per hour. Mean.	Departure from normal.	Wind direction—Number of winds from. 4 hrs. G. M. T. N	NE	E	SE	S	SW	W	NW	Calm	12 hrs. G. M. T. N	NE	E	SE	S	SW	W	NW	Calm	STATION.
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Iran
7·1		2·8	0		0		0				0	0	8	9	2	1	1	2	8	0	0	1	9	11	7	2	0	1	Charbar
1·6		0·4	0	− 0·01	0		0	0	9·9	+ 0·4	1	1	16	1	0	1	9	2	0	0	0	4	3	6	9	9	0	0	Jask
																													*Bandar Abbas
																													*Bushire
1·7		2·5	0·06	+ 0·05	0·06	4	0	0	0·7	− 1·3	0	0	0	0	0	0	0	0	31	0	0	2	3	2	0	2	5	17	Ispahan
0·7		1·1	0·03	0	0·03	2	0	− 0·1	1·8	+ 0·4	2	0	2	0	0	0	0	0	27	0	0	21	1	1	0	0	0	8	Meshed
2·1		2·0	0	0	0		0	0			0	0	0	0	0	0	0	15	16	0	0	0	0	0	0	0	15	16	Seistan
																													Arabia
0·3		0	0	0	0		0	0	5·6		1	0	0	0	1	6	12	9	2	18	3	2	0	0	0	0	8	0	Bahrain
1·7		0·9	0	− 0·03	0		0	− 0·1	1·9	− 1·2	1	0	4	0	0	0	2	9	15	0	0	16	0	0	0	0	3	12	Muscat
0·5		0·7	0		0		0		6·5		0	1	1	15	5	0	1	3	5	2	0	0	0	0	0	9	20	0	Sharjah

TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—AUGUST 1941

DIVISION.	STATION.	Rainfall, inches. Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Number of rainy days (0·10" or more). Total in the month.	Departure from normal.
1	2	3	4	5	6	7	8
Bengal ...	Bankura ...	7·88	−3·59	2·10	18	13	−2·8
	Rajshahi ...	9·41	−0·91	2·96	26	13	−1·6
	Sirajganj ...	8·82	−2·68	1·65	30	14	−1·4
	Rangpur ...	13·87	+0·24	4·76	21	16	+1·9
	Cooch Behar ...	23·90	−1·25	4·46	3	19	+0·8
Bihar ...	Muzaffarpur ...	16·72	+3·30	3·90	4	19	+5·3
	Chapra ...	17·69	+5·83	3·76	28	17	+3·5
	Arrah ...	17·19	+5·54	4·26	27	18	+3·9
	Dehri ...	20·00	+6·80	3·75	26	16	+1·5
United Provinces West.	Meerut ...	5·61	−3·08	1·15	17	11	+1·4
Punjab, East and North.	Dharampore ...	16·89		5·00	18	14	
	Kyelang ...	1·36	−0·10	0·40	12	6	+2·1
Kashmir ...	Sonamarg ...	2·34	−1·26	0·68	1	7	−1·7
	Gurez ...	1·72		0·40	21	6	

DIVISION.	STATION.	Rainfall, inches. Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Number of rainy days (0·10" or more). Total in the month.	Departure from normal.
1	2	3	4	5	6	7	8
Baluchistan ...	Harnai ...	0·32	−2·51	0·29	27	1	−3·5
Rajputana, East...	Udaipur ...	17·49	+10·57	6·53	13	8	−0·6
Bombay Deccan ...	Khandala ...	26·39		3·10	9	27	
Hyderabad, North.	Parbhani ...	4·38	−1·01	1·59	2	8	−0·5
Madras Southeast.	Palamcottah ...	0	−0·56	0		0	−1·0
Madras Deccan ...	Anantapur ...	2·54	+0·39	0·84	30	5	+1·0
Sikkim ...	Lachung ...	11·60	+1·88	1·01	5	28	+3·2

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INDIA WEATHER REVIEW, 1941

Monthly Weather Report

September

Published by authority of the Government of India

Chief features:—(1) Good monsoon in Bengal, Assam and the south and east of the Peninsula; (2) one land depression and two depressions from the Bay of Bengal and (3) withdrawal of the monsoon from northwest India, the United Provinces and the central parts of the country by the end of the third week.

The depression which formed over south Bihar on the 30th August moved westnorthwestwards and filled up over the west United Provinces on the 3rd September. During the course of its movement, it caused widespread and locally heavy rain in Assam, Bengal, Bihar and the east United Provinces and stimulated the monsoon over the region from the west United Provinces to the extreme north of the country. A depression formed in the north Bay of Bengal on the 6th. Curving northwestwards, it crossed the Orissa coast on the 7th and lay over west Central India on the 10th. Thereafter, it took a northnorthwesterly course and broke up over the north Punjab hills on the 13th. In association with this depression, there was widespread and locally heavy rain in northeast India between the 7th and 9th, in the United Provinces and Central India between the 8th and 10th and in the east and north Punjab and Kashmir between the 10th and 12th. Some of the noteworthy falls were—Bawal (the east Punjab) 8″ and Mirpur (Kashmir) 8″ on the 11th. According to Press reports, the heavy rainfall in the north Punjab and Kashmir was attended with floods in the Jhelum river resulting in loss of agricultural property in the Shahpur District of the Punjab and in the southern districts of Kashmir. The floods also submerged a number of villages in these districts and caused serious damage to the Jammu-Srinagar road.

Another depression formed in the Bay of Bengal off the Circars coast on the 12th. It passed inland on the next day and moved as a trough of low pressure across the Deccan and the east Central Provinces and filled up over north Bihar on the 21st. This depression caused strong monsoon in most parts of the Peninsula and in the west Central Provinces between the 13th and 19th and over the region from Central India to Assam between the 18th and 21st. The rainfall in the Deccan was particularly welcome as it helped to relieve the drought conditions prevailing there.

The monsoon withdrew from northwest India by the 20th and from the United Provinces and the central parts of the country by the 22nd. During the rest of the month, its activity was mainly confined to Bengal and Chota Nagpur. These conditions were as usual accompanied by an increase in thunderstorm activity in the Madras Presidency and Mysore; southeast Madras had copious thundershowers in the last week.

The month's rainfall was in large excess in Kashmir and the southwest Punjab and in moderate excess in Malabar, southeast Madras and east Central India. It was in large defect in Sind, east Rajputana and Gujarat and in moderate defect in the west United Provinces, the east and north Punjab, west Central India, the Central Provinces, Berar and the Konkan. Averaged over the plains of India, the month's rainfall was 14 per cent in defect.

The mean maximum temperature was higher than usual in the west United Provinces, east Central India, the Central Provinces, Berar and the Bombay Deccan and lower than usual in Kashmir.

The mean humidity was in excess in Kashmir and in defect in Baluchistan.

The mean cloud amount was in defect in Baluchistan, Rajputana, Gujarat, the west Central Provinces, Berar and east Central India and in excess in southeast Madras.

[Price 8 annas.]

Table I contains the divisional and sub-divisional means of the rainfall, temperature, humidity and cloud amount for the 15 chief political divisions and the 31 sub-divisions; these means are based on observations at stations, the monthly mean data for which are given in the subsequent tables.

POONA No. 5:
The 1st December 1941.

K. R. RAMANATHAN,
for *Director-General of Observatories.*

	Rainfall.				Departure from normal of				
							8 hrs. L. M. T.		
	Actual.	Normal.	Departure from normal.	Percentage departure from normal.	Maximum temperature.	Minimum temperature.	Vapour pressure.	Relative humidity.	Cloud.
1	2	3	4	5	6	7	8	9	10
Division	"	"	"		°	°	"	%	
1. Assam ...	12·40	10·81	+1·59	+ 15	+0·1	+0·2	+ ·003	0	+0·8
2. Bengal ...	10·82	11·30	−0·48	− 4	+0·7	+0·7	+ ·019	0	+1·1
3. Orissa ...	7·77	8·99	−1·22	− 14	+1·3	+0·4	+ ·015	0	+0·5
4. Bihar ...	7·43	8·58	−1·15	− 13	+1·5	+0·5	+ ·029	+ 1	+0·4
5. United Provinces.	5·88	7·05	−1·17	− 17	+1·7	+0·7	− ·015	− 4	−0·1
6. Punjab ...	1·83	2·38	−0·55	− 23	−0·5	−0·8	− ·017	0	+0·1
7. North-West Frontier Province.	0·64	0·66	−0·02	− 3	−1·2	−1·1	− ·041	− 2	+0·2
8. Sind ...	0·04	0·41	−0·37	− 90	+0·2	+0·9	+ ·033	+ 2	−0·3
Division—*contd.*									
9. Rajputana ...	1·35	2·96	−1·61	− 54	+1·6	+1·4	− ·024	− 4	−1·1
10. Bombay ...	3·66	5·57	−1·91	− 34	+2·0	+0·9	+ ·009	− 2	−1·1
11. Central India ...	6·72	6·03	+0·69	+ 11	+2·1	+0·1	− ·014	− 2	−0·9
12. Central Provinces and Berar.	4·02	7·65	−3·63	− 47	+3·0	+0·7	− ·005	− 4	−1·2
13. Hyderabad ...	7·18	7·86	−0·68	− 9	+1·5	+1·2	+ ·020	0	−0·1
14. Mysore ...	5·99	5·17	+0·82	+ 16	−1·0	+1·7	+ ·022	+ 3	+1·1
15. Madras ...	6·88	5·65	+1·23	+ 22	−0·7	+0·7	+ ·032	+ 3	+0·8
Mean of India ...	5·20	6·04	−0·84	− 14	+1·1	+0·6	+ ·004	− 1	−0·2
Sub-division									
1. Bay Islands ...	20·30	17·18	+ 3·12	+ 18	+0·3	+ 0·1	+ ·002	− 1	+0·9
2. Assam ...	12·40	10·81	+ 1·59	+ 15	+0·1	+ 0·2	+ ·003	0	+0·8
3. Bengal ...	10·82	11·30	− 0·48	− 4	+0·7	+ 0·7	+ ·019	0	+1·1
4. Orissa ...	7·77	8·99	− 1·22	− 14	+1·3	+ 0·4	+ ·015	0	+0·5
5. Chota Nagpur ...	7·26	8·34	− 1·08	− 13	+1·2	+ 0·3	+ ·037	+ 1	+0·3
6. Bihar ...	7·47	8·65	− 1·18	− 14	+1·7	+ 0·6	+ ·021	0	+0·5
7. United Provinces, East.	7·62	7·54	+ 0·08	+ 1	+1·3	+ 1·2	− ·009	− 3	−0·4
8. Do. do. West.	4·44	6·64	− 2·20	− 33	+2·1	+ 0·3	− ·021	− 4	+0·2
9. Punjab, East and North.	2·08	3·69	− 1·61	− 44	+0·3	− 0·2	− ·007	0	−0·1
10. Do. Southwest.	1·54	0·86	+ 0·68	+ 79	−1·6	− 1·5	− ·033	0	+0·3
11. Kashmir ...	4·57	1·52	+ 3·05	+201	−4·5	− 1·2	+ ·004	+ 7	+0·5
12. North-West Frontier Province.	0·64	0·66	− 0·02	− 3	−1·2	− 1·1	− ·041	− 2	+0·2
13. Baluchistan ...	0·32	0·30	+ 0·02	+ 7	−1·4	− 1·2	− ·082	− 6	−0·5
14. Sind ...	0·04	0·41	− 0·37	− 90	+0·2	+ 0·9	+ ·033	+ 2	−0·3
15. Rajputana, West.	1·45	1·72	− 0·27	− 16	+1·9	+ 0·3	− ·031	− 3	−0·7
16. Rajputana, East.	1·30	3·59	− 2·29	− 64	+1·5	+ 1·8	− ·022	− 4	−1·3
17. Gujarat ...	0·60	3·08	− 2·48	− 81	+1·6	+ 0·9	− ·001	− 3	−1·1
Sub-division—*contd.*									
18. Central India, West	4·21	5·69	− 1·48	− 26	+1·3	+0·6	− ·017	− 1	−0·7
19. Do. do. East.	9·22	6·37	+ 2·85	+ 45	+2·9	−0·3	− ·011	− 3	−1·3
20. Berar ...	3·03	5·95	− 2·92	− 49	+2·7	+1·1	− ·003	− 3	−2·3
21. Central Provinces, West.	3·90	7·71	− 3·81	− 49	+3·0	−0·1	− ·015	− 5	−1·4
22. Do. do. East.	4·69	8·43	− 3·74	− 44	+3·3	+1·5	+ ·009	− 2	−0·5
23. Konkan ...	7·98	12·18	− 4·20	− 34	+1·9	+1·7	+ ·006	− 4	−1·4
24. Bombay Deccan...	5·74	5·96	− 0·22	− 4	+2·6	+0·8	+ ·025	+ 1	−1·1
25. Hyderabad, North	7·31	8·58	− 1·27	−15	+1·4	+1·3	+ ·017	0	−0·6
26. Do. South	7·05	7·15	− 0·10	− 1	+1·6	+1·2	+ ·023	0	+0·3
27. Mysore ...	5·99	5·17	+ 0·82	+ 16	−1·0	+1·7	+ ·022	+ 3	+1·1
28. Malabar ...	10·95	7·82	+ 3·13	+ 40	−0·5	+0·7	+ ·033	+ 2	+0·9
29. Madras, Southeast	5·50	4·17	+ 1·33	+ 32	−1·0	+0·9	+ ·033	+ 3	+1·4
30. Do. Deccan...	7·57	6·20	+1·37	+ 22	−1·4	+0·6	+ ·036	+ 2	+0·8
31. Do. Coast, North	5·56	6·12	− 0·56	− 9	+0·2	+0·3	+ ·026	+ 2	−0·3

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relativ humidi %	
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Bay Islands																					
Port Blair ...	261	29·560	+·020	29·492	83·5	+ 0·3	87	28	73·9	+0·1	71	6	78·6	79·5	76·4	76·4	·891	+·002	·877	90	− 1
Assam																					
Dibrugarh ...	348	29·395	−·003	29·287	86·8	+ 0·3	95	29	74·3	−0·4	71	4 days	77·8	82·6	75·4	78·8	·854	−·019	·939	83	− 4
Sibsagar ...	317	29·425	−·005	29·313	88·7	+ 1·1	94	5 days	76·9	+0·7	73	20, 21	79·5	84·0	77·2	79·7	·908	−·008	·962	90	− 3
Tezpur ...	258	29·483	−·003	29·359	88·3	− 0·3	93	4 days	76·0	−0·5	73	25	78·5	83·9	76·8	78·9	·910	+·006	·929	93	+ 2
Gauhati ...	182	29·560	+·009	29·450	90·1	+ 0·6	93	8, 12	76·8	+0·4	74	15, 30	80·8	84·3	77·9	79·2	·924	+·006	·939	87	0
Dhubri ...	115	29·618	−·001	29·519	85·4	− 0·1	92	12	77·2	0	73	23	80·4	82·5	78·3	78·8	·951	+·030	·946	90	− 1
Silchar ...	96	29·666	+·010	29·547	88·2	− 1·6	95	8	76·2	0	72	7	79·1	84·0	77·4	79·2	·928	+·004	·939	93	+ 3
Srimangal ...	69	29·685	+·001	29·584	90·1	− 0·7	95	6	76·1	+1·1	70	27	79·7	82·8	77·5	79·3	·926	+·005	·963	90	+ 2
Bengal																					
Cox's Bazar ...	38	29·718	+·014	29·629	85·2	− 1·3	91	12	75·9	+0·1	74	1,25,26	79·7	82·1	77·4	78·4	·914	−·013	·932	90	+ 1
Chittagong ...	87	29·672	+·016	29·586	86·1	− 0·8	93	12	76·5	+0·2	74	6, 24	79·5	82·6	77·0	78·6	·902	−·021	·932	89	0
Noakhali ...	22	29·722	+·008	29·630	86·4	− 0·2	92	12	78·1	−0·1	74	28	81·1	83·8	79·1	79·8	·976	+·028	·972	91	+ 1
Comilla ...	29	29·707	0	29·609	88·9	+ 0·6	94	12	77·3	+0·6	73	28	80·1	85·3	77·6	79·3	·921	−·017	·929	89	0
Brahmanbaria ...	32	29·711		29·614	88·2	− 1·8	93	6	78·7	+2·2	76	22, 23	81·6	84·5	79·2	81·4	·973	+·053	1·041	90	+ 7
Narayanganj ...	26	29·696	−·005	29·602	90·2	+ 1·8	94	25	79·6	+0·9	74	28	82·6	85·4	79·3	79·8	·962	+·001	·952	86	− 1
Mymensingh ...	62	29·682	+·010	29·582	89·2	+ 1·5	93	12,13,22	77·9	+0·1	73	28	81·1	84·3	79·0	79·8	·973	+·018	·965	91	+ 1
Faridpur ...	27	29·698	−·002	29·606	89·8	+ 2·3	93	17	79·0	+0·6	73	30	83·9	83·8	80·3	80·1	·996	+·019	·989	85	− 4
Barisal ...	11	29·715	+·012	29·625	88·6	+ 0·6	93	6	78·9	+0·9	76	19	82·3	83·6	79·3	79·4	·970	+·004	·959	87	− 1
Khulna ...	16	29·710	+·017	29·617	88·5	+ 0·2	92	4 days	78·8	+1·1	76	26	83·2	84·3	79·7	79·7	·976	+·025	·962	85	0
Jessore ...	26	29·689	+·004	29·594	90·7		95	17	77·7		72	30	82·8	83·4	80·6	80·0	1·026	+·049	·986	90	+ 2
Satkhira ...	16	29·699	+·008	29·605					77·9	+0·1	75	26,29,30	84·8	87·2	81·1	81·7	1·024	+·031	1·018	85	− 2
Dum Dum ...	33	29·681		29·593	90·4		93	5 days	78·9		73	26	84·0	84·4	80·0	79·5	·979		·949	83	
Calcutta ...	21	29·688	+·010	29·596	91·7	+ 2·3	96	24	79·5	+1·7	77	4 days	83·0	85·1	79·9	80·0	·990	+·035	·965	87	0
Saugor Island ...	10	29·687	+·005	29·611	87·6	− 0·5	91	24	80·3	+0·8	76	28	83·5	84·7	79·5	80·1	·963	−·016	·975	83	− 4
Sandheads ...	28	29·683	+·014	29·605									84·6	86·0	79·5	80·5	·948	−·029	·976	81	− 4
Midnapore ...	149	29·560	+·016	29·463	90·7	+ 1·0	96	24	77·7	−0·2	72	28	82·2	84·7	79·1	80·0	·962	+·035	·972	87	+ 1
Burdwan ...	106	29·610	+·016	29·508	91·1	+ 1·4	94	5,17,22	78·7	0	75	28, 29	82·9	85·3	79·1	79·5	·949	+·005	·929	83	− 4
Krishnagar ...	48	29·666	+·012	29·576	92·4	+ 2·7	96	17,22,23	78·2	+0·1	74	29	83·4	85·5	80·5	80·3	1·010	+·047	·976	88	+ 1
Asansol ...	414	29·290	+·021	29·193	90·6	+ 1·2	97	17	77·4	+0·5	71	28	81·8	84·9	80·0	79·1	1·006	+·068	·922	87	− 1
Berhampore ...	62	29·643	0	29·547	91·8	+ 2·8	95	5, 17	78·9	+0·3	73	29, 30	83·1	85·4	79·8	79·9	·979	+·012	·956	86	− 3
Bogra ...	63	29·645	−·012	29·555	87·9	− 0·7	93	21	79·0	+1·3	73	28, 29	82·6	86·3	79·9	80·6	·996	+·038	·979	88	0
Malda ...	103	29·600	0	29·517	90·2	+ 1·1	93	5	78·4	+0·2	75	16,19,27	82·4	84·5	79·7	79·8	·988	+·018	·965	88	0
Dinajpur ...	123	29·577	−·013	29·487	90·4	+ 1·8	94	6, 12	78·7	+0·9	72	22	82·1	85·0	79·1	80·0	·962	+·015	·965	87	− 2
Jalpaiguri ...	271	29·453	−·005	29·352	87·8	− 0·1	92	12,29,30	76·1	+0·4	71	30	78·7	84·7	76·8	79·6	·903	−·005	·952	92	+ 1
Orissa																					
Balasore ...	65	29·636	+·010	29·550	89·5	+ 0·6	93	4 days	78·6	+0·8	74	24	83·2	84·1	79·2	79·4	·953	+·007	·952	84	− 3
Chandbali ...	20	29·692	+·016	29·605	90·0	+ 1·2	95	24	78·6	+1·0	77	6 days	82·5	84·8	79·4	80·0	·972		·965	87	+ 4
Puri ...	20	29·695	+·024	29·611	90·1	+ 1·2	96	6	80·4	+0·7	77	7, 8, 30	84·1	85·3	79·4	79·9	·952	−·003	·956	81	− 3
Gopalpur ...	56	29·652	+·014	29·568	89·8	+ 1·4	97	6	78·6	+0·1	74	24	83·6	85·1	79·5	79·4	·962	+·033	·939	83	− 2
Cuttack ...	87	29·641	+·037	29·550	90·8	+ 0·7	94	5, 16	77·9	−0·2			82·9	85·0	78·8	79·5	·939	+·033	·942	82	− 1
Angul ...	455	29·254	+·018	29·157	90·5	+ 1·7	93	6 days	76·7	+0·4	74	1, 2, 7	80·4	83·9	77·1	77·8	·892	−·002	·880	86	+ 1
Sambalpur ...	486	29·224	+·010	29·121	90·9	+ 2·1	97	16, 27	77·2	+0·2	72	1	81·5	85·8	77·7	78·7	·910	+·022	·893	85	+ 1
Chota Nagpur																					
Jamshedpur ...	423	29·293			91·5		95	5, 6, 23	77·9		73	28, 29	81·3		77·5		·897			83	
Chaibasa ...	742	28·960	+·021	28·863	91·2	+ 1·7	95	5	76·8	+0·8			80·2	85·2	76·9	78·8	·886	+·014	·905	86	+ 1
Ranchi ...	2,150	27·580	+·020	27·503	85·8	+ 1·7	90	16, 18	71·6	−0·4	66	29	77·2	79·4	73·8	74·1	·796	+·041	·776	85	+ 1
Hazaribagh ...	2,006	27·727	+·034	27·650	85·9	+ 1·3	91	18	72·3	−0·1	68	28	77·6	79·5	74·4	74·8	·819	+·064	·809	86	+ 3
Daltonganj ...	725	28·973	+·013	28·876	90·3	+ 0·1	95	18	75·9	+0·8	71	29	80·7	85·7	76·7	77·7	·873	+·027	·849	83	− 1
Dhanbad ...	839	28·865			89·3		95	16, 17	76·1		71	28	80·0		77·2		·902			89	
Bihar																					
Purnea ...	124	29·580	−·006	29·484	91·1	+ 2·2	95	12	78·0	+0·5	72	29	82·5	85·3	79·6	80·3	·979	+·023	·972	87	− 3
Darbhanga ...	161	29·544	+·006	29·451	91·6	+ 2·6	96	12	79·0	+0·3	75	2, 29	83·4	86·9	79·7	80·6	·975	+·056	·955	85	+ 4
Motihari ...	218	29·471	−·010	29·377	91·0	+ 1·4	95	7,16,27	77·7	+0·8	73	7	82·2	87·3	78·4	80·8	·926	−·011	·972	84	− 3
Patna ...	173	29·519	0	29·433	91·1	+ 1·6	96	18	79·3	+0·5	74	24	83·7	87·4	79·5	79·9	·963	+·024	·928	83	0
*Gaya ...	372/365	29·325	+·011	29·241	92·0	+ 1·2	97	16	79·1	+1·3	73	29	82·4	86·5	78·3	78·7	·923	+·031	·884	83	+ 2
Naya Dumka ...	489	29·214	+·009	29·121	90·2	+ 1·2	96	17	76·8	+0·3	71	29	80·9	84·1	78·0	78·5	·927	+·022	·909	87	+ 2
Sabour ...	122	29·583		29·488	90·6		95	18	78·1		72	24, 29	83·1	85·3	80·6	81·1	1·020		1·017	89	

* 8 hrs. observations at Surface Observatory (Civil Hospital) height 372 feet; 17 hrs. observations at Pilot Balloon Observatory (Aerodrome) height 365 feet.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.									
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Bay Islands
8·6	+ 0·9	9·1	20·30	+ 3·12	4·15	6	24	+ 1·7	9·2	− 1·3	0	0	0	0	0	16	13	0	1	0	1	0	0	0	14	15	0	0	Port Blair
																													Assam
7·8	+ 1·0	6·4	21·41	+ 9·23	7·17	9	18	+ 3·7	1·4	+ 0·9	1	2	10	1	0	1	1	1	13	2	4	0	0	0	0	0	0	24	Dibrugarh
8·4	+ 0·4	7·2	16·20	+ 4·50	2·45	13	19	+ 4·4	3·4	+ 1·7	8	4	0	7	2	5	1	1	2	5	8	2	1	1	3	1	3	6	Sibsagar
5·9	− 0·9	4·4	9·93	+ 1·75	2·19	13	12	− 0·1	1·2	− 0·4	0	7	11	4	0	0	2	2	4	0	2	4	4	0	1	4	1	14	Tezpur
7·3	+ 0·5	6·9	5·37	− 1·45	3·01	2	10	− 0·3	2·0	+ 0·8	1	8	4	3	1	6	1	3	3	1	2	3	1	2	6	3	3	9	Gauhati
7·9	+ 1·2	6·8	20·20	+ 5·73	3·44	19	14	+ 1·2	3·1	− 0·2	3	5	5	3	6	5	0	0	3	1	4	4	2	6	5	2	1	5	Dhubri
7·6	+ 0·5	8·1	16·09	+ 1·68	3·69	19	17	+ 1·7	0·7	− 0·6	0	0	1	0	0	1	0	1	27	1	0	1	1	1	3	3	2	18	Silchar
8·0	+ 3·0	7·9	5·52	− 6·32	1·06	8	12	− 4·2	3·0		1	4	3	6	12	3	1	0	0	2	2	0	1	7	5	5	3	5	Srimangal
																													Bengal
7·8	+ 2·1	8·5	20·70	+ 7·16	5·50	16	18	+ 3·9	4·3	+ 1·5	0	2	3	16	2	0	0	1	6	1	0	0	10	13	2	0	0	4	Cox's Bazar
8·0	+ 1·1	7·6	17·33	+ 5·40	2·97	7	16	+ 3·2	2·7		1	0	4	14	11	0	0	0	0	0	1	0	1	9	13	4	2	0	Chittagong
8·5	+ 3·4	8·0	16·62	− 0·01	2·65	1	16	+ 0·1	3·4	+ 0·4	0	0	1	16	1	0	0	0	12	0	0	0	7	14	3	0	0	6	Noakhali
7·1	+ 1·6	6·9	16·88	+ 5·95	6·47	1	16	+ 2·5	5·7		0	0	6	4	17	0	0	0	3	1	1	2	1	20	0	0	0	5	Comilla
6·3		6·8	2·83	− 6·91	0·65	15	9	− 4·1	3·7		0	0	1	10	13	1	1	0	4	0	0	0	5	10	3	0	1	11	Brahmanbaria
9·1	+ 1·6	9·0	6·41	− 3·22	1·45	18, 28	9	− 3·0	3·5	+ 0·2	2	0	3	6	11	5	1	0	2	1	0	3	8	10	5	1	0	2	Narayanganj
7·8	+ 0·6	7·1	13·97	+ 0·23	3·67	3	12	− 3·0	2·5	+ 1·0	0	1	9	6	0	0	0	0	14	0	1	12	7	1	1	1	0	7	Mymensingh
6·9	+ 1·2	7·4	9·38	+ 0·09	4·10	2	8	− 4·2	3·5		0	1	1	9	6	0	0	1	12	0	0	1	9	4	0	0	0	16	Faridpur
7·6	+ 1·1	7·4	6·83	− 4·27	1·18	8	17	+ 2·3	3·7	+ 2·1	0	1	6	6	10	1	0	1	5	0	0	2	7	13	2	0	1	5	Barisal
7·0	+ 0·3	8·0	9·25	+ 1·51	1·58	1	10	− 2·2	3·7		2	2	4	12	7	3	0	0	0	0	1	1	9	8	4	1	0	6	Khulna
			7·57	− 0·98	2·86	7	11	− 0·8	4·1	+ 2·0	0	1	1	8	11	4	1	1	3	0	1	2	5	8	5	0	0	9	Jessore
7·0	+ 1·7	7·9	9·73	+ 0·94	2·04	26	11	− 1·0	2·0		2	2	5	5	10	0	0	1	5	0	1	2	5	8	1	1	0	12	Satkhira
7·2		7·7	12·22		3·82	30	12		6·6		0	3	3	5	8	5	2	1	3	2	0	3	3	11	3	0	0	8	Dum Dum
7·4	+ 0·5	7·3	7·85	− 2·02	1·89	23	13	− 0·2	2·4	− 0·5	0	3	2	5	5	10	0	2	3	1	3	2	2	9	7	0	0	6	Calcutta
6·0	− 1·5	6·1	9·09	− 1·67	2·31	1	11	− 2·0	10·1	+ 2·2	5	3	1	3	5	7	3	2	1	1	1	1	5	10	9	2	0	1	Saugor Island
6·5	+ 0·5	6·7	4·84	+ 0·33	1·39	17	8	0			1	2	1	3	6	12	3	2	0	0	1	1	4	10	10	1	1	2	Sandheads
6·5	+ 2·0	7·6	7·41	− 1·34	3·35	7	7	− 5·2	2·2	+ 0·3	1	5	2	1	8	4	0	0	9	1	0	2	2	14	1	0	0	10	Midnapore
6·1	− 0·8	6·8	5·68	− 2·92	2·37	7	9	− 2·3	4·0		2	2	6	1	4	10	2	2	1	1	3	6	3	7	4	0	2	4	Burdwan
9·3	+ 3·0	8·8	4·63	− 3·40	2·54	26	9	− 2·1	3·1		1	1	4	6	9	4	3	0	2	0	1	1	7	13	3	1	0	4	Krishnagar
7·5	+ 1·5	8·9	8·85	+ 0·49	1·83	28	13	+ 2·6	3·6		3	5	3	2	4	1	7	3	2	3	5	8	5	2	0	2	2	3	Asansol
4·5	− 2·4	7·3	6·38	− 3·74	2·30	29	11	− 1·0	2·9	+ 0·4	0	0	4	3	10	2	1	0	10	1	0	4	2	9	1	1	0	12	Berhampore
7·2	+ 1·2	6·3	7·97	− 3·70	2·80	3	11	− 1·8	2·3	+ 0·8	0	2	6	2	6	11	2	0	1	0	1	7	5	3	9	3	0	2	Bogra
7·5	+ 3·0	7·8	8·39	− 2·40	1·56	22	12	+ 0·8	3·9		3	0	6	2	10	5	0	0	4	0	1	5	2	7	1	3	4	7	Malda
7·2	+ 0·9	6·9	8·83	− 3·47	3·15	2	11	− 1·5	1·9	− 0·3	1	8	6	2	6	0	0	0	7	0	5	3	0	2	2	0	0	18	Dinajpur
6·5	+ 1·4	4·9	29·01	+ 9·07	6·80	15	16	+ 0·3	2·7	+ 1·3	2	6	5	3	3	0	1	2	8	2	1	5	5	4	4	0	2	7	Jalpaiguri
																													Orissa
8·3	+ 2·9	8·5	9·90	− 1·82	2·62	24	12	− 1·1	3·4	+ 1·2	3	2	3	1	3	8	2	3	5	1	1	0	7	7	8	3	0	3	Balasore
5·8		7·2	6·46	− 4·22	1·20	29	11	− 1·1	4·2		10	0	0	2	3	3	6	2	4	0	6	1	9	6	4	3	0	1	Chandbali
5·5	− 0·2	6·3	6·89	− 1·94	1·53	8	11	− 0·5	9·3	+ 2·0	4	2	1	1	10	5	3	3	1	2	0	0	4	13	6	2	1	2	Puri
4·7	+ 0·3	6·4	6·25	− 1·26	1·43	7	11	+ 1·4	6·9	+ 0·3	12	0	0	0	5	3	5	5	0	2	0	2	5	11	9	0	1	0	Gopalpur
6·5	+ 0·4	8·2	11·89	+ 2·32	4·41	7	13	+ 0·7	3·0	+ 1·3	0	1	2	0	1	2	4	2	18	1	1	5	2	1	6	2	0	12	Cuttack
6·0	+ 0·3	7·6	4·82	− 1·26	1·00	7	11	+ 0·5	3·8	0	3	0	3	3	3	0	7	8	3	0	4	4	4	4	4	4	5	1	Angul
5·6	− 0·5	7·7	8·18	− 0·33	1·97	1	10	− 1·3	2·5	− 0·4	1	2	5	4	1	11	4	1	1	5	2	2	1	3	3	5	4	5	Sambalpur
																													Chota Nagpur
6·7			4·28		0·93	9	11		3·7		0	3	4	0	0	6	10	2	5										Jamshedpur
[c]6·9	+ 1·1	[d]9·5	7·38	− 0·67	3·01	8	7	− 4·4	[c]1·4	+ 0·1	0	2	1	0	5	2	2	0	16	0	0	1	1	2	1	1	1	20	Chaibasa
6·7	+ 0·6	8·2	4·77	− 4·37	1·45	8	9	− 2·9	3·6	− 1·1	5	1	2	2	4	6	3	5	2	7	3	3	2	7	2	0	4	2	Ranchi
5·5	− 1·8	7·6	9·28	+ 0·10	3·73	13	14	+ 2·2	4·0	− 1·4	2	2	2	3	4	3	1	5	8	1	3	1	3	2	1	0	6	13	Hazaribagh
5·5	+ 1·4	7·6	7·74	+ 1·05	1·94	1	8	− 0·9	3·0	+ 0·4	1	0	8	2	5	1	8	0	5	5	1	8	4	2	2	2	6	0	Daltonganj
			7·78		2·01	2	10		4·4		2	0	3	5	2	5	6	4	3										Dhanbad
																													Bihar
6·6	+ 0·8	6·7	4·51	− 7·93	1·45	19	9	− 2·2	2·2	+ 0·2	1	1	5	5	2	3	1	1	11	0	1	3	5	1	1	1	0	18	Purnea
7·4	+ 2·0	6·0	5·87	− 3·09	1·38	2	10	+ 0·9	3·4	+ 0·7	1	2	5	6	3	4	3	4	2	3	2	6	2	4	2	8	1	2	Darbhanga
5·4	+ 1·0	3·5	4·77	− 4·51	2·04	8	5	− 4·1	2·4		2	0	15	0	1	1	3	2	6	4	0	7	1	0	2	7	1	8	Motihari
6·4	+ 0·5	6·2	10·24	+ 1·91	2·10	7	12	+ 2·8	3·7	+ 0·6	0	6	1	7	0	5	1	5	5	0	8	0	5	0	5	1	2	9	Patna
4·4	− 0·3	7·5	6·97	− 0·97	1·63	1	8	− 1·3	3·7	+ 1·2	0	2	4	4	1	10	8	1	0	3	3	6	2	1	3	6	6	0	*Gaya
4·4	− 0·9	5·7	11·46	+ 1·90	3·15	20	14	+ 1·5	2·6	+ 0·7	1	3	1	4	0	3	1	2	15	1	7	0	9	1	1	2	1	8	Naya Dumka
7·0		8·1	5·36	− 3·47	1·16	7	12	+ 2·8	4·0		1	1	3	4	4	8	0	2	7	0	1	5	4	1	3	6	3	7	Sabour

c—Mean of 28 days. *d*—Mean of 27 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %	
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
U. P., East																					
Gonda ...	360	29·340		29·247	92·0		99	17	77·2		73	28	81·3	88·0	78·2	80·0	·933		·925	86	
Gorakhpur ...	254	29·430	− ·006	29·328	92·1	+ 1·8	97	16, 17	78·8	+ 1·6	74	19, 28	82·6	88·4	78·6	79·2	·933	+ ·021	·885	83	− 1
Benares ...	250	29·437	+ ·005	29·344	92·0	+ 1·1	99	18	78·0	+ 0·9	75	29	82·6	88·9	77·8	78·7	·894	− ·013	·854	80	− 3
Allahabad (Bamrauli)	322	29·365	+ ·004	29·271	92·1		97	16,17,18	77·7		75	19	81·7	89·7	78·0	79·9	·920		·894	84	
Fatehpur ...	375	29·302		29·211	92·6		97	5 days	77·0		73	29	80·9	89·5	77·4	79·5	·901		·881	82	
Cawnpore ...	416	29·274	+ ·008	29·191	94·7	+ 2·6	103	27	78·0	+ 1·3	74	2, 3	83·2	89·9	76·0	77·5	·811	− ·048	·789	71	− 9
Lucknow ...	371	29·305	− ·006	29·216	92·5	+ 0·7	99	28	76·7	+ 0·3	72	28	82·9	88·9	77·5	79·0	·877	− ·004	·864	78	− 3
Bahraich ...	407	29·274	0	29·185	91·6	+ 0·5	97	16,17,23	78·2	+ 1·7	75	4 days	82·4	88·9	77·6	78·9	·888	0	·861	80	− 1
U. P., West																					
Jhansi ...	824	28·878	0	28·798	93·9	+ 2·1	100	27,29,30	76·5	+ 0·5	72	11, 19	80·7	90·7	73·9	75·5	·750	− ·048	·688	71	− 4
Agra ...	553	29·148	+ ·014	29·063	95·4		101	5 days	77·2		73	26, 28	81·8	93·2	73·4	73·6	·715		·573	67	
Mainpuri ...	516	29·171	+ ·008	29·079	94·6	+ 1·8	100	27, 28	76·0	0	72	25, 26	81·3	92·0	75·8	77·9	·825	− ·006	·774	77	− 1
Aligarh ...	615	29·068		28·984	95·2		101	27,28,30	76·8		74	18, 24	81·9	92·5	73·5	75·2	·718		·646	67	
Bareilly ...	568	29·113	+ ·002	29·025	93·3	+ 2·5	99	28	76·7	+ 1·0	74	4 days	81·6	90·9	75·8	77·1	·819	− ·032	·750	75	− 7
Roorkee ...	899	28·785	− ·006	28·688	92·7	+ 2·1	97	16	73·5	+ 0·4	70	7	79·5	91·1	74·3	75·7	·788	+ ·002	·687	78	− 3
Dehra Dun ...	2,239	27·497	+ ·009	27·425	86·5	+ 1·9	90	8	69·6	− 0·3	63	18	75·9	83·8	70·7	74·3	·686	− ·019	·727	77	− 6
Punjab, E. and N.																					
New Delhi ...	714	28·967	− ·003	28·883	95·3		101	23	76·1		67	8	81·5	92·4	72·2	73·9	·671		·594	63	
Hissar ...	725	28·977	+ ·016	28·893	97·8	+ 1·0	103	24,27,29	74·2	− 0·4	69	9, 18, 24	82·2	93·4	73·5	75·5	·718	+ ·006	·648	65	− 2
Ambala ...	892	28·800	+ ·010	28·713	96·4	+ 2·9	101	30	75·0	+ 1·3	71	7	82·0	94·2	74·4	75·3	·758	− ·025	·628	73	− 6
Ludhiana ...	812	28·885	+ ·014	28·808	97·5	+ 3·2	102	6 days	73·8	− 1·4	67	8	81·0	94·3	73·9	76·1	·750	− ·005	·666	71	− 3
Lahore ...	702	28·982	+ ·012	28·908	95·2	− 2·3	102	1, 10	73·4	+ 0·7	66	7	80·2	92·9	74·2	76·9	·772	+ ·029	·717	75	+ 10
Sialkot ...	830	28·857	+ ·008	28·788	93·4	− 1·5	97	4 days	73·9	+ 0·1	65	7	77·9	91·4	71·8	74·5	·706	− ·057	·633	73	− 3
Rawalpindi ...	1,674	28·038	+ ·006	27·975	92·1	− 1·3	99	1	67·4	− 1·7	61	7	76·9	89·8	70·8	74·3	·677	+ ·013	·645	75	+ 6
Punjab, Southwest																					
Khushab ...	612	29·064	0	28·987	95·9	− 2·9	102	29, 30	74·2	− 1·9	69	3	80·5	94·8	73·4	76·0	·736	+ ·044	·649	71	+ 10
Lyallpur ...	605	29·065	+ ·004	28·999	96·0	− 1·4	103	30	74·3	− 0·1	71	6, 18, 29	80·2	93·8	71·6	75·2	·667	− ·039	·632	65	0
Montgomery ...	558	29·105	− ·002	29·035	97·2	− 2·7	103	22	73·0	− 2·8	69	29	81·3	95·4	72·2	75·3	·676	− ·071	·615	64	− 3
Leiah ...	490	29·175		29·078	100·5		106	29	74·5		68	22, 30	81·5	98·9	72·6	77·5	·687		·661	64	
Multan ...	413	29·248	+ ·009	29·180	98·8	+ 0·5	106	22	76·2	− 1·4	71	29	81·9	97·6	74·1	77·8	·742	− ·065	·690	68	− 6
Fort Abbas ...	475	29·210		29·122	100·6		107	22	76·7		73	17	84·1	98·3	73·7	75·0	·697		·559	60	
Bahawalpur ...	384	29·283		29·198	99·2		103	10, 29	74·9		70	21	85·2	97·2	74·5	76·5	·747		·644	65	
Khanpur ...	297	29·387		29·293	101·6		105	15, 22	75·9		70	4	83·0	100·4	73·4	74·3	·702		·505	62	
Kashmir																					
Srinagar ...	5,205	24·828	+ ·017	24·748	79·1	− 4·2	89	1	54·8	+ 1·1	49	7, 8, 9	62·2	75·4	57·7	61·7	·425	− ·035	·394	76	− 14
Gulmarg ...	8,709	21·880	+ ·039		61·9	− 1·8	69	1	39·9	− 3·0	35	7	53·7		50·0		·323	− ·008		78	+ 2
Dras ...	10,059	20·836	+ ·055		63·2	− 6·0	73	1	41·4	+ 1·3	36	8	45·2		41·3		·325	+ ·085		75	+ 12
Leh ...	11,529	19·725	+ ·019		66·3	− 3·8	80	1	37·1	− 4·6	32	8, 19	44·3		38·5		·181	− ·013		64	+ 14
Skardu ...	7,505				72·5	− 5·7	82	27	50·6	− 3·2	46	8	56·5		50·2		·295	− ·004		67	+ 10
Gilgit ...	4,890				77·0	− 10·3	86	1	61·1	− 2·5	56	8	64·0	73·8	56·7	60·5	·373	− ·027	·370	63	+ 11
N.-W. F. Province																					
Peshawar ...	1,164	28·541	+ ·002	28·457	94·4	− 0·4	99	1, 30	71·4	0	62	6	78·7	92·0	68·4	72·0	·560	− ·055	·522	57	− 3
Bannu ...	1,264	28·417		28·341	95·1	− 2·3	100	23, 30	72·1	− 1·2	67	17	81·2	93·4	71·3	72·1	·639	− ·012	·505	60	0
Miranshah ...	3,026				89·2		95	1, 29, 30	68·2		62	22	74·2		63·5		·463			54	
Dera Ismail Khan ...	570	29·106	+ ·021	29·022	98·7	− 0·9	104	5 days	73·1	− 2·2	69	29, 30	80·5	96·8	72·3	76·7	·692	− ·057	·657	65	− 4
Baluchistan																					
Fort Sandeman ...	4,614	25·329	+ ·008	25·241	91·7	− 1·1	98	1	64·7	− 0·8	60	28	71·8	90·2	57·7	59·4	·315	− ·102	·151	41	− 6
Loralai ...	4,699	25·221		25·144	87·3		93	1	57·6		51	22	70·4	85·2	52·8	57·3	·203		·146	27	
Sibi ...	441	29·240		29·120	102·5		106	21, 22	77·1		70	21	86·2	101·3	70·5	71·5	·544		·374	43	
Quetta ...	5,490	24·539	− ·035	24·472	84·7		94	1	44·1		40	27	64·3	83·4	53·2	59·9	·290		·274	46	
Chaman ...	4,311	25·571	− ·011	25·524	99·0	− 0·7	93	4 days	62·5	− 0·7	57	20	77·6	88·3	52·5	56·7	·107	− ·146	·097	11	− 15
Kalat ...	6,616	23·631	+ ·036	23·558	83·1		89	1, 2, 3	47·5		41	6	61·2	80·7	45·6	55·8	·145		·184	27	
Dalbandin ...	2,785	27·009	+ ·030	26·947	97·2	− 2·4	100	12, 13	59·7	− 2·0	54	22	74·1	96·2	56·0	66·8	·225	+ ·002	·288	27	+ 4
Nokkundi ...	2,229	27·453		27·402	98·9		102	25, 30	63·4		61	28	79·3	98·1							
*Las Bela ...	292																				
Ormara ...	15	29·735		29·646	85·5		89	3	76·9		74	26,27,29	79·0	84·4	76·5	77·9	·887		·876	89	
*Pasni ...	10																				
*Panjgur ...	3,177																				
Jiwani ...	13	29·753		29·671	88·2		91	7, 25, 26	77·9		76	6 days	81·6	86·1	76·7	78·2	·860		·865	79	

*Register not received. *b*—Mean of 29 days. *c*—Mean of 26 days. *d*—Mean of 16 days.

Cloud amount (tenths of sky). 8 hrs. L. M. T.	Cloud amount. Departure from normal.	Cloud amount. Mean 17 hrs. I. S. T.	Rainfall, inches. Total of the month.	Rainfall. Departure from normal.	Rainfall. Heaviest fall in 24 hours.	Rainfall. Date.	Number of rainy days (0·10" or more). Total in the month.	Number of rainy days. Departure from normal.	Wind velocity, miles per hour. Mean.	Wind velocity. Departure from normal.	Wind direction—Number of winds from. 8 hrs. L. M. T. N	NE	E	SE	S	SW	W	NW	Calm	17 hrs. I. S. T. N	NE	E	SE	S	SW	W	NW	Calm	STATION.
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													U. P., East
·1		4·1	7·95		2·78	3	8		3·3		0	3	12	0	0	0	12	1	2	1	2	6	1	1	0	14	0	5	Gonda
·3	− 0·8	3·5	6·72	− 1·35	2·80	19	8	− 0·9	3·2		3	5	9	2	1	0	9	1	0	6	2	2	6	1	3	6	4	0	Gorakhpur
·2	− 0·9	4·8	8·35	+ 1·23	1·76	2	9	+ 0·3	4·6	+ 2·1	0	3	4	2	2	11	6	2	0	1	5	2	2	0	4	9	7	0	Benares
·3	− 0·7	4·9	7·55		2·88	19	6		3·8	+ 0·3	2	1	2	1	2	7	9	2	4	5	3	0	1	0	0	11	9	1	Allahabad (Bamrauli)
·8		4·1	6·48		2·55	9	7		2·9		2	1	1	2	1	2	12	4	5	2	2	0	0	2	0	5	12	7	Fatehpur
·0	− 0·3	2·9	5·76	− 0·98	2·90	2	6	− 0·9	3·2	+ 0·9	1	3	2	1	1	4	9	6	3	2	3	0	4	0	0	9	12	0	Cawnpore
·2	− 1·2	2·9	7·69	+ 0·62	3·31	2	6	− 1·8	2·0	+ 0·2	1	4	3	0	1	2	8	2	9	0	1	1	0	2	0	9	0	17	Lucknow
·7	+ 1·4	5·3	9·56	+ 0·84	5·23	3	6	− 0·9	3·6	+ 1·8	6	4	9	3	1	1	3	2	1	2	0	5	1	0	3	12	6	1	Bahraich
																													U. P., West
·0	+ 0·9	5·3	4·39	− 1·53	3·10	10	7	− 0·1	3·7	+ 0·7	3	1	0	0	0	11	9	3	3	2	3	2	0	0	5	8	7	3	Jhansi
·9	+ 3·3	3·4	1·73		0·79	3	5		2·8	− 0·6	1	3	2	1	1	9	4	7	2	8	3	0	2	0	0	2	15	0	Agra
·5	− 0·6	3·8	3·84	− 0·57	1·50	10	5	− 0·9	2·1	+ 0·7	1	1	1	3	2	1	9	4	8	3	1	3	2	1	0	9	8	3	Mainpuri
·9		3·3	2·44		0·98	2	3		3·9		5	1	2	3	2	1	10	4	2	8	2	1	2	2	1	5	8	1	Aligarh
·4	− 0·4	2·7	5·18	− 2·23	2·62	2	4	− 2·6	3·3	+ 1·9	4	1	7	3	1	3	4	5	2	5	1	2	1	2	1	6	9	3	Bareilly
·0	− 0·3	2·9	6·94	− 5·33	0·70	3	2	− 3·7	2·6	+ 1·1	1	2	0	16	0	1	1	2	7	0	2	0	4	0	2	0	20	2	Roorkee
·2	− 1·5	3·7	8·17	− 1·55	3·60	1	7	− 3·7	1·9	+ 1·2	5	4	1	3	1	2	1	3	10	5	1	0	1	4	4	3	7	5	Dehra Dun
																													Punjab, E. and N.
·7	− 0·3	3·3	1·74	− 3·04	0·90	11	2	− 2·5	7·0		1	1	1	2	1	4	11	3	6	4	2	0	1	0	1	1	14	4	New Delhi
·4	− 0·8	2·8	1·24	− 1·77	0·93	11	3	− 0·2	4·2	+ 0·1	1	1	1	5	1	7	7	2	5	4	1	0	1	2	3	6	9	4	Hissar
·2	− 1·9	1·5	0·30	− 4·30	0·16	11	2	− 2·6	3·5	+ 1·6	0	1	0	11	0	0	0	9	9	0	0	0	2	0	4	0	22	2	Ambala
·5	+ 0·1	2·1	0·63	− 3·61	0·32	11	2	− 1·9	1·9	+ 0·9	1	4	2	6	4	5	2	4	2	4	4	1	1	1	2	4	12	1	Ludhiana
·1	+ 1·4	1·9	3·91	+ 1·55	2·68	12	3	+ 0·4	1·6	+ 0·1	0	2	1	5	3	4	2	4	9	2	5	0	1	1	1	2	10	8	Lahore
·0	+ 0·9	2·2	2·08	− 1·29	1·23	12	4	+ 0·4	2·4	+ 1·1	2	4	5	3	2	1	1	3	9	3	2	1	0	0	3	6	10	5	Sialkot
·2	+ 0·1	1·5	4·63	+ 1·17	1·94	12	4	− 0·4	2·5	+ 1·3	0	13	1	2	0	5	0	1	8	1	6	1	1	0	3	1	3	14	Rawalpindi
																													Punjab, Southwest
·6	+ 0·1	1·8	1·84	+ 0·53	1·54	3	2	0	5·1	+ 1·1	2	10	11	1	2	1	2	0	1	1	3	11	9	5	1	0	0	0	Khushab
·5	+ 0·2	1·9	1·65	− 0·04	0·67	11	4	+ 2·2	2·5	+ 0·4	1	1	1	7	7	2	0	3	8	1	4	3	2	4	4	1	7	4	Lyallpur
·1	+ 0·8	2·1	0·76	− 0·77	0·38	12	3	+ 1·2	1·8	− 3·0	0	0	2	9	5	4	3	2	5	0	1	1	1	2	6	3	7	9	Montgomery
·9		1·5	0·15		0·15	1	1		4·8		7	5	2	3	4	3	2	2	2	3	7	1	2	2	13	2	0	0	Leiah
·0	+ 0·2	1·1	4·20	+ 3·79	2·34	1	2	+ 1·3	3·7	+ 2·1	5	1	1	1	11	9	0	0	2	4	0	2	0	15	5	1	6	3	Multan
·1		3·5	0·89		0·60	3	2		7·1		1	3	1	1	7	12	5	0	0	6	3	1	1	1	6	8	3	1	Fort Abbas
·8		1·2	0·06	− 0·04	0·04	3	0	0	3·9		1	1	2	0	7	12	2	1	4	0	1	3	0	3	8	9	1	5	Bahawalpur
·7		1·1	0·73	+ 0·61	0·73	4	1	+ 0·5	5·1		0	1	6	1	1	20	5	2	0	4	2	3	0	0	8	10	3	0	Khanpur
																													Kashmir
·8	+ 0·6	4·0	3·29	+ 1·69	1·21	13	6	+ 2·2	2·4	+ 0·2	4	0	4	7	2	2	1	5	5	5	0	2	0	2	2	3	5	11	Srinagar
·2	+ 0·1		8·55	+ 5·78	2·50	13	7	+ 1·4	3·4	+ 0·4	1	4	10	4	2	2	2	2	8										Gulmarg
·8	+ 1·0		3·22	+ 2·31	1·24	11	5	+ 3·4	4·9	0	0	0	0	0	0	0	0	0	30										Dras
·2	+ 1·6		0·77	+ 0·51	0·22	11	3	+ 2·3	1·6	0	1	2	2	0	0	1	2	0	22										Leh
·1	− 0·2		2·74	+ 2·02	1·37	12	5	+ 3·8	2·9	− 1·4	0	2	4	1	1	0	4	2	16										Skardu
·2	+ 1·1	4·2	0·79	+ 0·42	0·25	13	3	+ 1·8	0·7	− 0·3	0	0	1	0	0	2	2	0	25	0	1	2	1	0	4	6	0	22	Gilgit
																													N.-W. F. Province
·6	− 0·4	2·2	0·49	− 0·32	0·34	5	2	+ 0·4	2·6	+ 1·0	6	0	0	1	2	1	2	5	13	5	20	3	2	0	0	0	0	0	Peshawar
·3	+ 0·4	2·2	0·15	− 0·46	0·11	3	1	− 0·2	3·4		0	2	2	2	2	2	3	2	15	0	4	9	12	3	1	0	1	0	Bannu
·4			0·70		0·40	1	2		4·5		1	3	1	1	0	2	0	3	19										Miranshah
·5	+ 0·5	1·6	1·27	+ 0·72	1·07	1	2	+ 1·1	2·7	+ 1·5	5	11	6	2	0	0	0	0	6	0	4	6	2	0	0	0	0	18	Dera Ismail Khan
																													Baluchistan
·5	− 0·3	1·2	0·27	− 0·16	0·27	1	1	0	2·4	+ 0·6	0	1	0	0	0	0	0	1	28	1	3	3	3	1	5	1	3	10	Fort Sandeman
·3		1·1	0·76	+ 0·51	0·76	2	1	+ 0·4	5·2		0	0	0	0	2	3	13	1	11	0	0	4	9	12	4	1	0	0	Loralai
·6		0·7	0·50		0·45	2	1		3·8		0	1	2	2	3	5	1	1	15	0	0	0	3	9	15	2	1	0	Sibi
0	− 0·4	0·1	0		0		0		3·8		0	0	0	2	7	3	0	0	18	6	0	0	0	0	0	7	13	4	Quetta
0	− 0·4	0	0	0	0		0	0	5·9	+ 1·0	0	0	4	2	4	4	1	0	15	1	0	0	0	1	7	10	6	5	Chaman
0	− 0·7	0	0	− 0·05	0		0	− 0·1	4·5	+ 0·2	0	0	2	2	1	0	0	0	25	5	0	1	0	0	0	1	16	7	Kalat
·1	− 0·5	0	0	0	0		0	0	4·4	+ 0·7	3	7	3	1	1	2	1	0	12	2	1	1	4	3	10	2	1	6	Dalbandin
0		0·1	0		0		0		10·3		12	6	4	2	0	1	0	5	0	6	1	2	2	1	2	4	12	0	Nokkundi
																													*Las Bela
·5		0·3	0		0		0		12·8		1	1	1	0	0	7	16	4	0	0	0	0	0	3	14	13	0	0	Ormara
																													*Pasni
																													*Panjgur
·5		0·6	0		0		0		7·7		0	2	5	2	7	7	4	0	3	0	0	0	4	12	14	0	0	0	Jiwani

e—Mean of 26 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature. °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %	
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Sind																					
Jacobabad ...	186	29·489	+ ·016	29·391	101·8	− 1·8	107	21	78·1	+ 1·6	73	28	83·7	100·8	75·6	76·8	·786	− ·019	·606	68	− 2
Sukkur ...	221	29·453		29·361	100·9		105	12	78·9		75	22,23,24	82·4	99·7	75·1	78·0	·778		·675	70	
Pad Idan ...	155	29·523		29·442	102·9		108	12	75·3		70	30	82·2	101·5	74·6	74·7	·764		·503	69	
Chhor ...	19	29·699		29·592	96·5		100	20, 21					80·4	95·3							
Hyderabad ...	96	29·601	+ ·012	29·515	100·0	+ 2·8	105	19	76·6	+ 0·4	73	30	81·8	97·5	75·0	76·8	·781	+ ·046	·653	71	+ 2
Karachi (Drigh Road)	73	29·671		29·597	89·7		92	12	76·6		72	26	80·9	86·2	76·6	78·4	·863		·872	81	
Karachi (Manora)...	13	29·725	+ ·007	29·659	85·4	− 0·4	87	3, 4, 8	77·2	+ 0·6	75	5 days	80·0	84·1	77·3	79·2	·912	+ ·072	·939	88	+ 5
Badin ...	37	29·700		29·610	94·6		99	20	76·0		72	5	80·8	92·7	75·9	77·1	·835		·730	79	
Rajputana, West																					
Sri Ganganagar ...	580	29·111		29·030	97·3		103	10					82·4	93·6	73·8	75·2	·726		·632	67	
Bikaner ...	734	28·958	+ ·011	28·877	97·9		104	14	77·8		73	18	82·9	95·9	73·3	74·2	·699		·563	62	
Phalodi ...	800	28·918		28·835	97·8		104	22	76·3		70	25	81·5	95·8	72·4	72·5	·681		·488	64	
Jodhpur ...	736	28·994	+·007	28·896	96·0	+ 1·9	101	21, 30	75·1	+ 0·3	71	17, 25	80·6	93·9	72·8	74·6	·706	− ·031	·601	69	− 3
Barmer ...	638	29·095		29·003	95·8		101	14,21,30	76·7		73	18, 24	81·5	94·4	73·9	75·3	·743		·628	68	
Rajputana, East																					
Jaipur ...	1,431	28·301	+ ·006	28·214	93·2	− 0·4	99	29, 30	74·0	+ 1·5	69	23	79·7	90·7	71·3	72·2	·659	− ·047	·547	65	− 4
Ajmer ...	1,593	28·138	− ·004	28·056	91·8	+ 1·5	97	15, 30	76·8	+ 2·3	71	17,18,19	80·3	90·2	70·8	71·7	·632	− ·092	·543	62	− 13
Kotah ...	843	28·882	+ ·008	28·784	96·0	+ 3·4	101	15, 29	78·6	+ 1·6	74	18, 19	83·3	92·2	76·1	77·4	·814	+ ·074	·746	71	+ 4
Brijnagar ...	1,053	28·672		28·575	92·9		98	28,29,30	73·5		71	1, 27, 30	80·0	89·5	73·6	74·0	·748		·635	72	
Rajsamand ...	1,882	27·909		27·841	88·7		94	14, 30	72·6		69	23	77·8	84·8	71·3	73·1	·686		·667	72	
Gujarat																					
Deesa ...	466	29·307	+ ·024	29·197	92·8	− 0·6	98	30	75·3	+ 1·2	72	24,25,27	80·2	92·2	74·7	74·7	·793	+ ·004	·631	77	0
Bhuj ...	343	29·431	+ ·029	29·334	92·9	+ 0·9	96	14,21,22	75·7	+ 1·0	74	14,18,22	80·1	91·1	74·5	75·0	·788	− ·013	·660	76	− 2
Dwarka ...	37	29·756	+ ·025	29·687	86·1	+ 0·6	87	13 days	77·9	+ 0·2	76	6 days	81·3	84·1	76·4	77·4	·850	− ·013	·860	79	− 4
Jamnagar ...	60	29·728	+ ·023		90·2	+ 0·8	94	1	74·7	+ 0·5	70	29	82·0		75·5		·803	− ·029		73	− 5
Rajkot ...	432	29·351	+ ·022	29·237	95·4	+ 3·7	98	22	73·3	+ 1·0	71	4 days	80·1	92·2	74·7	75·2	·793	− ·005	·653	76	− 4
Veraval ...	19	29·785	+ ·022	29·704	87·5	+ 4·0	90	19,24,25	77·5	+ 1·0	76	11 days	82·8	85·0	79·2	81·1	·960	+ ·098	1·017	85	− 1
Surat ...	39	29·757	+ ·013	29·665	91·6	+ 2·9	97	30	77·8	+ 2·1	74	27, 28	82·7	89·8	76·2	77·2	·824	− ·040	·773	73	− 9
Bhavnagar ...	55	29·737	+ ·016	29·623	95·3	+ 2·3	98	21	75·6	+ 0·5	73	26, 27	81·5	90·5	74·8	76·6	·782	− ·021	·735	72	− 5
Ahmedabad ...	163	29·627	+ ·023	29·511	92·7	− 0·2	98	30	76·6	+ 0·5	75	17,23,26	81·3	91·3	75·8	76·2	·825	+ ·014	·709	77	− 1
Dohad ...	1,093	28·675			87·8		94	30	73·1		70	15	77·6		74·1		·803			83	
Baroda ...	115	29·674		29·562	92·7		98	30	74·5		70	29	81·2	90·8	76·0	79·6	·838		·871	78	
Central India, West																					
Neemuch ...	1,626	28·141	+ ·022	28·073	89·2	+ 1·1	97	15	72·3	+ 1·3	70	10 days	77·1	84·8	72·3	72·5	·729	− ·007	·640	79	− 1
Indore ...	1,823	27·950	+ ·016	27·865	87·0	+ 1·6	92	16	70·0	− 0·1	67	24,27,29	75·1	81·1	71·2	71·9	·712	− ·027	·667	82	− 2
Bhopal ...	1,643	28·111		28·019	89·1		94	30	73·0		70	10	77·4	85·6	72·7	72·7	·749		·649	75	
Guna ...	1,571	28·167		28·090	89·0		93	4 days	71·5		68	11	77·4	86·7	72·6	73·9	·737		·671	79	
Gwalior ...	681	29·018		28·926					77·2		72	11, 19	83·7	93·0	74·4	75·4	·731		·652	64	
Central India, East																					
Nowgong ...	750	28·959	+ ·016	28·859	92·9	+ 3·0	98	28	74·4	− 0·5	71	25, 26	80·0	90·2	75·1	77·1	·812	− ·011	·764	79	− 3
Sutna ...	1,041	28·655	+ ·014	28·566	90·6	+ 2·8	96	16, 17	74·6	− 0·1	71	11	80·3	86·4	75·3	76·4	·818	− ·010	·783	79	− 3
Umaria ...	1,506	28·201		28·113	89·6		94	16	73·2		69	29	79·1	85·3	73·7	75·3	·761		·749	77	
Berar																					
Akola ...	925	28·822	+ ·003	28·708	92·2	+ 2·7	98	30	73·7	+ 0·9	70	27	79·1	89·2	73·2	75·0	·744	− ·005	·687	74	− 4
Amraoti ...	1,213	28·532	+ ·011		90·9	+ 2·6	95	4 days	73·6	+ 1·4	71	25, 26	78·2		73·1		·755	0		78	− 3
C. P., West																					
Khandwa ...	1,044	28·709	+ ·009	28·604	90·4	+ 2·1	96	16	72·8	− 0·3	69	26	78·3	86·8	73·3	75·0	·760	+ ·009	·714	78	− 3
Hoshangabad ...	992	28·745	+ ·007	28·640	90·3	+ 3·6	96	30	73·6	+ 0·3	71	6 days	78·2	87·7	73·3	75·6	·760	− ·042	·732	79	− 7
Saugor ...	1,808	27·916	+ ·006	27·836	88·3	+ 1·8	92	6 days	72·0	+ 0·5	68	11, 19	76·3	84·8	71·2	72·3	·699	− ·037	·634	74	− 7
Jubbulpore ...	1,289	28·432	+ ·019	28·337	90·7	+ 3·5	95	16, 29	72·9	+ 0·8	69	11	78·8	85·7	73·9	75·8	·777	+ ·004	·765	78	− 5
Seoni ...	2,027	27·722	+ ·021	27·634	88·6	+ 3·5	92	29, 30	68·6	− 1·7	64	24	77·7	82·6	71·7	72·7	·700	− ·031	·676	74	− 7
Nagpur ...	1,022	28·697	+ ·003	28·593	93·1	+ 3·3	97	5, 29, 30	74·6	− 0·2	71	7	79·8	89·0	74·2	76·0	·779	+ ·009	·730	76	0
C. P., East																					
Pendra ...	2,040	27·686	+ ·008	27·601	86·9	+ 3·6	90	7, 16, 17	71·6	+ 1·6	68	29	77·2	81·2	72·7	73·8	·746	+ ·008	·738	81	− 3
Raipur ...	970	28·743	+ ·015	28·646	91·9	+ 3·9	96	24	78·0	+ 3·1	72	24	81·0	86·3	76·7	77·4	·866	+ ·034	·827	81	− 3
Kanker ...	1,318	28·406		28·314	88·8		92	3, 27	74·1		72	6 days	78·6	85·4	74·1	76·1	·789		·780	80	
Chanda ...	634	29·108	+ ·013	28·994	92·0	+ 3·0	96	23	75·2	+ 0·8	72	6	79·9	88·6	75·4	77·8	·827	+ ·005	·812	81	− 1
Jagdalpur ...		27·931		27·831	87·5	+ 2·8	91	27, 28	71·1	+ 0·9	67	24	77·6	80·5	74·3	74·9	·802	− ·010	·794	85	− 1

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																	STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.								
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Sind
0·4	−0·2	0·9	0	− 0·21	0		0	− 0·4	3·9	+ 1·6	1	1	4	12	6	2	1	0	3	0	0	0	12	13	4	0	0	1	Jacobabad
0·4		0·8	0		0		0		3·5		0	1	1	15	5	5	0	0	3	2	0	0	1	1	9	12	4	1	Sukkur
0·1		1·0	0·08		0·08	8	0		7·5		0	0	0	19	10	1	0	0	0	2	0	2	8	9	1	3	2	3	Pad Idan
6·3		8·0	0		0		0		6·9		0	0	0	0	2	28	0	0	0	0	0	0	0	0	29	1	0	0	Chhor
1·4	0	1·9	0·12	− 0·48	0·12	17	1	+ 0·2	8·9	+ 0·3	0	0	0	0	7	21	2	0	0	1	0	0	0	12	17	0	0	0	Hyderabad
6·3		2·4	0		0		0		13·1		0	0	0	0	0	6	24	0	0	0	0	0	0	0	24	6	0	0	Karachi (Drigh Road)
4·0	−0·8	2·1	0	− 0·42	0		0	− 0·6	8·8	− 1·3	0	0	0	0	0	6	18	6	0	0	0	0	0	0	15	15	0	0	Karachi (Manora)
2·2		2·0	0		0		0		12·4		0	0	0	0	0	28	2	0	0	0	0	0	0	1	21	8	0	0	Badin
																													Rajputana, West
2·0		2·6 b	1·84		1·38	12	2		4·0		4	0	0	4	1	17	0	1	3	5	2	1	1	1	5	8	5	2	Sri Ganganagar
1·9	−0·1	3·2	0·72		0·33	5	1		5·4	+ 0·2	0	0	0	1	0	13	9	5	2	1	0	2	2	1	13	5	6	0	Bikaner
1·8		4·4	1·19	+ 0·21	0·38	4	4	+ 2·5	9·7		1	0	0	1	1	13	12	2	0	2	0	2	2	4	12	5	2	1	Phalodi
2·7	−1·4	4·0	1·72	− 0·74	1·54	3	2	− 0·8	6·1		0	0	0	0	0	18	11	0	1	2	1	1	2	3	10	9	2	0	Jodhpur
1·3		1·3	0·21		0·12	20	1		5·9		0	0	0	0	1	8	9	1	11	0	0	0	3	7	11	5	0	4	Barmer
																													Rajputana, East
2·3	−1·4	4·1	2·90	− 0·51	1·14	4	4	− 0·9	4·7	+ 0·5	6	1	1	0	0	1	5	16	0	7	3	2	0	0	1	7	7	3	Jaipur
1·9	−1·6	2·6	0·60	− 2·07	0·26	17	4	+ 0·1	5·0	+ 0·8	0	0	0	0	1	7	16	0	6	1	2	1	0	0	5	9	3	9	Ajmer
2·4	−0·9	5·4	1·10	− 3·31	0·64	11	3	− 2·5	3·0	+ 0·2	1	0	0	0	0	3	16	5	5	2	1	2	2	0	5	8	7	3	Kotah
2·9		4·5	3·72		1·33	20	6		2·8		0	0	1	0	0	3	13	3	10	3	3	1	2	0	3	9	6	3	Brijnagar
3·1		5·3	1·94		1·22	4	2		5·8		2	0	0	0	0	10	9	8	1	2	1	0	3	2	6	6	10	0	Rajsamand
																													Gujarat
3·3	−1·6	2·7	0·27	− 3·27	0·11	3	1	− 2·7	5·6	− 0·1	1	0	0	0	2	6	11	8	2	0	0	0	1	5	11	8	4	1	Deesa
3·8	−1·0	4·0	0·28	− 1·60	0·28	29	1	− 1·2	6·5	− 1·6	0	0	0	0	0	10	16	3	1	0	0	0	0	1	10	16	2	1	Bhuj
2·7	−2·1	2·5	0·03	− 1·03	0·02	1	0	− 1·9	8·0	− 0·2	1	0	0	0	2	15	10	0	2	0	0	0	0	0	9	19	2	0	Dwarka
5·0	+1·4		0·60	− 1·57	0·60	29	1	− 1·5	8·4	− 0·7	0	0	0	0	0	13	14	0	3										Jamnagar
3·5	−1·6	6·3	0·34	− 3·44	0·20	13	1	− 4·0	9·2	+ 2·5	1	0	0	0	1	7	16	5	0	3	2	0	1	1	3	5	15	0	Rajkot
3·9	−1·4	2·4	0·99	− 1·32	0·73	2	2	− 1·9	7·3	+ 1·0	2	0	0	1	4	0	13	10	0	1	0	0	0	0	1	20	8	0	Veraval
4·7	−1·2	3·9	0·84	− 5·05	0·60	3	2	− 5·1	4·8	+ 0·8	0	0	1	1	1	6	7	11	3	0	0	0	0	3	20	5	2	0	Surat
4·3	−1·0	6·5	0·98	− 2·35	0·45	16	3	− 2·6	4·9	− 0·7	0	0	0	0	0	9	13	8	0	0	1	2	12	5	7	3	0	0	Bhavnagar
3·7	−1·5	2·9	1·05	− 2·68	0·66	17	2	− 2·5	3·2	0	1	0	0	0	3	4	11	9	2	3	0	0	1	3	5	9	7	2	Ahmedabad
5·7			5·23		3·61	15	4		9·6		0	1	0	0	0	9	18	1	1										Dohad
4·3		2·7	1·11		0·48	23	3		3·1		0	0	0	0	1	4	15	0	10	0	0	0	1	1	3	12	6	7	Baroda
																													Central India, West
4·3	+0·2	6·7	2·64	− 2·21	1·39	17	5	− 1·4	5·5	− 0·7	0	2	1	0	0	20	5	2	0	2	4	0	0	0	5	12	6	1	Neemuch
5·0	−1·5	7·3	5·79	− 0·74	1·25	18	10	+ 1·6	3·9	+ 0·7	0	0	0	0	0	2	15	13	0	3	1	2	2	0	3	8	9	2	Indore
3·0		5·1	6·33		4·59	7	6		4·3		0	0	0	0	0	3	14	11	2	2	5	1	0	0	2	8	7	5	Bhopal
3·0		4·0	6·87		3·93	10	5		4·9		2	1	0	0	1	6	11	5	4	7	1	0	0	0	2	8	12	0	Guna
3·1		3·3	2·36		0·95	10	3		3·8		0	1	1	1	0	2	11	11	3	7	2	0	2	0	2	6	10	1	Gwalior
																													Central India, East
3·4	−1·7	4·4	5·29	− 0·64	2·82	10	5	− 2·1	3·0	+ 1·3	3	1	1	0	10	12	1	1	1	7	2	3	0	0	8	6	4	0	Nowgong
4·4	−0·8	5·4	13·15	+6·34	5·35	19	8	− 0·8	2·9	− 0·6	2	0	3	1	5	6	10	2	1	5	2	1	1	0	1	7	11	2	Sutna
5·3		7·0	5·38		2·61	9	4		2·4		0	0	1	1	1	7	8	1	11	2	0	0	0	0	3	4	6	15	Umaria
																													Berar
4·0	−2·3	5·9	3·11	− 2·58	1·13	14	6	− 1·9	5·4	+ 0·6	6	0	0	0	0	1	9	14	0	5	6	0	0	1	2	2	14	0	Akola
3·6	−2·2		2·95	− 3·26	1·65	4	4	− 4·2	5·3	+ 1·4	0	0	1	0	0	2	26	1	0										Amraoti
																													C. P., West
3·7	−1·6	4·7	3·32	− 2·65	1·80	17	4	− 3·3	5·3		1	0	0	0	0	1	23	4	1	7	0	1	2	1	2	7	10	0	Khandwa
5·3	−0·6	6·7	2·45	− 5·93	1·29	18	3	− 6·4	2·6	+ 0·6	1	0	1	0	0	10	5	3	10	1	1	1	0	0	3	7	2	15	Hoshangabad
3·4	−1·6	5·2	3·87	− 3·07	1·46	10	6	− 3·2	6·8		1	0	0	0	9	14	6	0	0	7	1	1	0	4	6	5	5	1	Saugor
3·7	−1·6	6·8	4·24	− 2·73	2·44	9	8	− 1·7	3·5	+ 1·4	1	0	0	5	3	9	9	1	2	6	4	0	2	1	5	5	4	3	Jubbulpore
3·8	−1·2	8·0	2·59	− 6·45	0·47	24	8	− 3·3	3·5	+ 0·6	8	0	2	0	2	2	4	2	10	10	2	1	3	3	3	2	3	3	Seoni
4·0	−1·7	5·5	6·25	− 2·00	2·61	17	9	− 1·8	3·5	− 1·2	9	1	0	0	3	2	10	3	2	5	2	1	0	2	2	12	5	1	Nagpur
																													C. P., East
4·8	+0·1	7·3	6·07	− 0·09	2·14	14	5	− 4·8	3·6	+ 0·2	6	1	1	0	3	4	0	6	9	5	2	2	2	5	5	1	5	3	Pendra
5·7	0	7·6	3·12	− 4·31	1·37	9	5	− 5·2	3·7	− 0·5	0	8	0	1	1	4	15	1	0	2	8	1	3	4	2	8	2	0	Raipur
3·5		6·8	5·86		3·00	7	11		3·9		0	0	0	0	0	0	5	1	24	0	0	0	0	0	11	13	1	5	Kanker
3·9	−1·9	5·1	4·50	− 4·68	1·46	6	5	− 5·6	2·9	− 0·1	2	0	0	0	1	4	14	2	7	1	2	3	1	0	3	9	2	9	Chanda
5·5	−0·3	7·3	5·09	− 5·85	1·53	8	8	− 5·8	3·7		0	0	0	0	2	3	2	0	23	0	1	0	2	2	2	3	2	18	Jagdalpur

b—Mean of 29 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Maximum temperature °F. Mean.	Departure from normal.	Highest.	Date.	Minimum temperature °F. Mean.	Departure from normal.	Lowest.	Date.	Dry bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Wet bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Vapour pressure, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Relative humidity % Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Konkan																						
Bombay ...	37	29·782	+ ·013	29·693	87·7	+ 2·4	89	10 days	77·6	+ 2·1	75	5, 11	81·1	84·0	77·3	77·6	·891	+ ·009	·867	84	− 3	74
Alibag ...	23	29·803			86·2		88	8 days	76·4		75	7 days	80·6		77·1		·892			85		
Ratnagiri ...	211	29·624	+ ·021	29·531	85·6	+ 1·5	88	4 days	75·9	+ 1·2	73	3, 17	80·9	82·7	76·3	77·1	·854	+ ·003	·865	81	− 5	77
Marmagao ...	202	29·624	+ ·001	29·534	84·0		86	4 days	75·4		72	4	79·2	82·0	76·4	77·1	·877		·872	88		79
Honavar ...	85	29·755		29·666	84·7		90	23	75·2		71	26	78·2	81·9	76·1	77·4	·882		·888	91		81
Bombay Deccan																						
Jalgaon ...	660	29·105			91·8		96	29	73·3		69	19, 25	78·3		74·3		·823			85		
Malegaon ...	1,430	28·349	+ ·009	28·248	90·5	+ 1·8	95	23	69·7	− 0·5	62	19	77·1	86·6	73·5	77·3	·786	+ ·079	·817	84	+ 8	66
Ahmednagar ...	2,154	27·657	+ ·010	27·544	88·0	+ 1·8	94	3	68·8	+ 0·9	65	18, 20	74·4	84·2	69·9	71·3	·674	+ ·008	·602	79	+ 1	53
Poona ...	1,834	27·983	+ ·019	27·879	88·2	+ 3·6	94	22, 23	69·3	+ 0·2	66	8, 19	74·9	82·6	70·6	72·5	·691	+ ·009	·671	80	− 1	61
Sholapur ...	1,570	28·220	+ ·006	28·089	90·4	+ 3·2	95	10,12,23	72·3	+ 1·5	70	10,18,20	76·3	87·7	71·5	73·3	·707	+ ·029	·636	79	+ 2	51
Miraj ...	1,817	27·998		27·875	88·4		93	22	70·2		66	9, 10	74·6	84·5	71·2	74·3	·718		·720	85		63
Bijapur ...	1,950	27·868	+ ·017	27·742	89·2	+ 2·2	96	13	70·4	+ 0·6	66	13	76·0	86·1	70·8	72·2	·689	+ ·006	·612	77	− 3	51
Belgaum ...	2,562	27·290	+ ·013	27·199	82·1	+ 2·8	89	30	67·4	+ 1·9	64	4 days	70·9	76·3	68·9	71·0	·680	+ ·016	·688	90	0	77
Gadag ...	2,131	27·701		27·584	86·5		93	13	69·6		65	11	73·3	82·0	69·8	71·9	·683		·655	84		61
Hyderabad, North																						
Aurangabad ...	1,905	27·905	+ ·014	27·788	87·9	+ 1·3	93	30	70·1	+ 1·1	66	18, 26	75·8	85·3	70·8	72·4	·689	+ ·010	·631	78	+ 1	52
Nizamabad ...	1,250	28·502	+ ·010	28·390	88·6	+ 1·0	94	30	72·3	− 0·3	65	8	78·1	85·9	73·9	76·2	·790	+ ·035	·783	82	+ 2	64
Hyderabad, South																						
Gulbarga ...	1,503	28·271	+ ·003	28·149	89·9	+ 1·4	96	23, 30	72·9	+ 1·5	70	9	77·2	86·7	72·5	73·6	·740	+ ·037	·663	80	+ 1	54
Raichur ...	1,311	28·476	+ ·003	28·346	89·8	+ 0·9	95	30	74·0	+ 1·5	71	24	77·3	87·7	72·5	73·9	·738	+ ·023	·655	77	0	50
Hyderabad (Begumpet)	1,778	27·992	+ ·013	27·891	88·3	+ 2·3	93	12,13,30	72·2	+ 0·7	68	11, 28	76·9	83·4	72·8	74·3	·755	+ ·017	·734	82	0	66
Hanamkonda ...	877	28·858	− ·001	28·757	90·3	+ 1·7	95	29, 30	75·2	+ 1·0	72	7, 8	80·4	86·1	75·1	75·7	·805	+ ·011	·754	78	− 1	62
Khammameth ...	367	29·374			91·8		97	29	75·3		72	8, 26	80·7		77·2		·879			75		
Mysore																						
Chitaldrug ...	2,405	27·437	+ ·011	27·323	83·1	− 0·8	88	23	68·8	+ 1·2	66	10	72·3	80·2	69·1	71·4	·672	+ ·026	·654	85	+ 3	65
Hassan ...	3,149	26·710	− ·022		80·4	− 0·3	86	23	66·3	+ 1·8	63	10, 11	70·6		67·3		·627	+ ·009		85	+ 1	
Bangalore ...	3,021	26·858	+ ·014	26·759	80·4	− 1·3	87	16	67·2	+ 2·1	64	3	70·0	78·1	67·8	69·9	·653	+ ·023	·635	89	+ 3	67
Mysore ...	2,518	27·341	− ·002	27·247	82·5	− 1·7	86	23	68·1	+ 1·6	65	10	71·5	79·3	68·8	70·6	·671	+ ·030	·641	87	+ 6	66
Malabar																						
Mangalore ...	72	29·769	− ·009	29·679	83·9	− 0·6	87	23, 29	75·1	+ 1·0	73	5 days	78·3	81·2	76·0	77·4	·872	+ ·031	·894	90	+ 3	83
Calicut ...	27	29·829	+ ·005	29·735	84·5	+ 0·7	88	4	75·8	+ 1·3	73	6	79·1	82·3	76·0	77·9	·865	+ ·021	·904	86	− 4	81
Cochin ...	10	29·853	+ ·001	29·761	83·4	− 1·6	86	11	75·3	+ 1·2	73	22	78·9	81·3	76·1	77·3	·868	+ ·031	·891	87	+ 2	83
Trivandrum ...	200	29·648	− ·004	29·546	85·2		89	27, 30	74·5	− 0·5	73	4 days	77·7	81·0	75·3	76·4	·851	+ ·051	·857	90	+ 7	80
Madras, Southeast																						
Pamban ...	37	29·781	+ ·015	29·667	89·0	− 0·3	90	6 days	79·3	+ 0·9	77	28	83·1	84·5	80·3	80·4	1·003	+ ·138	·993	88	+10	83
Madura ...	437	29·360	− ·004	29·241	93·5		97	9, 10, 28	77·2		73	12	81·9	89·3	74·8	76·9	·775		·764	71		56
Negapatam ...	31	29·769	+ ·008	29·658	91·2	− 1·4	95	6 days	77·7	+ 0·9	72	26	81·7	86·8	76·2	79·2	·837	+ ·007	·905	77	+ 1	71
Trichinopoly ...	255	29·553	+ ·006	29·420	93·4	− 1·8	98	12	76·6	+ 0·8	73	2, 3, 28	80·4	90·2	74·7	77·4	·793	+ ·036	·773	76	+ 5	55
Coimbatore ...	1,311	28·474	0	28·366	87·1	− 2·0	90	23,28,30	72·5	+ 1·7	71	5 days	76·5	80·8	72·9	73·8	·767	+ ·025	·747	84	+ 1	71
Salem ...	913	28·891	− ·002	28·760	90·2	− 1·3	94	12, 16	73·9	+ 1·4	71	3, 21	76·7	86·5	73·7	75·7	·799	+ ·021	·748	87	+ 7	60
Cuddalore ...	39	29·751	+ ·006	29·633	91·5	− 0·7	96	10	76·8	+ 0·4	71	19	80·9	86·9	76·7	79·4	·873	+ ·020	·911	82	+ 3	71
Vellore ...	703	29·075	+ ·013	28·947	92·6	+ 0·6	100	16	76·2	+ 0·9	72	18, 23	80·2	88·9	74·1	75·8	·769	− ·004	·724	74	− 2	54
Madras ...	22	29·755	+ ·004	29·646	91·9	− 0·8	96	10, 11	77·0	+ 0·4	74	5 days	81·8	85·5	77·0	78·7	·869	+ ·021	·896	80	+ 2	73
Madras, Deccan																						
Cuddapah ...	428	29·366	+ ·010	29·225	90·8	− 2·7	97	11	75·7	− 0·4	71	23, 26	80·9	88·1	75·7	77·9	·829	+ ·048	·829	78	+ 4	61
Bellary ...	1,473	28·319	0	28·193	88·7	− 2·0	91	22	73·9	+ 1·0	70	13, 23	77·1	87·0	71·4	73·2	·702	+ ·041	·636	75	+ 5	51
Kurnool ...	923	28·856	+ ·005	28·723	90·4	+ 0·5	97	30	74·9	+ 1·1	70	19, 23	79·1	87·7	73·6	75·2	·762	+ ·019	·713	76	− 2	55
Rentichintala ...	318	29·402		29·287	92·3		98	29, 30	77·5		73	3, 19	81·6	88·3	76·1	77·0	·834		·781	77		60
Madras Coast, North																						
Nellore ...	66	29·695	+ ·006	29·580	93·8	− 0·8	100	11,23,30	78·1	+ 0·4	74	23	82·3	89·3	77·0	78·8	·862	+ ·032	·851	78	+ 4	62
Masulipatam ...	10	29·734	+ ·003	29·627	89·9	− 0·9	96	11	77·4	− 0·1	70	18	81·6	86·5	78·1	79·7	·923	+ ·010	·928	85	+ 2	73
Cocanada ...	26	29·702	+ ·003	29·602	90·8	+ 0·9	96	6, 11, 29	78·0	− 0·4	73	10	82·2	87·2	78·5	80·0	·937	+ ·031	·938	84	+ 1	72
Vizagapatam ...	126	29·590	+ ·009	29·502	89·0	+ 0·6	92	23, 24	79·0	+ 0·9	76	8	83·2	85·6	78·5	79·8	·923	+ ·047	·945	80	+ 1	77
Calingapatam ...	19	29·706	+ ·022	29·614	90·9	+ 1·1	96	6	78·9	+ 0·6	75	1, 24	82·1	85·3	78·7	80·5	·943	+ ·008	·982	86	0	80

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity miles per hour.		Wind direction—Number of winds from																		STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.									
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Konkan
5·1	− 2·1	4·5	6·17	− 4·33	2·22	4	8	− 4·7	4·6	− 5·0	0	6	8	5	2	1	3	4	1	1	0	0	0	0	4	13	12	0	Bombay
5·5			6·30		1·66	4	9		5·6		1	4	8	7	1	1	4	0	4										Alibag
4·5	− 1·9	5·0	4·51	− 7·57	1·35	4	9	− 5·9	5·1	− 0·1	4	4	2	6	2	2	4	6	0	2	0	0	0	0	4	13	11	0	Ratnagiri
6·8	− 0·1	6·5	5·90		1·40	14	12		6·0		5	10	4	2	5	0	2	2	0	0	1	0	0	2	3	13	11	0	Marmagao
7·8		7·3	13·25	− 0·70	2·19	7	14	− 2·4	2·5		1	0	13	10	2	1	0	0	3	0	0	1	0	2	5	10	10	2	Honavar
																													Bombay Deccan
4·9			3·19	− 2·42	1·40	16	6	− 1·2			0	0	0	0	0	0	30	0	0										Jalgaon
3·1	− 1·5	6·4	3·87	− 2·02	1·02	5	9	+ 1·4	4·4	− 1·9	2	1	1	0	0	1	22	3	0	12	1	1	1	0	0	10	5	0	Malegaon
5·1	+ 0·1	7·1	11·24	+ 4·88	3·27	14	7	− 1·5	4·1	− 3·0	8	1	0	0	0	0	6	11	4	6	2	2	0	1	1	4	10	4	Ahmednagar
4·9	− 1·5	7·0	1·96	− 2·88	0·67	14	7	− 0·5	3·7		0	0	0	0	1	4	12	3	10	1	0	0	0	1	1	16	9	2	Poona
6·0	− 0·9	7·2	11·71	+ 3·73	3·07	16	8	− 1·0	5·5	− 1·1	17	1	0	0	0	0	3	8	1	15	1	0	0	2	2	7	0	3	Sholapur
5·5		5·7	1·98		1·46	13	3		6·2		1	0	0	0	0	4	14	10	1	1	0	0	0	1	2	16	8	2	Miraj
5·2	− 0·8	5·8	4·83	− 1·31	1·07	13	9	+ 0·1	4·9	− 1·2	6	0	0	0	0	2	12	10	0	8	2	1	1	1	4	6	7	0	Bijapur
5·8	− 1·8	6·3	3·41	− 1·47	1·24	15	7	− 2·4	3·6	− 0·2	0	2	0	0	0	0	25	3	0	1	0	0	0	0	10	16	3	0	Belgaum
8·1		8·3	7·70		1·82	18	10		7·1		0	0	0	0	0	4	16	8	2	1	1	0	0	0	6	13	7	2	Gadag
																													Hyderabad, North
3·1	− 2·9	4·8	6·43	− 0·10	3·93	14	9	+ 0·4	6·4	− 0·3	4	2	1	0	0	2	14	2	5	9	2	1	0	0	1	6	11	0	Aurangabad
5·7	− 0·4	6·2	7·79	− 1·33	1·20	13	11	+ 1·2	2·9	− 0·8	0	0	0	0	0	6	6	3	15	1	4	1	0	0	1	2	1	20	Nizamabad
																													Hyderabad, South
6·3	+ 0·4	6·7	11·31	+ 3·83	3·44	6	9	− 1·7	5·5	− 1·2	5	5	1	0	1	2	9	6	1	3	7	2	0	2	1	6	7	2	Gulbarga
6·0	+ 0·6	7·0	4·43	− 2·76	1·06	4	11	+ 0·7	6·9	− 0·3	3	0	0	0	0	5	9	13	0	4	4	5	0	2	2	5	8	0	Raichur
7·1	+ 0·7	7·8	5·33	− 1·75	1·66	14	10	+ 0·7	5·8	− 0·4	1	0	0	0	0	3	9	11	6	6	4	0	3	0	2	6	9	0	Hyderabad(Begumpet)
5·5	− 0·5	7·3	7·14	+ 0·31	1·90	7	10	+ 1·3	4·7	+ 0·3	8	1	0	1	2	3	3	12	0	12	2	3	1	1	0	4	7	0	Hanamkonda
6·8			13·77		3·35	2	16		2·8		5	0	0	3	3	4	4	6	5										Khammameth
																													Mysore
8·0	+ 0·4	8·2	5·98	+ 1·51	1·10	23	10	+ 2·3	5·8	0	0	0	0	0	0	4	23	3	0	1	0	0	0	0	4	15	9	1	Chitaldrug
9·8	+ 2·3		5·86	+ 1·59	2·19	20	6	− 2·5	6·9	+ 2·8	0	1	0	0	0	6	17	5	1										Hassan
9·4	+ 1·4	8·8	5·22	− 1·76	1·18	19	13	+ 3·6	6·7	+ 1·4	0	1	0	0	0	2	17	9	1	3	1	0	0	0	2	11	13	0	Bangalore
7·7	+ 0·2	8·3	6·92	+ 1·94	2·15	6	11	+ 2·3	5·1	− 1·6	1	0	0	0	0	9	14	2	4	5	0	2	0	0	6	16	0	1	Mysore
																													Malabar
7·4	+ 0·1	7·9	11·10	+ 0·68	1·40	24	14	− 1·3	4·2	+ 1·8	5	7	9	3	2	0	1	3	0	4	1	0	2	0	7	0	15	1	Mangalore
7·7	+ 1·1	8·1	8·12	+ 0·39	2·07	18	10	− 1·4	6·4	+ 1·9	5	6	4	1	1	1	1	10	1	1	0	0	0	0	4	9	16	0	Calicut
8·1	+ 1·9	9·0	13·49	+ 4·51	3·78	18	17	+ 3·0	6·6	+ 2·3	3	10	4	2	0	1	2	4	4	1	1	0	0	0	3	10	15	0	Cochin
7·7	+ 0·6	8·1	11·09	+ 6·95	3·01	22	17	+ 9·3	6·2	+ 0·7	14	3	0	0	0	0	1	7	5	1	0	0	0	0	1	11	17	0	Trivandrum
																													Madras, Southeast
5·5	+ 2·1	5·7	0·49	− 0·71	0·49	28	1	− 1·1	7·7	+ 0·4	0	3	2	5	11	6	2	1	0	0	4	0	17	7	2	0	0	0	Pamban
7·0	+ 1·4	8·3	3·01		0·74	5	7		5·5	+ 0·6	6	2	1	0	1	1	6	9	4	2	4	7	2	4	3	5	3	0	Madura
5·1	0	4·8	4·42	+ 0·65	1·49	26	9	+ 2·8	5·4	+ 1·0	0	0	0	1	1	10	16	1	1	1	0	3	8	6	10	2	0	0	Negapatam
7·5	+ 2·2	7·8	4·42	− 0·41	1·60	28	9	+ 2·6	5·1	+ 0·7	0	0	0	0	1	2	19	6	2	1	4	1	1	2	4	6	7	4	Trichinopoly
6·9	+ 2·2	7·9	4·14	+ 2·63	1·54	2	5	+ 1·6	3·8	− 0·7	0	0	0	0	6	7	0	0	17	1	0	0	0	8	12	4	1	4	Coimbatore
7·5	+ 1·4	7·5	8·26	+ 1·67	1·93	6	14	+ 5·0	3·6	+ 0·9	1	0	0	0	4	13	11	0	1	2	0	0	1	2	13	9	0	3	Salem
6·8	+ 1·5	6·3	7·50	+ 1·44	1·68	19	10	+ 3·0	5·4	+ 2·5	0	0	0	0	4	13	10	1	2	0	0	1	17	4	4	2	2	0	Cuddalore
6·1	+ 1·3	7·3	9·99	+ 2·72	2·33	16	12	+ 3·2	3·5	+ 1·5	1	0	0	0	0	9	5	8	7	1	2	0	2	5	8	2	8	2	Vellore
6·7	+ 0·5	6·5	7·68	+ 2·69	3·10	1	11	+ 3·9	7·8	− 0·8	0	0	0	0	1	7	19	3	0	0	0	5	15	3	1	3	3	0	Madras
																													Madras, Deccan
7·7	+ 0·9	8·5	8·44	+ 2·17	2·20	23	13	+ 4·3	3·9		0	2	0	0	0	2	18	8	0	5	6	1	1	0	2	10	5	0	Cuddapah
7·5	+ 0·7	7·7	6·72	+ 1·64	2·94	13	9	+ 1·3	6·0	− 0·3	2	0	0	1	0	0	12	13	2	3	1	0	1	0	3	9	12	1	Bellary
7·4	+ 0·9	7·7	7·45	+ 1·28	2·36	19	11	+ 1·4	6·3	+ 0·4	0	0	0	0	0	7	15	8	0	3	3	1	1	1	4	7	7	3	Kurnool
7·6		8·7	5·79		1·39	3	11		4·2		0	0	0	0	1	6	14	6	3	5	2	1	2	1	1	7	9	2	Rentichintala
																													Madras Coast, North
7·4	+ 0·1	7·3	4·18	− 0·57	1·22	3	9	+ 2·6	4·6	+ 0·1	0	0	0	0	10	2	17	1	0	1	1	7	5	1	4	7	2	2	Nellore
5·1	− 1·7	5·6	4·60	− 1·60	1·03	17	7	− 2·4	4·9	+ 0·5	3	0	0	0	3	9	12	3	0	1	0	1	5	7	7	6	3	0	Masulipatam
5·9	− 0·5	6·5	3·29	− 2·46	1·68	18	6	− 2·4	5·1	+ 1·0	1	1	1	0	0	9	9	0	9	1	0	1	3	1	15	1	5	3	Cocanada
6·7	− 0·4	7·3	5·14	− 1·38	1·51	23	9	+ 0·5	3·9	+ 1·1	0	2	0	0	2	0	16	0	10	0	1	2	1	9	7	8	2	0	Vizagapatam
6·2	+ 1·1	6·7	10·61	+ 3·23	5·80	16	12	+ 2·8	4·0	− 0·4	0	0	0	0	0	15	15	0	0	0	0	0	0	15	15	0	0	0	Calingapatam

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Hill Stations, excluding Kashmir and Baluchistan																						
Shillong ...	4,921	25·070	+ ·024	24·991	74·2	− 0·2	77	4 days	62·1	+ 0·4	58	11, 26	68·1	68·6	64·7	65·7	·576	+ ·010	·603	83	− 1	85
Cherrapunji ...	4,309	25·614	+ ·008	25·551	72·3	− 1·1	77	8, 12, 28	64·4	+ 0·1	62	23	67·9	68·1	65·9	66·4	·613	− ·002	·630	91	+ 1	92
Aijal ...	3,599	26·220		26·175	77·7		82	8	63·7		60	5, 7	69·4	70·5	67·9	69·1	·666		·690	92		94
Darjiling ...	7,432	22·906	− ·012	22·846	66·2	+ 1·9	71	7	56·2	+ 0·5	51	19	60·0	60·2	58·7	59·1	·477	− ·003	·491	94	0	94
Kalimpong ...	3,965	25·918	+ ·002	25·835	75·0	+ 0·7	79	7, 29, 30	65·4	0	63	25, 28, 30	69·6	71·1	67·9	68·8	·664	+ ·013	·673	91	− 1	89
Katmandu ...	4,388	25·541		25·468	83·2	− 0·7	90	11, 12, 13	65·3	− 0·2	60	29, 30	70·0	77·7	66·8	73·9	·621		·788	84		84
Muktesar ...	7,592	22·793	− ·003	22·749	68·6	+ 0·2	74	17	55·6	+ 0·8	51	18, 20	58·6	63·4	55·9	60·1	·420	− ·003	·482	85	+ 2	83
Mussooree ...	6,940	23·324	+ ·035	23·296	68·2	− 0·1	73	16	57·2	0	54	18, 19	61·4	63·9	58·3	62·2	·454	− ·012	·543	84	− 1	91
Simla ...	7,224	23·069	+ ·005	23·041	68·4	− 0·3	73	16	56·8	+ 0·5	53	19	61·3	65·0	55·7	59·4	·386	− ·011	·448	72	0	73
Dalhousie ...	7,687				71·9		77	17, 25	58·7		55	19	61·6		58·4		·456			84		
Murree ...	7,113	23·161	+ ·022	23·147	69·6	− 0·3	74	1, 30	53·9	− 0·7	50	3	61·4	66·4	54·6	59·2	·353	− ·036	·430	67	0	68
Wana ...	4,456	25·374		25·286	87·1		93	29	60·5		55	23	69·5	85·4	58·9	60·9	·376		·250	53		23
Cherat ...	4,272	25·640	+ ·025		82·6	− 1·7	89	29	65·6	0	56	5, 6	71·1		62·0		·450	− ·015		61	+ 2	
Parachinar ...	5,673	24·401	+ ·028	24·352	81·3	+ 0·2	87	30	57·2	− 1·5	51	6	69·0	78·4	56·3	58·7	·322	− ·059	·289	46	− 7	31
Drosh ...	4,723	25·238			86·5	− 2·1	97	23	64·4	− 0·3	53	6	66·3		55·8		·324	− ·053		50	− 2	
Abu ...	3,945	25·942	+ ·012	25·892	75·5	+ 0·3	84	30	65·4 b	+ 0·6	63	4 days	69·5	74·2	64·2	67·2	·535	− ·014	·584	77	− 2	70
Pachmarhi ...	3,528	26·341	+ ·030	26·268	79·9	+ 2·4	85	15, 16, 30	64·5	− 1·7	60	26	72·6	76·8	67·9	70·2	·629	0	·661	79	− 5	72
Mahabaleshwar ...	4,534	25·502		25·438	71·9		79	23	60·4		58	9, 10, 11	64·9	67·4	63·1	66·0	·554		·621	91		93
Mercara ...	3,781	26·143	+ ·006	26·068	73·4	+ 1·5	78	23, 28, 29	63·2	+ 1·6	60	10	65·7	69·2	65·0	67·2	·610	+ ·032	·641	97	+ 3	91
Ootacamund ...	7,364	23·046	+ ·034	22·973	65·2	+ 0·8	71	23	52·1	+ 1·0	48	14	57·5	59·8	55·1	57·0	·407	+ ·015	·433	87	+ 4	85
Coonoor ...	5,730	24·408			70·9		74	23	57·0		52	14, 15, 16	64·5		60·2		·469			78		
Kodaikanal ...	7,688	22·778	+ ·031	22·713	63·5	+ 1·4	68	22	53·2	+ 1·2	51	2	56·9	58·6	54·4	57·0	·397	+ ·028	·449	86	+ 8	92
Ceylon																						
Colombo ...	24	29·833	− ·005	29·738	85·6	− 0·6	87	4 days	76·3	− 0·4	73	7	79·6	83·0	75·1	76·7	·818	− ·037	·839	82	− 2	74
Trincomalee ...	24	29·784	+ ·036	29·678	91·2	− 0·5	95	11	77·1	+ 0·6	72	13	80·7	86·1	75·5	77·7	·823	− ·001	·843	78	− 3	66
Hambantota ...	61	29·753	− ·018	29·668	85·9	− 1·0	91	15	76·4	+ 0·5	74	2	79·4	81·8	76·2	76·9	·871	+ ·044	·866	85	− 4	79
Nuwara Eliya ...	6,170	24·058		23·989	67·2		72	13, 30	54·4		48	13, 25	60·2	62·8	58·1	60·1	·462		·493	89		86
Afghanistan																						
*Jalalabad ...	1,950																					
*Kabul ...	5,955																					
Kandahar ...	3,462	26·46†			92·5		97	30	51·6		48	6, 20, 26	71·7		54·7		·232			31		
Arabia																						
‡Aden ...	98																					

* Register not received. † Aneroid. ‡ Records observations at 7 hrs. (L. M. T.). b—Mean of 29 days.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																			STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.										
Mean 8hrs. L.M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm		
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52		53
																														Hill Stations, excluding Kashmir and Baluchistan
8·2	+1·5	9·5	5·92	− 4·81	1·30	7	12	− 5·6	2·3	+ 1·0	0	2	3	1	0	4	0	0	20	1	0	4	0	1	5	1	0	18		Shillong
8·1	+0·6	7·8	67·04	+29·06	8·70	2	19	+ 0·1	6·2	+ 3·0	0	6	3	7	4	7	1	0	2	1	3	3	5	0	12	5	0	1		Cherrapunji
6·1		7·8	11·24		2·20	6	19		5·2		0	0	17	3	1	7	1	1	0	0	0	0	0	5	15	7	3	0		Aijal
8·1	0	8·3	7·32	−12·68	1·74	8	14	− 3·2	6·4	+ 3·2	0	3	11	1	0	1	4	1	9	1	2	6	4	0	1	10	3	3		Darjiling
5·7	−0·8	4·9	6·52	− 4·41	2·40	8	9	− 3·8	6·2		0	0	1	5	0	0	4	16	4	0	0	0	26	0	0	0	1	3		Kalimpong
6·5		5·5	3·71	− 3·21	1·70	28	7	− 5·4	0·9		0	0	2	2	0	0	1	0	25	3	0	1	0	2	1	4	1	18		Katmandu
5·7	+0·3	6·7	7·07	− 0·49	1·30	2	13	+ 3·6	7·1	+ 2·5	0	4	6	2	1	0	7	8	2	0	1	2	1	1	3	12	9	1		Muktesar
3·8	−1·0	3·9	4·37		2·01	1	6		4·3		4	3	3	5	5	2	1	4	3	1	0	1	4	11	9	1	2	1		Mussooree
4·5	+0·2	5·7	4·95	− 1·25	2·52	1	6	− 2·9	1·7	− 1·1	2	4	1	1	3	2	1	1	15	2	1	2	0	4	4	2	4	11		Simla
2·5			9·39	+ 3·90	2·70	12	7	0			4	3	4	7	2	3	1	5	1											Dalhousie
2·9	0	5·0	12·74	+ 7·13	5·66	1	9	+ 1·9	7·8		2	1	4	2	1	1	15	2	2	0	1	6	4	6	5	5	1	2		Murree
0·8		1·8	0·25		0·15	7	1		4·2		1	0	1	6	9	2	0	0	11	0	2	11	14	3	0	0	0	0		Wana
2·0	−0·2		3·24	+ 1·08	2·70	12	3	0	6·7	+ 2·1	6	1	2	2	5	7	1	6	0											Cherat
1·2	−1·2	3·7	1·09	− 1·11	0·40	1	4	− 0·7	3·6	+ 1·4	0	0	0	1	0	0	0	0	29	0	2	4	7	4	0	0	0	13		Parachinar
1·3	−0·5		1·00	+ 0·37	0·34	5	5	+ 3·3	2·6	− 0·7	0	0	0	1	0	1	0	0	28											Drosh
3·8	−1·3	4·0	2·56	− 6·40	0·69	3	6	− 1·8	4·5	− 1·2	0	1	0	0	4	11	4	0	10	1	0	0	0	3	7	3	2	14		Abu
5·2	−0·8	6·7	2·89	−10·92	0·69	8	8	− 5·0	2·9	− 1·7	1	1	1	1	1	1	12	11	1	2	1	1	0	0	0	11	10	5		Pachmarhi
8·2		9·3	10·46	−17·89	2·12	4	16	− 6·8	5·9		3	5	2	0	0	3	1	13	3	3	0	0	0	0	9	0	18	0		Mahabaleshwar
6·9	−1·4	6·5	9·68	− 1·14	1·74	7	18	− 0·1	6·8	+ 2·2	0	0	1	0	0	0	11	11	7	0	0	0	0	0	0	14	14	2		Mercara
7·6	+0·3	9·2	5·09	− 1·08	0·92	19	13	+ 0·5	3·5	+ 0·1	0	1	0	0	1	2	9	2	15	1	4	0	0	1	3	9	0	12		Ootacamund
1·1			5·60		0·93	30	14		3·4		1	6	0	8	0	6	0	9	0											Coonoor
6·6	+0·9	9·3	8·31	+ 1·06	1·25	21	15	+ 2·3	5·5	− 2·8	0	1	0	1	2	0	10	9	7	3	1	0	3	2	0	5	9	7		Kodaikanal
																														Ceylon
8·1	+1·1	7·9	8·09	+ 3·21	1·80	7	16	+ 7·6			0	0	4	5	2	11	7	0	1	0	0	0	0	1	17	12	0	0		Colombo
5·5	+1·4	6·9	9·05	+ 4·43	1·81	26	9	+ 2·9			0	0	0	0	1	12	14	3	0	3	2	7	4	1	5	7	1	0		Trincomalee
6·7	+2·0	7·0	2·76	− 0·28	0·61	3	6	+ 0·7			0	0	0	0	0	12	17	1	0	1	0	0	0	0	17	10	2	0		Hambantota
8·1		9·3	5·37	− 3·10	0·94	1	15																							Nuwara Eliya
																														Afghanistan
																														*Jalalabad
																														*Kabul
0			0		0		0		2·5		0	0	5	6	3	0	0	0	16											Kandahar
																														Arabia
																														‡Aden

STATION.	Height of bar. cistern above mean sea level in feet.*	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 4 hrs. G. M. T.	Mean 12 hrs. G. M. T.	Mean 4 hrs. G. M. T.	Mean 12 hrs. G. M. T.	Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Iran																						
Charbar ...	25	29·705		29·647					77·0		75	4 days	79·9	86·2	75·6	77·3	·833		·846	81		67
Jask ...	13	29·719		29·636	91·0	− 2·2	97	17	80·0	− 0·9	76	25	84·3	89·1	78·2	81·1	·895		·962	76		69
*Bandar Abbas ...	29																					
*Bushire ...	14																					
Ispahan ...	5,817				90·7		96	5, 6					62·0	89·9	49·1	59·9	·213		·200	35		11
Meshed ...	3,104	26·60†		26·52†	88·3	+ 5·3	98	29	48·6	− 2·3	44	19	58·9	85·6	50·7	63·4	·278		·328	58		27
Seistan ...		28·237		28·145	97·6	+ 4·8	102	12	66·3	0	60	28	87·5	94·6	72·8	70·7	·623		·448	47		28
Arabia																						
Bahrain ...	8	29·695		29·656	95·7	+ 1·6	104	2	80·6	− 1·4	75	18	85·7	93·5	79·5	81·3	·936		·915	75		58
Muscat ...	15	29·702		29·634	90·1	− 0·5	96	6	83·4	+ 0·5	78	15	87·2	87·9	79·9	80·1	·928		·928	72		70
Sharjah ..	18	29·695		29·633	98·6		107	4	76·8		71	21	83·3	94·0	78·6	85·7	·926		1·126	81		70
Addenda for August																						
Bandar Abbas ...	29	29·485		29·413	101·9		109	11,12,23	83·1		78	27, 28	92·2	99·7	84·2	87·9	1·076		1·168	71		63

* Register not received. † Aneroid.

TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—SEPTEMBER 1941

STATION.	Maximum temperature °F.				Minimum temperature °F.				Mean dry bulb temperature 8 hrs. L. M. T. °F.	Mean wet bulb temperature 8 hrs. L. M. T. °F.	Vapour pressure, inches.		Relative Humidity %		Mean cloud amount 8 hrs. L. M. T.	Rainfall, inches.				Number of rainy days (0·10" or more).		Wind.	
	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.			Mean 8 hrs. L. M. T.	Departure from normal.	Mean 8 hrs. L. M. T.	Departure from normal.		Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Resultant direction 8 hrs. L. M. T.	Velocity in miles per hour.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Assam																							
Lumding ...	90·8	+ 1·9	95	4 days	75·2	+ 0·3	73	19,22,28	80·2	76·7	·880		85			4·46	− 2·41	2·92	7	5	− 5·9		
Bengal																							
Pabna ...	91·0	− 0·6	95	23	79·2	+ 2·8	75	22, 30	83·2	80·1	·996	+ ·032	87	+ 3		6·14	− 2·12	1·50	19	11	− 0·3		
Punjab, East and North																							
Gurdaspur ...	93·0		99	30	71·6		64	7	78·8	73·2	·751		76		2·4	2·40		1·18	11	3		S 69 E	1·
Kashmir																							
Jammu ...	94·7	+ 2·7	98	5 days	73·9	− 0·9	69	11, 12	78·7	71·0	·664	− ·030	67	0	2·9	5·20	+ 1·76	2·10	12	5	+ 1·2	N	
Kargil ...	72·6	− 6·8	81	10, 27	51·4	+ 2·2	47	14	57·3	50·1	·288	+ ·062	63	+ 21	1·5	1·62	+ 1·47	0·80	11	3	+ 2·4	N 45 E	
Hyderabad, North																							
Bidar ...	86·2	+ 2·0	92	30	71·0	+ 3·0	68	4, 11, 24	76·2	71·5	·714	+ ·006	80	− 3	6·9	9·32	− 0·57	3·32	16	10	− 1·4	N 48 W	5·
Mysore																							
Balehonnur ...	76·8		81	4 days	65·4		61	11	67·9	67·0	·648		95			5·34		1·13	6	14			
Tibet																							
Yatung (Chumbi) ...	64·6	+ 2·2	69	6, 12	45·2	− 2·2	38	27	52·3	50·5	·349	− ·017	90	0	6·2	2·87	− 2·20	0·61	17	11	− 0·9		
Iran																							
Zahidan ...	87·9		92	1	52·5		49	4 days	72·9	49·7	·092		11		0	0		0		0		N 24 E	7·

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											4 hrs. G. M. T.									12 hrs. G. M. T.									
Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Iran
5·5		1·3[b]	0		0		0				0	2	4	3	2	0	1	1	17	0	0	0	6	17	6	0	0	0	Charbar
2·3		0·6	0	0	0		0	0	7·9	− 0·2	0	2	25	1	1	1	0	0	0	0	0	1	9	9	7	4	0	0	Jask
																													*Bandar Abbas
																													*Bushire
0·4		0·3	0	− 0·03	0		0	− 0·1	0·3	− 1·5	0	0	3	2	0	0	0	0	25	1	0	1	1	2	0	0	1	24	Ispahan
0		0·1	0	− 0·02	0		0	− 0·1	1·6	+ 0·5	0	0	1	2	1	0	0	0	26	0	0	21	1	0	0	1	0	7	Meshed
1·6		1·5	0	0	0		0	0			0	0	0	0	0	0	0	12	18	0	0	0	0	0	0	0	6	24	Seistan
																													Arabia
0·1		0·2	0	0	0		0	0	5·1		1	1	1	0	0	9	10	3	5	17	4	4	0	0	0	0	5	0	Bahrain
0·5		0·1	0	0	0		0	0	1·9	− 0·9	0	0	1	2	0	0	0	4	23	0	0	14	0	0	0	0	3	13	Muscat
0·5		1·0	0		0		0		6·5		0	1	4	16	5	3	0	0	1	3	0	0	0	0	0	3	24	0	Sharjah
																													Addenda for August
1·0		0·1	0		0		0		6·8		2	9	3	4	1	0	0	1	11	0	0	0	7	16	7	1	0	0	Bandar Abbas

b—Mean of 29 days.

TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—SEPTEMBER 1941

DIVISION.	STATION.	Rainfall, inches.				Number of rainy days (0·10" or more).	
		Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.
1	2	3	4	5	6	7	8
Bengal ...	Bankura ...	7·22	− 1·52	2·80	7	10	− 1·5
	Rajshahi ...	6·38	− 3·66	1·51	3	10	− 2·2
	Sirajganj ...	6·40	− 3·31	2·45	7	7	− 4·6
	Rangpur ...	14·05	+ 0·31	5·26	18	13	− 0·1
	Cooch Behar ...	32·09	+ 5·69	5·50	16	15	− 0·8
Bihar ...	Muzaffarpur ...	10·78	+ 3·24	4·70	8	9	+ 0·1
	Chapra ...	5·41	− 2·02	1·18	8	9	+ 0·2
	Arrah ...	10·85	+ 2·83	2·71	23	11	+ 1·6
	Dehri ...	5·97	− 0·91	2·31	1	8	− 0·8
United Provinces West.	Meerut ...	4·10	− 1·97	2·22	4	4	− 1·0
Punjab, East and North.	Dharampore ...	2·26		1·84	1	2	
	Kyelang ...	2·72	+ 0·86	1·20	9	3	+ 0·3
Kashmir ...	Sonamarg ...	14·92	+ 11·45	3·11	12	8	+ 0·5
	Gurez ...	5·63		1·79	13	8	
Baluchistan ...	Harnai ...	0·87	− 0·19	0·87	4	1	− 0·7
Rajputana, East...	Udaipur ...	0·59	− 3·27	0·24	15	4	− 1·2
Bombay Deccan ...	Khandala ...	6·52		1·15	5	16	
Hyderabad, North.	Parbhani ...	5·70	− 3·07	1·71	16	9	− 1·5
Madras Southeast.	Palamcottah ...	2·60	+ 1·30	2·21	29	3	+ 1·1
Madras Deccan ...	Anantapur ...	7·66	+ 0·38	4·05	19	7	− 0·9
Sikkim ...	Lachung ...	8·81	+ 1·27	1·02	16	22	+ 2·1

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INDIA WEATHER REVIEW, 1941

Monthly Weather Report

October

Published by authority of the Government of India

Chief features.—(1) Pronounced spells of rainy weather over the Peninsula and northeast India during the first fortnight, in association with two cyclonic storms, one in the Arabian Sea and the other in the Bay of Bengal; (2) complete withdrawal of the southwest monsoon from the country and advance of the northeast monsoon over the Bay of Bengal; (3) unusually warm weather in northwest India.

The month began with signs of a final withdrawal of the southwest monsoon from the country and a gradual setting in of the northeast monsoon conditions. As often happens during this period of transition, weather became markedly disturbed over the sea areas. In the Arabian Sea, a depression formed off the Kanara-north Konkan coast on the 3rd, intensified into a cyclonic storm by the following morning and, travelling nothwestwards, filled up in the northwest Arabian Sea by the 6th. In the Bay of Bengal likewise a depression appeared about 400 miles southeast of Madras on the 4th. It took a northwesterly course and intensified into a cyclonic storm on the 7th, when it crossed the coast near Cocanada. Weakening then into a depression it passed into the southeast Central Provinces and thence moved northeast to west Bengal, where it filled up by the 12th. These two storms gave rise to unusually wet weather over most of the Peninsula between the 2nd and the 5th, over the region extending from east Hyderabad and the north Madras coast to Bengal between the 6th and the 8th and over the greater part of northeast India during the next three days. Some of the noteworthy falls were—Vizagapatam 9″ and Bimlipatam 10″ on the 6th; Balasore 13″ on the 7th; Ranchi 9″ on the 8th.

According to press reports, there were serious floods in the Burdwan and Hooghly districts, resulting in extensive damage to houses and crops and considerable loss of cattle. There were also breaches in railway lines between Calcutta and Madras and in the Bombay Deccan.

The rainy weather in the Peninsula was followed by a short spell of feeble thunderstorm activity. During the third week, however, the northeast monsoon well advanced over the Bay of Bengal and there was good rainfall in southeast Madras, with frequent thundershowers in Malabar, extending now and then into Mysore. Thundershowers often occurred also in Bengal and Assam and on a few occasions in the extreme north of the country.

The month's rainfall was in large excess in Bengal, Orissa and Chota Nagpur and in moderate excess in the north Madras coast. It was in large defect in the east United Provinces, the southwest Punjab, Kashmir, Baluchistan, Sind, Rajputana, Gujarat, Central India, Berar, the west Central Provinces and Hyderabad and in moderate defect in the North-West Frontier Province, the Konkan, the Bombay Deccan and the Madras Deccan. Averaged over the plains of India, the month's rainfall was normal.

Unusually warm weather prevailed over northwest India throughout the month and over the central parts of the country during the second fortnight, when it occasionally extended also into the north Deccan and the United Provinces.

Both the mean miximum and the mean minimum temperatures were higher than usual in the whole of northwest India and in the United Provinces, west Central India, Berar and the Konkan, and the maximum alone in east Central India, the Central Provinces, the Bombay Deccan and Hyderabad. Maximum temperature was below normal in Chota Nagpur.

The mean humidity was in excess in Chota Nagpur and in defect in Baluchistan, east Rajputana, east Central India, Berar and Hyderabad.

[Price 8 annas.]

The mean cloud amount was in excess in the Bay Islands, Orissa, the west United Provinces and southeast Madras and in defect in the east United Provinces, the Punjab, Kashmir, Rajputana, Gujarat, Central India, Berar, the west Central Provinces, the Konkan, the Bombay Deccan and north Hyderabad.

Table I contains the divisional and sub-divisional means of rainfall, temperature, humidity and cloud for the 15 chief political divisions and the 31 sub-divisions; these means are based on the observations at the stations whose monthly mean data are given in subsequent tables.

POONA No. 5:
The 22nd December 1941.

C. W. B. NORMAND,
Director-General of Observatories.

—	Rainfall.				Departure from normal of				
							8 hrs. L. M. T.		
	Actual.	Normal.	Departure from normal.	Percentage departure from normal.	Maximum temperature.	Minimum temperature.	Vapour pressure.	Relative humidity.	Cloud.
1	2	3	4	5	6	7	8	9	10
Division	"	"	"		°	°	"	%	
1. Assam ...	4·37	4·93	−0·56	− 11	+0·4	−0·6	− ·017	− 1	−0·3
2. Bengal ...	9·94	5·25	+4·69	+ 89	−0·7	−0·1	− ·007	+ 1	+0·3
3. Orissa ...	9·05	5·43	+3·62	+ 67	−0·4	0	+ ·015	+ 2	+1·0
4. Bihar ...	3·32	2·59	+0·73	+ 28	−0·8	−0·1	+ ·022	+ 3	+0·3
5. United Provinces.	0·70	1·41	−0·71	− 50	+2·8	+4·1	+ ·055	0	+0·1
6. Punjab ...	0·28	0·31	−0·03	− 10	+3·3	+7·0	+ ·102	+ 3	−0·3
7. North-West Frontier Province.	0·08	0·12	−0·04	− 33	+4·1	+6·7	+ ·123	+ 5	0
8. Sind ...	0	0·02	−0·02	−100	+3·8	+5·7	+ ·143	+ 5	0
Sub-division									
1. Bay Islands ...	15·06	12·52	+ 2·54	+ 20	−0·3	+ 0·5	+ ·004	+ 1	+1·9
2. Assam ...	4·37	4·93	− 0·56	− 11	+0·4	− 0·6	− ·017	− 1	−0·3
3. Bengal ...	9·94	5·25	+ 4·69	+ 89	−0·7	− 0·1	− ·007	+ 1	+0·3
4. Orissa ...	9·05	5·43	+ 3·62	+ 67	−0·4	0	+ ·015	+ 2	+1·0
5. Chota Nagpur ...	5·81	2·72	+ 3·09	+114	−2·1	− 0·9	+ ·040	+ 7	+0·3
6. Bihar ...	2·42	2·54	− 0·12	− 5	0	+ 0·3	+ ·010	+ 1	+0·2
7. United Provinces, East.	0·11	2·14	− 2·03	− 95	+2·3	+ 3·9	+ ·037	− 1	−0·4
8. Do. do. West.	1·09	0·92	+ 0·17	+ 18	+3·3	+ 4·3	+ ·069	+ 1	+0·5
9. Punjab, East and North.	0·50	0·49	+ 0·01	+ 2	+3·3	+ 7·0	+ ·115	+ 5	−0·2
10. Do. Southwest.	0·03	0·09	− 0·06	− 67	+3·4	+ 6·9	+ ·083	0	−0·5
11. Kashmir ...	0·19	0·70	− 0·51	− 73	+4·0	+ 5·0	+ ·026	+ 1	−0·9
12. North-West Frontier Province.	0·08	0·12	− 0·04	− 33	+4·1	+ 6·7	+ ·123	+ 5	0
13. Baluchistan ...	0	0·14	− 0·14	−100	+5·8	+ 6·0	− ·017	− 6	−0·1
14. Sind ...	0	0·02	− 0·02	−100	+3·8	+ 5·7	+ ·143	+ 5	0
15. Rajputana, West.	0·05	0·23	− 0·18	− 78	+5·5	+ 6·7	0	− 4	−0·7
16. Rajputana, East.	0	0·47	− 0·47	−100	+4·1	+ 6·1	+ ·003	− 9	−1·0
17. Gujarat ...	0·17	0·67	− 0·50	− 75	+3·4	+ 3·4	+ ·055	0	−0·6

—	Rainfall.				Departure from normal of				
							8 hrs. L. M. T.		
	Actual.	Normal.	Departure from normal.	Percentage departure from normal.	Maximum temperature.	Minimum temperature.	Vapour pressure.	Relative humidity.	Cloud.
1	2	3	4	5	6	7	8	9	10
Division—*contd.*	"	"	"		°	°	"	%	
9. Rajputana ...	0·02	0·39	−0·37	− 95	+4·5	+6·2	+ ·003	− 8	−0·8
10. Bombay ...	1·26	2·07	−0·81	− 39	+3·4	+2·5	+ ·023	− 2	−0·9
11. Central India ...	0·03	1·21	−1·18	− 98	+4·3	+2·1	− ·015	− 7	−0·9
12. Central Provinces and Berar.	0·77	2·00	−1·23	− 61	+3·3	+1·3	0	− 2	−0·9
13. Hyderabad ...	0·59	2·36	−1·77	− 75	+2·9	+1·3	− ·034	− 7	−0·6
14. Mysore ...	5·75	5·84	−0·09	− 2	+0·3	+1·0	− ·020	− 3	+1·1
15. Madras ...	7·89	7·84	+0·05	+ 1	−0·2	+0·9	+ ·017	0	+0·6
Mean of India ...	2·68	2·68	0	0	+2·3	+2·7	+ ·025	− 1	−0·2
Sub-division—*contd.*									
18. Central India, West	0	0·85	− 0·85	−100	+3·7	+2·7	− ·018	− 5	−0·8
19. Do. do. East.	0·05	1·57	− 1·52	− 97	+4·9	+1·5	− ·011	− 7	−1·1
20. Berar ...	0·08	1·89	− 1·81	− 96	+3·9	+2·4	− ·029	− 7	−1·8
21. Central Provinces, West.	0·05	1·56	− 1·51	− 96	+3·9	+1·6	− ·007	− 5	−0·8
22. Do. do. East.	2·19	2·72	− 0·53	− 19	+2·1	+0·4	+ ·025	+ 3	−0·6
23. Konkan ...	2·78	4·47	− 1·69	− 38	+2·7	+2·3	+ ·018	− 5	−1·1
24. Bombay Deccan...	2·00	2·82	− 0·82	− 29	+3·6	+1·2	− ·023	− 5	−1·3
25. Hyderabad, North	0·48	1·89	− 1·41	− 75	+2·8	+1·6	− ·032	− 6	−1·1
26. Do. South	0·70	2·82	− 2·12	− 75	+2·9	+1·1	− ·035	− 7	−0·2
27. Mysore ...	5·75	5·84	− 0·09	− 2	+0·3	+1·0	− ·020	− 3	+1·1
28. Malabar ...	10·81	10·37	+ 0·44	+ 4	+0·6	+1·0	+ ·042	0	0
29. Madras, Southeast	7·51	8·38	− 0·87	− 10	−0·5	+0·9	+ ·011	0	+1·1
30. Do. Deccan...	2·65	4·03	− 1·38	− 34	+0·6	+0·8	+ ·001	− 2	+0·9
31. Do. Coast, North	10·41	7·87	+ 2·54	+ 32	−0·5	+0·7	+ ·017	+ 1	+0·2

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Maximum temperature °F. Mean.	Departure from normal.	Highest.	Date.	Minimum temperature °F. Mean.	Departure from normal.	Lowest.	Date.	Dry bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Wet bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Vapour pressure, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Relative humidity % Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Bay Islands.																						
Port Blair ...	261	29·617	+·034	29·547	83·9	− 0·3	87	10	74·3	+0·5	72	12	78·3	79·7	76·7	76·5	·900	+·004	·880	90	+ 1	86
Assam																						
Dibrugarh ...	348	29·606	+·068	29·496	86·5	+ 2·4	92	5	68·7	−1·1	65	5 days	73·5	79·1	70·7	74·4	·717	−·020	·798	87	− 2	79
Sibsagar ...	317	29·634	+·066	29·521	86·1	+ 2·0	93	5, 7	70·6	0	66	31	73·8	79·9	72·5	75·4	·785	−·004	·827	94	− 1	83
Tezpur ...	258	29·700	+·065	29·580	86·8	+ 1·0	93	6	69·7	−1·4	60	11	74·1	81·3	71·2	75·9	·730	−·031	·828	86	− 3	73
Gauhati ...	182	29·770	+·070	29·651	86·5	− 0·4	91	8	70·9	+0·1	66	27, 28	75·0	80·7	72·9	75·3	·789	−·002	·811	91	+ 3	77
Dhubri ...	115	29·821	+·057	29·717	84·3	− 0·2	90	16	73·1	+0·4	69	4 days	76·5	80·7	73·8	75·3	·808	+·008	·811	88	0	77
Silchar ...	96	29·839	+·059	29·723	88·3	− 0·3	94	4, 5	71·8	−0·5	63	4	76·0	83·2	73·0	77·0	·779	−·049	·855	86	− 3	75
Srimangal ...	69	29·854	+·047	29·755	87·4	− 2·2	93	5, 7	69·7	−0·4	62	30	76·9	80·1	74·0	76·7	·807	−·018	·880	87	− 1	86
Bengal																						
Cox's Bazar ...	38	29·863	+·046	29·777	86·0	− 0·9	91	27	73·3	−0·1	67	31	78·3	82·2	75·8	76·0	·866	−·005	·825	89	+ 3	75
Chittagong ...	87	29·821	+·043	29·733	87·0	+ 0·3	91	4 days	73·4	+0·1	65	31	77·9	81·4	75·1	76·3	·853	−·024	·847	87	− 2	78
Noakhali ...	22	29·884	+·046	29·794	86·3	0	92	5	75·5	+0·6	71	30, 31	78·9	82·9	76·1	76·3	·868	−·006	·827	87	− 1	78
Comilla ...	29	29·872	+·038	29·782	87·8	− 0·1	94	6	73·1	0	67	30	78·6	84·2	74·6	77·3	·810	−·052	·851	83	− 3	73
Brahmanbaria ...	32	29·879		29·786	86·3	− 2·4	91	7	74·3	+1·0	69	30, 31	79·4	82·1	76·8	78·9	·896	+·047	·956	89	+ 9	86
Narayanganj ...	26	29·872	+·037	29·778	88·4	+ 0·5	94	6, 7	75·0	−0·3	71	26, 29	79·5	83·6	75·7	76·4	·843	−·025	·823	88	− 2	71
Mymensingh ...	62	29·867	+·062	29·768	86·3	− 0·6	93	7	75·2	+1·3	69	30	76·9	82·9	74·5	76·2	·827	−·028	·824	89	+ 2	73
Faridpur ...	27	29·879	+·038	29·786	87·5	+ 1·0	92	6, 7	73·8	−0·2	68	29	79·2	81·3	75·9	76·5	·855	−·018	·853	85	− 1	80
Barisal ...	11	29·884	+·047	29·797	87·7	+ 0·3	93	5, 6, 7	75·0	+0·4	70	30	80·1	82·9	76·4	76·1	·870	−·016	·814	84	0	72
Khulna ...	16	29·887	+·052	29·793	86·5	− 1·0	92	16	74·9	+8·8	69	29	79·6	83·0	76·1	76·3	·861	−·001	·827	85	+ 5	73
Jessore ...	26	29·868	+·037	29·773	87·6		95	6, 7	71·9		66	4 days	79·6	81·4	76·9	76·9	·899	+·030	·872	89	+ 5	81
Satkhira ...	16	29·873	+·032	29·787					72·4	−1·1	64	29	80·3	85·2	76·2	78·3	·858	−·045	·883	83	− 2	73
Dum Dum ...	33	29·866		29·779	87·0		92	6, 7	73·4		65	29	79·9	81·6	75·7	75·7	·842		·815	82		75
Calcutta ...	21	29·877	+·045	29·785	89·0	+ 0·1	95	6	74·4	+0·6	67	29	78·5	82·1	75·6	75·7	·853	+·003	·809	87	+ 1	74
Saugor Island ...	10	29·871	+·035	29·790	85·5	− 1·6	90	6	76·0	−0·3	71	29, 30, 31	80·5	81·2	76·7	76·2	·873	−·021	·844	83	− 2	77
Sandheads ...	28	29·861	+·029	29·787									83·2	84·1	76·8	76·6	·842	−·060	·822	74	− 5	71
Midnapore ...	149	29·749	+·049	29·655	87·5	− 1·9	93	6, 7	72·5	−0·9	64	29	77·5	82·8	74·4	76·4	·818	+·025	·830	86	+ 6	74
Burdwan ...	106	29·805	+·054	29·704	87·5	− 1·4	93	7, 18	73·8	−0·7	68	28, 29, 30	78·2	83·3	74·5	75·8	·814	−·001	·798	83	+ 2	70
Krishnagar ...	48	29·857	+·046	29·765	89·0	0	96	6	72·5	−0·6	66	29	80·1	83·3	75·8	76·3	·839	+·004	·820	81	− 3	72
Asansol ...	414	29·482	+·053	29·387	86·7	− 2·0	91	6, 16, 19	70·8	−0·2	63	28	76·6	82·0	73·3	74·8	·780	−·001	·775	85	+ 3	71
Berhampore ...	62	29·839	+·042	29·743	88·1	+ 0·3	95	6, 7	73·3	−1·1	67	29, 30	78·4	82·5	74·8	75·4	·823	−·009	·793	83	− 1	71
Bogra ...	63	29·834	+·034	29·748	85·7	− 1·6	93	6	73·0	+0·1	68	28	77·9	82·5	75·0	75·9	·835	−·002	·815	87	+ 2	73
Malda ...	103	29·809	+·050	29·720	86·1	− 1·9	93	5	72·0	−0·3	66	26, 28, 29	77·6	82·3	76·2	75·2	·891	+·062	·787	85	+ 1	71
Dinajpur ...	123	29·783	+·044	29·691	87·2	− 0·2	94	7	71·4	−0·5	64	27	76·9	82·8	73·4	75·9	·783	−·030	·808	84	− 2	72
Jalpaiguri ...	271	29·661	+·060	29·556	86·6	0	91	5 days	68·9	−1·5	62	28	72·9	82·7	69·7	74·9	·693	−·074	·765	84	− 3	68
Orissa																						
Balasore ...	65	29·824	+·041	29·740	87·0	− 1·6	91	17	73·5	+0·2	65	29	78·0	82·2	74·4	76·4	·812	−·006	·843	84	0	76
Chandbali ...	20	29·873	+·040	29·790	87·8	− 0·3	92	18	74·6	0	67	31	79·6	82·5	76·3	76·4	·867		·837	85	+ 2	74
Puri ...	20	29·868	+·045	29·784	88·4	− 0·8	91	18	76·9	−0·2	71	29, 31	80·4	84·0	76·4	76·6	·864	+·004	·823	82	0	70
Gopalpur ...	56	29·822	+·034	29·737	88·5	+ 0·5	92	20, 23	75·2	+0·5	68	29, 30	79·3	84·0	75·6	76·6	·846	+·027	·823	83	+ 1	70
Cuttack ...	87	29·815	+·051	29·728	89·3	− 0·6	92	6 days	74·7	0	67	29, 30, 31	79·1	83·8	75·4	75·7	·841	+·038	·789	83	+ 2	68
Angul ...	455	29·437	+·047	29·335	88·2	− 0·8	92	1, 19, 21	71·7	+0·3	62	31	76·2	83·6	72·8	73·8	·767	+·008	·706	84	+ 4	62
Sambalpur ...	486	29·398	+·025	29·301	89·3	+ 0·5	93	5 days	70·6	−0·9	61	28, 31	76·1	84·7	72·8	74·7	·767	+·018	·732	83	+ 5	61
Chota Nagpur																						
Jamshedpur ...	423	29·480			87·5		92	18, 19, 21	70·5		60	28	74·9		71·8		·746			85		
Chaibasa ...	742	29·141	+·041	29·058	87·3	− 1·4	92	4 days	69·7	−0·3	60	29	75·0	82·1	71·4	74·1	·730	+·005	·742	83	+ 2	68
Ranchi ...	2,150	27·749	+·042	27·675	81·3	− 2·1	87	20, 21	63·9	−2·7	56	28	72·5	75·6	68·2	68·4	·632	+·033	·606	80	+ 9	69
Hazaribagh ...	2,006	27·904	+·058	27·829	81·6	− 2·0	88	21	64·8	−2·1	56	28	72·7	75·1	68·5	68·4	·649	+·076	·614	81	+13	71
Daltonganj ...	725	29·173	+·045	29·076	86·7	− 2·9	93	19, 20, 21	67·5	+1·5	59	27	72·9	83·1	69·8	72·6	·695	+·046	·666	83	+ 3	58
Dhanbad ...	839	29·054			84·7		90	6, 18	69·6		62	27	75·6		71·5		·724			81		
Bihar																						
Purnea ...	124	29·800	+·057	29·699	87·7	+ 0·2	95	6	69·8	−1·4	60	27	76·5	82·3	73·6	76·3	·796	−·008	·834	86	− 3	75
Darbhanga ...	161	29·767	+·067	29·666	88·7	+ 0·8	94	6, 16, 17	72·2	0	66	25	79·4	84·3	74·5	76·4	·795	+·022	·810	79	+ 1	69
Motihari ...	218	29·704	+·058	29·601	89·2	+ 1·4	94	5, 6	71·0	+1·9	65	24, 26, 31	77·1	82·7	73·2	76·0	·771	−·010	·818	82	− 4	72
Patna ...	173	29·744	+·059	29·647	89·0	+ 0·6	94	7	73·5	+0·7	67	31	79·6	84·7	73·7	73·8	·757	+·007	·693	74	0	58
*Gaya ...	372 365	29·539	+·054	29·448	88·5	− 1·5	94	18	72·2	+1·0	66	30, 31	76·9	83·9	72·2	74·0	·736	+·046	·712	79	+ 6	62
Naya Dumka ...	489	29·408	+·043	29·315	86·6	− 1·4	91	5 days	70·7	−0·1	64	27, 28, 29	75·2	81·0	72·1	73·7	·754	+·003	·738	86	+ 8	67
Sabour ...	122	29·797		29·700	87·0		93	6	70·8		62	27	77·3	81·7	75·8	76·8	·872		·863	88		80

* 8 hrs. observations at Surface Observatory (Civil Hospital) height 372 feet; 17 hrs. observations at Pilot Balloon Observatory (Aerodrome) height 365 feet.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.									
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Bay Islands
8·1	+ 1·9	9·0	15·06	+ 2·54	2·07	12	19	+ 1·8	7·3	− 0·3	2	2	6	2	0	10	6	1	2	2	1	7	3	4	7	6	0	1	Port Blair
																													Assam
4·8	− 0·1	3·5	1·44	− 4·36	0·53	11	3	− 5·2	1·1	+ 0·6	0	4	7	0	0	0	0	2	18	0	0	0	0	0	0	0	0	31	Dibrugarh
7·1	− 0·1	4·4	5·17	+ 0·07	2·48	17	8	+ 0·3	2·2	+ 0·9	6	11	2	2	0	3	0	0	7	4	11	2	0	1	0	0	1	12	Sibsagar
3·5	− 0·9	2·6	3·97	− 0·24	1·20	18	6	− 0·2	1·5	− 0·2	0	7	18	3	0	2	1	0	0	0	2	4	1	0	2	1	0	21	Tezpur
4·5	− 0·8	4·1	4·03	+ 1·24	2·30	11	5	+ 0·9	2·2	+ 1·1	1	6	4	5	3	4	2	2	4	0	4	5	1	1	1	2	1	16	Gauhati
4·3	+ 0·7	4·4	2·61	− 2·02	1·10	11	4	− 0·7	3·5	+ 0·4	2	13	10	2	1	0	1	0	2	3	4	6	1	1	3	1	0	12	Dhubri
4·0	− 0·9	3·4	4·57	− 1·98	1·49	16	5	− 2·6	0·9	− 0·1	0	4	2	1	0	0	0	0	24	3	0	0	2	2	0	2	1	21	Silchar
3·8	+ 0·3	3·8	7·84	+ 1·02	2·50	16	8	− 0·4	2·0		2	5	4	3	3	1	1	5	7	1	2	1	1	0	0	5	3	18	Srimangal
																													Bengal
4·4	+ 0·6	5·0	8·10	− 0·63	2·23	11	8	− 0·3	2·3	+ 0·6	2	5	5	8	0	0	0	0	11	1	0	1	3	2	4	4	5	11	Cox's Bazar
5·4	+ 1·0	4·5	9·39	+ 2·51	2·30	11	7	+ 0·1	3·2		6	4	5	6	3	1	0	6	0	6	1	1	1	3	6	7	6	0	Chittagong
3·7	+ 0·6	4·1	13·79	+ 5·43	6·30	11	10	+ 2·1	2·0	+ 0·3	2	1	0	4	2	1	0	0	21	0	0	0	4	1	1	0	0	25	Noakhali
4·1	+ 0·9	3·5	7·89	+ 1·37	3·92	11	7	+ 0·9	2·8		2	3	5	4	4	0	2	0	11	5	2	1	2	4	0	0	0	17	Comilla
3·4		2·7	6·29	+ 0·03	1·94	10	5	− 1·9	2·3		1	4	0	4	5	0	0	0	17	1	2	0	2	2	0	0	5	21	Brahmanbaria
4·5	+ 0·2	4·0	8·06	+ 2·99	2·80	10, 12	10	+ 4·2	2·1	+ 0·3	7	2	9	1	2	1	2	1	6	2	1	4	4	1	0	1	0	18	Narayanganj
3·6	− 0·8	3·6	15·93	+10·13	5·98	12	8	+ 2·3	2·0	+ 1·1	0	4	7	3	0	1	2	0	14	0	1	6	1	1	0	1	0	21	Mymensingh
3·5	+ 0·6	3·9	11·95	+ 7·21	8·01	10	6	+ 0·6	0·5		0	0	0	5	2	1	0	0	23	0	1	1	2	2	0	0	0	25	Faridpur
3·7	+ 0·2	4·0	11·55	+ 5·29	2·88	10	9	+ 2·3	2·9	+ 1·8	6	4	4	1	3	0	0	1	12	1	2	1	3	3	1	0	0	20	Barisal
3·2	− 0·3	3·5	9·61	+ 6·49	3·56	12	8	+ 2·4	2·8		5	9	4	2	2	2	2	3	2	2	3	2	5	5	1	1	1	11	Khulna
3·3	− 0·2	3·0	5·81	+ 0·92	2·85	10	6	+ 0·2	2·5	+ 1·2	3	6	2	2	4	2	0	2	10	0	1	0	2	0	1	0	0	27	Jessore
3·1	+ 0·6	4·0	8·17	+ 3·47	3·19	9	6	+ 0·2	1·3		6	2	5	1	2	1	0	1	13	0	0	3	0	1	2	0	0	25	Satkhira
4·3		4·0	8·23		4·30	9	4		4·4		3	4	4	0	0	4	0	3	13	2	1	3	2	1	2	0	1	19	Dum Dum
3·9	+ 0·3	3·7	10·60	+ 6·41	4·38	9	5	− 1·0	2·1	0	1	9	3	1	1	2	0	0	14	5	1	2	4	1	3	0	3	12	Calcutta
4·2	− 0·7	4·0	17·62	+ 9·48	7·29	8	4	− 3·5	7·1	+ 1·6	9	10	2	2	1	3	1	3	0	7	5	3	2	2	4	3	3	2	Saugor Island
4·1	− 0·4	4·0	6·02	+ 1·95	3·63	8	6	+ 0·9			7	6	3	1	4	2	1	3	4	8	4	4	2	2	2	1	1	7	Sandheads
3·9	+ 1·3	4·4	8·31	+ 4·67	4·59	9	3	− 2·4	1·7	+ 0·3	9	3	5	1	2	2	0	0	9	3	1	4	1	5	0	0	0	17	Midnapore
3·6	− 0·1	3·4	5·81	+ 2·38	4·00	10	4	− 0·3	3·0		8	5	5	0	2	3	1	3	4	10	4	3	2	1	3	3	1	4	Burdwan
3·2	− 0·4	4·9	5·47	+ 1·09	2·65	10	4	− 0·9	2·1		5	6	4	3	1	2	0	4	6	0	3	3	2	3	1	1	0	18	Krishnagar
3·5	+ 0·5	4·9	8·32	+ 3·76	3·44	10	7	+ 1·4	3·4		7	5	5	1	0	6	4	4	5	3	3	7	2	1	0	1	0	14	Asansol
3·9	+ 0·2	3·9	8·93	+ 4·73	7·15	10	4	− 0·7	1·8	+ 0·4	2	1	8	3	0	0	0	3	14	0	3	2	0	2	0	1	1	22	Berhampore
3·6	+ 0·7	3·6	16·60	+11·64	5·51	11	7	+ 1·7	2·9	+ 1·9	5	10	11	1	1	0	1	1	1	1	2	7	2	1	3	2	6	7	Bogra
2·9	+ 1·0	2·9	11·71	+ 7·37	6·14	10	6	+ 1·9	3·3		9	6	4	1	2	0	0	1	8	6	4	3	1	0	1	0	1	15	Malda
3·3	+ 0·3	3·0	7·55	+ 3·30	4·25	11	7	+ 2·8	2·6	+ 0·5	2	10	2	0	1	0	1	0	15	0	3	4	0	0	1	1	0	22	Dinajpur
2·9	+ 0·2	3·1	2·26	− 2·64	1·68	11	3	− 1·8	2·8	+ 1·7	4	8	4	0	1	1	3	4	6	0	2	5	1	1	1	2	2	17	Jalpaiguri
																													Orissa
4·9	+ 1·6	6·0	19·79	+13·74	12·72	8	6	+ 0·1	2·5	+ 0·9	10	7	0	1	2	2	1	4	4	1	2	1	3	3	3	1	0	17	Balasore
4·3		5·0	8·92	+ 2·69	4·49	8	8	+ 1·2	3·5		10	2	1	2	2	2	0	11	1	0	15	4	5	2	1	2	0	2	Chandbali
3·5	+ 0·1	4·3	11·33	+ 4·49	3·94	9	11	+ 3·9	3·9	+ 2·9	20	3	1	0	3	2	1	1	0	4	1	5	7	11	3	0	0	0	Puri
4·1	+ 1·3	4·9	11·31	+ 3·29	3·39	7	9	+ 2·3	3·4	+ 2·7	15	0	2	0	2	1	0	11	0	2	9	8	7	3	1	0	1	0	Gopalpur
5·1	+ 1·3	6·0	7·77	+ 2·57	2·51	8	7	+ 0·8	2·9	+ 1·6	9	6	2	1	0	2	3	2	13	0	4	6	2	2	1	0	1	15	Cuttack
5·3	+ 2·2	5·0	2·59	− 1·07	1·65	8	4	− 1·3	4·0	+ 1·0	2	3	2	0	0	2	13	9	0	6	4	7	2	2	0	3	2	5	Angul
2·8	− 0·3	3·9	1·61	− 0·39	0·71	9	3	− 0·4	2·4	− 0·1	4	8	9	0	0	1	1	0	8	2	7	5	1	0	0	3	4	9	Sambalpur
																													Chota Nagpur
3·2			2·60		1·72	9	3		3·2		0	2	4	1	0	0	12	1	11										Jamshedpur
3·5	+ 0·3	4·0[b]	3·70	+ 0·76	2·71	9	3	− 1·0	1·3[c]	+ 0·2	1	1	0	1	1	2	0	0	23	1	0	2	0	0	0	0	0	26	Chaibasa
3·4	+ 0·2	3·2	11·17	+ 8·33	9·10	9	5	+ 0·6	3·1	− 0·3	5	2	4	2	7	2	0	2	7	10	2	7	2	0	0	1	3	6	Ranchi
3·4	+ 0·2	3·2	6·66	+ 3·54	3·27	9	6	+ 1·7	4·4	+ 0·6	2	2	4	2	2	4	2	1	11	7	6	4	2	1	0	0	7	4	Hazaribagh
2·5	+ 0·5	3·6	1·69	− 0·30	0·70	9	3	− 0·2	2·9	+ 1·2	2	0	16	0	1	1	3	1	7	10	7	6	1	2	0	3	1	1	Daltonganj
			10·28		7·21	10	4		4·7		2	5	10	2	0	2	6	2	2										Dhanbad
																													Bihar
3·1	+ 0·4	2·8	4·99	+ 2·14	2·17	11	6	+ 2·6	2·1	+ 0·8	1	4	7	1	0	0	1	1	16	0	1	2	1	0	0	0	0	27	Purnea
2·3	+ 0·3	2·6	0·68	− 1·71	0·31	18	3	+ 0·3	2·4	+ 1·0	1	5	11	7	1	1	1	0	4	1	5	5	3	0	0	0	3	14	Darbhanga
1·3	− 0·2	1·5	0·25	− 2·15	0·19	21	1	− 1·5	1·5		0	4	21	1	0	0	0	1	4	0	2	6	1	2	0	1	0	19	Motihari
2·5	+ 0·2	2·4	0·35	− 1·89	0·38	21	2	− 1·1	2·8	+ 1·0	0	9	0	10	2	6	0	0	4	0	9	1	0	1	1	0	0	19	Patna
2·6	+ 0·1	2·7	4·00	+ 1·93	2·45	10	5	+ 2·1	3·3	+ 1·4	1	5	4	9	7	4	0	1	0	9	11	8	1	1	0	0	1	0	*Gaya
2·9	+ 0·5	2·5	8·92	+ 5·14	5·37	10	6	+ 1·5	2·5	+ 1·4	2	3	0	0	0	0	0	1	25	1	8	1	0	1	0	0	0	20	Naya Dumka
2·1		2·1	4·75	+ 2·30	2·35	11	5	+ 2·9	3·0		1	4	7	3	5	1	0	1	9	1	2	5	1	1	0	0	1	20	Sabour

b—Mean of 29 days. c—Mean of 28 days. l—Mean of 19 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Maximum temperature °F. Mean.	Departure from normal.	Highest.	Date.	Minimum temperature °F. Mean.	Departure from normal.	Lowest.	Date.	Dry bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Wet bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Vapour pressure, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Relative humidity % Mean 8 hrs. L. M. T.	Departure from normal.	Mean
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	2
U. P., East																						
Gonda ...	360	29·563		29·466	92·2		97	17	70·5		61	29, 31	76·2	86·4	72·0	74·3	·738		·694	82		8
Gorakhpur ...	254	29·649	+ ·050	29·547	91·8	+ 3·0	96	5	72·2	+ 2·7	65	24	78·3	87·7	72·9	74·1	·742	+ ·017	·668	76	− 2	8
Benares ...	250	29·653	+ ·048	29·557	92·0	+ 1·5	98	19, 20	70·1	+ 2·2	60	30	77·2	87·8	72·1	72·8	·727	+ ·049	·611	77	+ 4	4
Allahabad (Bamrauli)	322	29·578	+ ·045	29·482	93·6		99	19, 20	70·5		61	29	78·3	90·5	70·9	71·8	·661		·537	68		8
Fatehpur ...	375	29·512		29·412	95·9		101	17	71·1		63	29,30,31	78·0	91·2	70·1	73·7	·635		·603	66		4
Cawnpore ...	413	29·483	+ ·042	29·391	95·0		100	17	70·5		63	29,30,31	78·7	92·2	69·9	73·0	·617		·563	63		3
Lucknow ...	371	29·524	+ ·042	29·424	94·5	+ 3·1	99	17	70·3	+ 4·2	61	29,30,31	79·6	88·2	71·8	74·4	·679	+ ·045	·670	67	− 3	5
Bahraich ...	407	29·504	+ ·065	29·396	92·2	+ 1·6	95	7 days	74·5	+ 6·3	65	31	79·0	87·7	72·7	74·2	·723	+ ·038	·671	72	− 3	5
U. P., West																						
Jhansi ...	824	29·066	+ ·021	28·968	98·1	+ 4·8	103	16	70·9	+ 1·5	64	30	79·9	95·6	66·8	68·9	·489	− ·039	·358	47	− 8	2
Agra ...	553	29·341	+ ·036	29·241	98·8		103	2	71·4		62	26	77·7	95·8	66·7	69·8	·513		·388	54		2
Mainpuri ...	516	29·375	+ ·043	29·271	97·8	+ 4·9	102	2	69·9	+ 4·5	61	30	78·3	93·3	71·1	74·8	·674	+ ·126	·622	68	+ 3	4
Aligarh ...	615	29·262		29·162	97·7		103	2	71·1		62	30	78·6	93·1	69·9	73·5	·624		·570	63		3
Bareilly ...	568	29·330	+ ·052	29·225	93·6	+ 3·9	99	2	71·3	+ 6·0	62	28	77·4	88·8	71·7	73·6	·710	+ ·093	·634	75	0	4
Roorkee ...	899	28·994	+ ·040	28·892	90·1	+ 1·5	97	2, 3	67·0	+ 5·8	55	31	73·5	87·3	68·0	71·3	·617	+ ·081	·556	74	0	4
Dehra Dun ...	2,239	27·696	+ ·064	27·612	84·0	+ 1·3	91	3	64·1	+ 3·5	54	30, 31	68·9	79·9	64·6	71·6	·552	+ ·086	·667	79	+11	6
Punjab, E. and N.																						
New Delhi ...	714	29·159	+ ·023	29·061	96·5		103	2, 3	69·7		59	29	78·1	91·9	67·7	70·2	·543		·457	56		3
Hissar ...	725	29·156	+ ·028	29·067	99·4	+ 5·2	105	3, 6	69·1	+ 5·4	58	31	77·3	93·4	68·8	75·1	·596	+ ·154	·645	63	+ 7	4
Ambala ...	892	29·005	+ ·051	28·916	95·4	+ 3·3	103	6	69·0	+ 7·6	59	29, 31	75·8	91·5	68·4	71·8	·600	+ ·094	·524	67	− 1	3
Ludhiana ...	812	29·081	+ ·043	28·992	96·9	+ 5·1	104	2, 3, 6	68·8	+ 5·1	60	27, 31	76·9	92·5	69·0	74·3	·608	+ ·133	·613	65	+ 4	4
Lahore ...	702	29·171	+ ·029	29·087	96·8	+ 2·2	104	5	67·9	+ 8·7	58	31	75·8	91·8	69·0	74·6	·621	+ ·158	·635	70	+18	4
Sialkot ...	830	29·048	+ ·028	28·963	92·2	+ 0·3	100	4, 5, 7	70·3	+ 8·2	60	27, 31	75·0	90·3	66·5	71·0	·542	+ ·056	·502	62	− 4	3
Rawalpindi ...	1,674	28·223	+ ·029	28·138	92·6	+ 3·8	100	7	63·4	+ 6·8	53	31	72·0	88·4	63·6	70·3	·481	+ ·088	·503	62	+ 3	3
Punjab, Southwest																						
Khushab ...	612	29·259	+ ·013	29·165	96·0	+ 2·0	103	9	69·9	+ 6·6	59	31	77·5	94·4	68·0	72·2	·564	+ ·178	·500	59	+13	3
Lyallpur ...	605	29·251	+ ·010	29·177	96·5	+ 3·8	103	2, 6, 7	68·9	+ 7·0	59	31	76·9	92·0	67·3	74·0	·547	+ ·089	·604	59	0	4
Montgomery ...	558	29·298	+ ·010	29·213	98·0	+ 2·2	106	7	69·1	+ 5·7	58	31	77·9	95·5	67·0	71·7	·520	+ ·051	·460	54	− 4	2
Leiah ...	490	29·383		29·265	98·9		107	1	68·1		58	29, 31	76·9	96·1	69·5	80·5	·627		·840	69		4
Multan ...	413	29·443	+ ·015	29·356	99·8	+ 5·6	106	3, 7, 8	71·6	+ 8·5	62	28, 31	78·6	95·3	67·7	73·4	·536	+ ·016	·533	55	−10	2
Fort Abbas ...	475	29·384		29·289	102·3		108	12	69·6		62	30, 31	80·5	99·9	66·6	74·2	·471		·509	45		2
Bahawalpur ...	384	29·466		29·375	99·2		105	7, 8	67·3		58	29	76·5	95·2	66·9	74·3	·538		·573	59		3
Khanpur ...	297	29·565		29·473	101·1		108	7	69·4		62	25,30,31	78·8	98·9	66·7	71·5	·500		·407	50		2
Kashmir																						
Srinagar ...	5,205	24·978	+ ·031	24·873	77·5	+ 3·3	87	2, 3, 7	46·5	+ 6·3	36	31	54·3	70·0	51·0	57·7	·333	+ ·048	·331	80	−10	4
Gulmarg ...	8,709							Closed	during	winter		months.										
Dras ...	10,059	20·952	+ ·102		61·2	+ 4·8	71	3, 4	31·2	+ 6·8	26	28, 31	37·2		33·5		·159	+ ·002		73	+ 3	
Leh ...	11,529	19·832	+ ·074		63·2	+ 4·3	77	4	31·1	+ 0·6	22	31	37·0		29·4		·103	− ·011		48	+ 2	
Skardu ...	7,505				72·3	+ 6·0	84	2, 3	44·7	+ 3·4	36	31	49·1		42·5		·204	+ ·004		60	0	
Gilgit ...	4,890				75·0	− 0·3	85	2, 3	56·7	+ 4·1	51	4 days	59·7	69·9	51·0	55·3	·276	+ ·023	·270	54	+ 4	3
N.-W. F. Province																						
Peshawar ...	1,164	28·733	+ ·011	28·630	92·2	+ 4·3	99	5	67·3	+ 7·0	59	29	74·4	89·2	63·6	68·7	·446	+ ·084	·433	53	+ 5	3
Bannu ...	1,264	28·612		28·517	93·9	+ 3·6	100	4 days	68·0	+ 6·7	61	29, 31	77·2	90·8	68·3	72·2	·577	+ ·198	·547	62	+13	3
Miranshah ...	3,026				87·1		95	1, 2	63·8		54	28, 29	70·4		57·5		·312			42		
Dera Ismail Khan ...	570	29·314	+ ·041	29·205	97·8	+ 4·3	105	2	67·8	+ 6·3	57	29, 31	76·1	94·8	66·8	73·5	·525	+ ·087	·543	58	− 2	3
Baluchistan																						
Fort Sandeman ...	4,614	25·505	+ ·057	25·403	87·9	+ 4·6	95	1, 2	58·6	+ 6·1	50	28,29,31	65·7	86·2	51·3	57·1	·211	+ ·008	·132	34	+ 1	1
Loralai ...	4,699	25·389		25·309	85·3		93	12	53·8		44	25	66·1	82·1	48·5	55·6	·140		·136	22		1
Sibi ...	441	29·417		29·305	101·8		110	12	70·5		62	29, 31	81·2	99·8	63·0	67·8	·339		·257	29		1
Quetta ...	5,490	24·697	0	24·617	81·6		89	2, 3, 6	42·2		33	27	60·0	79·6	49·5	56·6	·233		·193	45		1
Chaman ...	4,311	25·729	0	25·682	86·8	+ 6·9	95	2	59·7	+ 6·4	51	20,26,31	74·5	84·3	51·8	55·6	·126	− ·070	·113	15	−15	
Kalat ...	6,616	23·779	+ ·032	23·714	80·8		88	2, 3	44·1		37	29	56·5	76·2	41·7	52·2	·108		·140	24		1
Dalbandin ...	2,785	27·183	+ ·032	27·098	94·6	+ 5·3	101	1, 11	57·4	+ 6·3	46	29	68·3	92·8	54·3	66·3	·249	+ ·069	·314	36	+ 8	2
Nokkundi ...	2,229	27·653		27·572	97·7		104	11, 12	65·5		56	25	76·5	96·3	63·3	79·7	·419		·803	46		4
Las Bela ...	292																					
Ormara ...	15	29·886		29·793	88·1		105	5	75·9		70	30	79·3	86·3	76·4	77·8	·877		·846	87		6
*Pasni ...	10																					
Panjgur ...	3,177	26·783	+ ·009	26·696	93·2	+ 6·3	99	10, 11	60·5	+ 5·3	53	30	71·2	90·7	53·3	61·0	·184	− ·074	·169	26	−17	1
Jiwani ...	13	29·905		29·819	89·1		101	7	75·5		70	28,30,31	80·7	86·7	76·9	79·5	·879		·922	84		7

*Register not received.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.									
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													U. P., East
1·1		1·5	0		0		0		2·1		0	0	24	2	1	1	1	1	1	1	0	7	0	0	1	5	4	13	Gonda
0·8	− 0·6	1·5	0·04	− 3·41	0·04	9	0	− 2·4	1·9		4	6	11	7	1	1	0	0	1	5	1	8	4	2	0	3	6	2	Gorakhpur
1·0	− 0·9	1·5	0·19	− 2·19	0·19	9	1	− 1·3	2·6	+ 0·9	2	4	8	12	3	1	1	0	0	5	18	2	1	1	0	0	4	0	Benares
1·1	− 0·9	1·6	0·12		0·11	9	1		3·5	+ 1·5	0	8	6	7	5	3	0	0	2	6	12	4	0	0	0	0	9	0	Allahabad (Bamrauli)
1·0		1·0	0		0		0		2·0		0	2	5	6	2	0	1	0	15	2	1	5	1	0	0	1	1	20	Fatehpur
0·8	− 0·1	0·7	0		0		0		4·3		0	5	5	10	4	4	0	0	3	6	4	1	0	0	0	0	5	0	Cawnpore
0·4	− 0·9	0·5	0	− 1·18	0		0	− 1·7	1·3	+ 0·2	0	0	3	4	2	1	1	0	20	0	0	3	0	0	0	1	0	27	Lucknow
2·1	+ 1·1	3·0	0·22	− 1·32	0·13	3	1	− 0·6	2·4	+ 1·2	1	4	13	11	0	0	1	0	1	6	0	4	2	1	2	11	3	2	Bahraich
																													U. P., West
0·3	− 0·8	1·7	0·14	− 0·73	0·14	1	1	0	3·0	+ 0·9	0	2	3	2	4	13	1	0	6	5	6	2	1	1	6	2	4	4	Jhansi
0·4	− 0·5	1·3	0		0		0		2·4	+ 0·1	0	1	2	9	9	2	0	2	6	6	4	6	0	0	1	0	7	7	Agra
0·3	− 0·8	1·1	0·01	− 1·12	0·01	6	0	− 1·0	1·1	+ 0·2	0	2	6	5	3	2	0	1	12	3	2	5	2	2	0	3	4	10	Mainpuri
0·4		1·0	0·37		0·37	6	1		2·4		0	1	2	10	8	1	0	2	7	9	2	4	5	0	0	2	3	6	Aligarh
2·7	+ 1·7	1·0	0	− 1·19	0		0	− 0·8	2·6	+ 1·8	2	5	14	3	0	0	0	1	6	10	3	2	2	0	0	1	5	8	Bareilly
1·8	+ 1·1	1·3	0·05	− 0·65	0·05	9	0	− 0·8	2·6	+ 1·6	0	5	1	23	0	0	0	0	2	0	1	0	11	0	2	1	10	6	Roorkee
3·5	+ 2·5	1·4	5·30	+ 4·23	1·25	13	8	+ 6·6	2·2	+ 1·3	9	1	0	0	0	2	1	2	16	2	1	0	0	0	2	1	2	23	Dehra Dun
																													Punjab, E. and N.
0·8	0	1·0	0	− 0·32	0		0	− 0·5	3·6		1	1	4	7	0	4	4	0	10	8	4	3	0	0	0	0	9	7	New Delhi
0·1	− 0·9	0·8	0·14	− 0·70	0·14	9	1	+ 0·1	3·6	+ 0·5	1	0	2	6	7	5	2	0	8	6	2	2	3	0	3	4	7	4	Hissar
0·2	− 0·5	0·1	1·55	+ 0·80	1·55	9	1	+ 0·3			0	0	0	17	0	0	0	4	10	0	0	0	1	0	0	0	17	13	Ambala
0·8	+ 0·1	1·0	0·70	+ 0·22	0·70	8	1	+ 0·3	1·5	+ 0·8	1	1	2	11	7	2	2	2	3	2	3	0	1	3	2	3	8	9	Ludhiana
0·2	− 0·4	0·5	0	− 0·25	0		0	− 0·6	1·4	+ 0·3	1	1	2	12	2	2	0	0	11	1	1	0	3	1	0	1	5	19	Lahore
0·9	+ 0·1	1·2	0·30	0	0·30	14	1	+ 0·3	2·0	+ 1·0	2	3	13	4	3	1	0	3	2	1	1	0	1	0	1	10	8	9	Sialkot
1·3	+ 0·2	1·0	0·81	+ 0·30	0·81	14	1	− 0·1	2·2	+ 1·0	0	11	1	0	0	0	0	0	19	0	1	2	6	6	7	0	5	16	Rawalpindi
																													Punjab, Southwest
0·7	+ 0·1	0·6	0·17	0	0·17	14	1	+ 0·6	4·3	+ 1·2	3	10	11	0	3	1	1	0	2	0	3	8	11	7	2	0	0	0	Khushab
0·1	− 1·2	0·8	0	− 0·24	0		0	− 0·5	1·9	+ 0·4	0	3	8	7	5	2	0	0	6	1	3	3	4	1	2	0	2	15	Lyallpur
0·1	− 0·5	0·3	0	− 0·06	0		0	− 0·2	1·5	− 1·7	0	1	2	22	2	0	1	0	3	0	5	3	2	2	0	2	1	16	Montgomery
0		0·3	0		0		0		3·2		8	3	2	0	1	0	2	7	8	2	9	2	6	0	6	3	3	0	Leiah
0·1	− 0·3	0·4	0	− 0·05	0		0	− 0·2	2·5	+ 1·5	8	1	2	0	10	3	0	1	6	10	0	1	0	5	2	0	1	12	Multan
0·5		0·7	0		0		0		5·2		0	3	5	6	7	3	2	1	4	6	4	0	1	0	4	10	5	1	Fort Abbas
0·2		0·2	0	0	0		0	0	1·8		0	3	7	0	2	6	1	0	12	2	3	1	0	1	2	7	4	11	Bahawalpur
0·1		0·4	0	0	0		0	0	3·7		4	4	2	0	1	9	3	5	3	0	3	0	0	0	1	13	13	1	Khanpur
																													Kashmir
1·2	− 0·9	2·3	0·43	− 0·66	0·28	14	1	− 1·6	2·2	+ 0·2	0	1	4	15	7	2	1	1	0	5	2	0	1	0	0	3	4	16	Srinagar
																													Gulmarg
0·7	− 1·4		0·08	− 0·64	0·08	19	0	− 1·6	5·0	+ 1·6	0	0	0	0	0	0	0	0	31										Dras
2·3	0		0	− 0·17	0		0	− 0·2	1·6	− 0·1	2	3	6	0	0	0	2	0	18										Leh
0·8	− 1·8		0	− 0·17	0		0	− 0·4	3·4	− 0·1	0	3	3	1	0	1	3	0	20										Skardu
2·4	− 0·6	3·9	0·09	− 0·19	0·07	15	0	− 0·7	0·4	− 0·6	0	0	0	0	0	1	0	0	30	0	0	0	1	1	3	0	0	26	Gilgit
																													N.-W. F. Province
1·2	0	2·0	0·23	+ 0·07	0·23	14	1	+ 0·6	1·9	+ 0·7	2	2	0	0	3	4	1	4	15	3	19	3	0	1	1	0	1	3	Peshawar
0·8	+ 0·4	1·5	0	− 0·12	0		0	− 0·3	3·1		2	1	0	2	0	2	9	6	9	0	2	15	11	3	0	0	0	0	Bannu
0·3			0		0		0		3·7		4	2	2	0	0	0	3	4	16										Miranshah
0·2	− 0·3	0·6	0	− 0·09	0		0	− 0·2	2·0	+ 1·2	5	6	2	2	1	0	1	1	13	1	4	2	2	2	0	0	0	20	Dera Ismail Khan
																													Baluchistan
0·3	− 0·5	1·1	0	− 0·22	0		0	− 0·4	1·7	+ 0·4	0	1	0	1	0	0	2	0	27	0	0	0	2	0	3	5	3	18	Fort Sandeman
0·6		0·9	0	− 0·12	0		0	− 0·3	5·3		0	0	0	0	0	2	18	4	7	0	0	1	11	13	2	0	0	4	Loralai
0·7		1·0 [a]	0		0		0		2·4		3	1	1	0	3	2	0	1	20	0	0	1	2	12	14	2	0	0	Sibi
0·5	− 0·1	1·4	0		0		0		3·5		0	2	0	2	4	0	0	0	23	7	1	0	0	1	3	5	11	3	Quetta
1·0	+ 0·3	1·4	0	− 0·11	0		0	− 0·3	5·4	+ 0·8	0	0	6	5	5	2	2	1	10	0	1	0	0	0	4	15	10	1	Chaman
0·2	− 0·5	0·8	0	− 0·12	0		0	− 0·3	4·4	+ 0·1	0	0	2	4	1	0	0	0	23	6	1	1	1	0	1	1	11	9	Kalat
0·7	− 0·1	1·5	0	− 0·03	0		0	− 0·1	4·3	+ 1·2	8	5	3	2	0	1	0	0	12	5	1	8	4	1	4	3	0	5	Dalbandin
0·4		1·0	0		0		0		5·1		6	9	6	1	0	0	2	4	3	4	1	4	6	7	4	0	5	0	Nokkundi
0·7		0·2	0·35		0·35	15	1		1·9		0	0	0	0	0	0	0	0	31	0	0	0	3	23	1	0	0	4	Las Bela
3·2		0·5	0		0		0		10·5		2	3	4	2	0	5	10	2	3	0	0	0	1	4	14	12	0	0	Ormara
																													*Pasni
0·5	0	1·4	0	− 0·01	0		0	− 0·1	4·1	+ 0·2	0	20	9	0	0	0	0	0	2	9	4	1	0	1	4	6	5	1	Panjgur
2·6		0·3	0		0		0		7·5		1	5	2	3	1	4	6	3	6	0	0	0	0	6	24	1	0	0	Jiwani

a—Mean of 30 days. i—Mean of 22 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature. °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Sind																						
Jacobabad ...	186	29·672	+·007	29·575	103·3	+ 4·2	113	12	72·5	+ 8·8	65	31	81·2	100·8	69·4	73·7	·564	+·076	·475	52	− 3	2
Sukkur ...	221	29·630		29·541	100·7		106	12	74·5		67	30, 31	80·4	98·5	70·3	74·0	·613		·516	59		2
Pad Idan ...	155	29·700		29·607	103·8		110	12	70·0		61	31	80·7	102·2	70·5	71·8	·619		·375	59		1
Chhor ...	19	29·847		29·741	101·4		112	4	72·0		65	30, 31	79·7	99·3								
Hyderabad ...	96	29·764	+·002	29·667	104·0	+ 6·2	113	11	74·7	+ 4·5	68	31	82·1	100·3	73·7	74·3	·724	+·175	·505	66	+ 8	2
Karachi (Drigh Road)	73	29·817		29·729	95·9		109	8, 11	74·1		67	22,23,30	81·5	90·6	75·5	77·1	·810		·757	76		5
Karachi (Manora)...	13	29·871	+·001	29·793	88·1	+ 0·9	104	8	77·4	+ 3·8	74	21	81·0	85·5	77·8	80·5	·921	+·179	·982	86	+10	8
Badin ...	37	29·848		29·749	99·8		108	11	74·0		67	27, 30	80·5	96·8	74·9	73·8	·799		·531	76		3
Rajputana, West																						
Sri Ganganagar ...	580	29·286		29·195	99·6		106	7, 8					78·8	95·5	67·4	72·7	·523		·501	53		3
Bikaner ...	734	29·123	+·014	29·029	100·6		106	12	73·7		65	26, 31	81·8	99·7	66·2	70·0	·442		·345	41		2
Phalodi ...	800	29·072		28·990	101·8		108	12	73·1		64	31	81·9	99·5	67·2	68·4	·478		·285	44		1
Jodhpur ...	736	29·151	+·014	29·042	100·9	+ 5·5	106	3, 4	71·5	+ 6·7	64	24, 31	78·9	98·9	64·5	68·9	·418	0	·311	42	− 4	1
Barmer ...	638	29·244		29·141	101·5		109	12	74·1		65	26, 31	83·8	98·9	71·5	76·3	·610		·611	54		3
Rajputana, East																						
Jaipur ...	1,431	28·469	+·019	28·375	97·5	+ 3·0	102	3, 13	70·4	+ 6·6	62	28	81·5	94·1	65·5	67·3	·420	−·010	·313	39	− 7	2
Ajmer ...	1,593	28·306	+·013	28·210	95·6	+ 3·9	100	12	71·7	+ 6·9	59	28	83·2	93·1	66·3	67·1	·433	−·041	·337	39	−21	22
Kotah ...	843	29·051	+·019	28·945	100·4	+ 5·5	104	3, 12	75·4	+ 4·7	69	29, 30	82·9	97·1	69·3	73·3	·540	+·061	·503	48	+ 1	3
Brijnagar ...	1,053	28·837		28·727	98·4		101	5 days	67·9		60	29	78·5	94·9	66·7	70·1	·500		·407	50		25
Rajsamand ...	1,882	28·056		27·976	93·7		99	3	73·1		65	29	79·5	90·7	68·9	72·5	·574		·570	58		39
Gujarat																						
Deesa ...	466	29·439	+·024	29·332	100·3	+ 2·8	105	3	71·2	+ 4·3	66	13,20,23	82·5	98·4	69·6	70·7	·556	+·033	·387	51	− 2	21
Bhuj ...	343	29·568	+·035	29·460	99·5	+ 3·5	106	9, 11	73·9	+ 3·3	64	24	80·4	97·5	73·4	70·8	·736	+·095	·403	71	+ 8	22
Dwarka ...	37	29·884	+·034	29·797	87·4	+ 0·2	99	6	77·2	+ 1·2	70	30	81·6	84·7	77·4	78·9	·894	+·086	·916	82	+ 4	76
Jamnagar ...	60	29·857	+·030		95·5	+ 1·8	103	6, 9	74·9	+ 4·3	70	26, 29	82·4		76·2		·831	+·104		75	+ 7	
Rajkot ...	432	29·473	+·029	29·356	100·5	+ 4·9	105	11	72·9	+ 4·6	68	29	80·8	98·4	73·6	70·3	·742	+·102	·372	70	+ 5	20
Veraval ...	26	29·878	+·029	29·782	94·3 [a]	+ 5·6	103	21	74·3 [a]	+ 1·5	67	20	84·1 [a]	85·9 [a]	75·8 [a]	81·0 [a]	·785	+·097	1·000	68 [a]	− 1	80 [a]
Surat ...	39	29·853	+·013	29·757	100·2	+ 6·5	105	23	75·5	+ 4·0	70	30	83·6	96·1	73·2	76·1	·683	−·035	·639	59	−12	38
Bhavnagar ...	55	29·855	+·029	29·734	99·8	+ 3·6	103	3, 12, 13	74·1	+ 3·7	70	28, 30	82·3	97·2	70·6	72·9	·600	0	·485	54	− 5	28
Ahmedabad ...	163	29·750	+·029	29·635	99·1	+ 1·8	103	3	76·1	+ 3·7	73	7 days	83·1	95·3	70·8	73·5	·592	+·013	·536	53	− 3	32
Dohad ...	1,093	28·807			96·5		99	5 days	69·6		64	29	78·5		69·0		·588			60		
Baroda ...	115	29·787		29·680	98·8		102	2	67·2		60	31	81·6	93·6	72·4	77·8	·681		·741	63		47
Central India, West																						
Neemuch ...	1,626	28·294	+·031	28·208	95·5	+ 4·4	100	13	69·0	+ 4·5	61	29	79·9	93·4	65·2	66·9	·439	−·030	·327	43	− 9	22
Indore ...	1,823	28·083	+·020	27·992	91·7	+ 2·9	95	20	64·5	+ 0·9	58	30	76·4	89·1	66·9	67·1	·540	−·006	·387	59	− 2	28
Bhopal ...	1,643	28·266		28·169	93·5		97	13	67·2		60	30	78·4	89·8	66·2	67·8	·491		·404	51		29
Guna ...	1,571	28·334		28·247	93·9		97	20, 21	64·4		58	6 days	76·5	90·9	65·1	67·8	·475		·391	52		27
Gwalior ...	681	29·211		29·101	98·8				70·6		62	29	81·2	95·5	68·1	70·0	·519		·398	48		24
Central India, East																						
Nowgong ...	750	29·142	+·034	29·041	95·7	+ 5·6	100	5 days	66·7	+ 1·5	57	29	76·5	92·6	67·2	70·6	·552	−·015	·459	60	− 9	30
Sutna ...	1,041	28·840	+·031	28·752	92·3	+ 4·2	99	21	67·4	+ 1·4	58	29	77·0	87·7	68·4	70·9	·587	−·007	·534	63	− 6	39
Umaria ...	1,506	28·377		28·290	89·7		95	17,20,21	64·3		56	29,30,31	73·9	85·6	66·8	69·0	·569		·501	67		41
Berar																						
Akola ...	925	28·961	+·016	28·838	96·5	+ 4·1	100	21, 22	68·6	+ 2·0	61	31	78·2	93·6	67·4	69·7	·529	−·030	·410	54	− 6	26
Amraoti ...	1,213	28·672	+·018		94·8	+ 3·7	98	14,16,22	71·4	+ 2·8	67	29, 30	79·6		67·5		·518	−·028		51	− 7	
C. P., West																						
Khandwa ...	1,044	28·844	+·016	28·729	96·0	+ 3·9	100	23	67·1	+ 0·7	59	29	78·9	93·6	67·1	70·2	·509	−·035	·430	53	− 9	28
Hoshangabad ...	992	28·901	+·014	28·785	94·4	+ 4·7	99	22	68·4	+ 1·7	61	28	76·3	91·5	67·1	71·1	·549	−·038	·492	59	− 9	33
Saugor ...	1,808	28·086	+·023	28·001	91·8	+ 3·5	96	17	69·4	+ 3·0	60	30	78·2	88·2	66·1	66·9	·490	+·007	·390	52	− 3	30
Jubbulpore ...	1,289	28·604	+·035	28·508	92·4	+ 4·7	98	21	64·9	+ 1·6	55	31	75·2	87·5	67·5	72·5	·579	−·019	·603	65	− 8	47
Seoni ...	2,027	27·878	+·030	27·786	89·7	+ 3·0	94	18,21,22	66·3	+ 2·1	60	27, 31	76·7	85·3	67·6	70·8	·562	+·029	·565	62	0	48
Nagpur ...	1,022	28·654	+·015	28·744	94·5	+ 3·6	98	7 days	69·8	+ 0·6	63	31	76·9	91·0	68·7	71·1	·601	+·012	·498	64	+ 2	35
C. P., East																						
Pendra ...	2,040	27·855	+·030	27·774	85·5	+ 2·5	91	21	64·7	+ 0·9	57	31	73·2	80·1	67·4	69·3	·595	+·052	·577	74	+ 5	57
Raipur ...	970	28·910	+·029	28·815	89·7	+ 1·3	94	22	70·3	+ 0·6	63	31	77·1	85·6	72·2	74·4	·730	+·069	·710	78	+ 5	58
Kanker ...	1,318	28·568		28·474	87·3		91	20, 21	67·6		56	31	74·0	84·1	69·3	71·7	·663		·615	78		54
Chanda ...	634	29·248	+·022	29·137	93·1	+ 3·0	97	22	69·3	+ 1·1	60	31	76·7	88·9	71·4	73·1	·702	+·012	·605	76	+ 2	45
Jagdalpur ...		28·059		27·967	86·4	+ 1·7	91	22	64·8	− 1·0	52	31	73·4	80·8	69·4	70·3	·667	−·034	·608	82	0	59

a—Mean of 30 days.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.									
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Sind
0·3	−0·1	0·3	0	− 0·04	0		0	− 0·1	2·5	+ 0·9	1	8	7	5	4	0	0	1	5	1	0	1	10	8	6	1	0	4	Jacobabad
0·4		0·3	0		0		0		2·7		0	3	1	16	4	3	0	0	4	5	6	0	0	0	3	9	2	6	Sukkur
0·3		0·6	0		0		0		4·7		2	3	0	11	9	2	1	0	3	10	3	2	2	3	2	3	4	2	Pad Idan
			0		0		0		5·3		1	2	0	3	1	22	2	0	0	1	3	0	1	0	25	0	1	0	Chhor
0·9	+0·4	1·3	0	− 0·02	0		0	0	5·1	− 0·2	1	1	0	0	9	14	2	1	3	1	2	2	2	11	11	0	0	2	Hyderabad
1·6		1·1	0		0		0		8·2		2	0	0	0	0	6	16	3	4	0	0	0	1	5	19	5	1	0	Karachi (Drigh Road)
1·3	−0·3	1·2	0	− 0·01	0		0	0	6·3	− 0·3	1	3	0	0	0	2	15	7	3	0	0	0	0	0	17	13	1	0	Karachi (Manora)
1·4		0·8	0		0		0		7·4		0	0	1	0	6	15	9	0	0	1	1	0	0	5	15	9	0	0	Badin
																													Rajputana, West
0·2		0·3[a]	0		0		0		3·8		0	2	8	9	4	2	0	0	6	3	3	4	2	1	3	1	10	4	Sri Ganganagar
0·1	−0·7	0·7	0		0		0		2·8	− 0·8	0	0	2	3	4	12	5	4	1	1	2	1	2	1	6	6	10	2	Bikaner
0·1		1·0	0	− 0·09	0		0	− 0·1	7·6		0	0	0	2	6	11	11	1	0	2	4	1	1	6	11	3	3	0	Phalodi
0·7	−0·6	1·4	0·11	− 0·25	0·07	9	0	− 0·4	4·8		0	3	3	1	3	9	1	0	11	1	1	3	2	1	9	8	3	3	Jodhpur
0·3		0·7	0		0		0		5·1		1	2	2	4	3	3	2	4	10	1	4	1	1	4	7	5	3	5	Barmer
																													Rajputana, East
0·3	−1·0	0·9	0	− 0·32	0		0	− 0·6	4·7	+ 1·4	6	0	4	3	2	1	0	8	7	4	3	3	1	0	0	6	13	1	Jaipur
0·2	−1·0	0·7	0	− 0·33	0		0	− 0·7	3·1	+ 1·0	0	0	0	1	3	3	6	0	18	1	0	2	0	0	5	12	2	9	Ajmer
0·4	−0·9	1·5	0	− 0·56	0		0	− 0·8	1·8	+ 0·3	0	0	2	1	1	1	6	1	19	2	1	6	1	0	1	7	5	8	Kotah
0·5		1·0	0·17		0·17	17	1		1·8		1	0	4	2	0	2	1	0	21	5	4	10	3	0	1	2	2	4	Brijnagar
0·4		2·0	0·02		0·02	18	0		6·1		2	0	0	4	0	8	7	8	2	2	2	2	7	1	1	5	9	2	Rajsamand
																													Gujarat
0	−1·4	0·4	0	− 0·41	0		0	− 0·5	5·4	+ 0·8	3	5	2	2	3	1	1	2	12	1	1	3	2	1	4	9	5	5	Deesa
1·0	−0·6	1·5	0	− 0·44	0		0	− 0·4	4·4	− 0·3	4	0	0	1	2	6	8	1	9	2	3	3	0	0	9	13	1	0	Bhuj
1·5	−0·8	0·7	0·04	− 0·32	0·04	5	0	− 0·3	6·7	0	5	0	1	3	3	5	7	7	0	2	0	0	0	0	4	13	12	0	Dwarka
2·9	+1·8		0	− 0·46	0		0	− 0·5	6·2	+ 0·1	2	2	1	0	0	5	6	1	14										Jamnagar
1·7	−0·4	3·5	0	− 0·65	0		0	− 1·2	6·5	+ 2·4	7	6	1	1	0	3	4	7	2	6	4	4	1	0	1	3	11	1	Rajkot
1·1	−1·1	2·6	1·20	+ 0·55	0·94	4	2	+ 1·3	9·1	+ 4·3	11	4	0	2	1	0	3	8	2	1	0	0	1	5	3	9	12	0	Veraval
2·0	−0·2	2·9	0·09	− 1·66	0·06	4	0	− 2·1	4·0	+ 1·4	4	9	2	7	3	4	1	1	0	2	2	2	1	2	7	4	11	0	Surat
1·1	−1·3	3·0	0·20	− 0·55	0·20	4	1	+ 0·2	3·7	+ 0·1	6	2	1	2	0	1	5	11	3	3	14	7	4	2	1	0	0	0	Bhavnagar
0·5	−1·1	0·9	0	− 0·59	0		0	− 0·9	3·3	+ 0·7	6	7	5	1	0	1	3	7	1	2	3	3	2	2	2	4	7	6	Ahmedabad
1·5			0		0		0		6·0		0	5	6	2	2	3	4	0	9										Dohad
0·8		0·5	0·43		0·43	4	1		2·1		0	1	3	0	0	4	0	1	22	1	1	3	1	0	0	3	4	18	Baroda
																													Central India, West
1·0	−0·5	3·0	0	− 0·54	0		0	− 0·9	4·2	+ 0·1	0	15	1	3	0	2	4	5	1	1	12	0	0	0	3	7	4	4	Neemuch
0·7	−1·1	2·2	0	− 1·15	0		0	− 2·0	2·5	+ 0·9	1	6	2	3	1	1	1	2	14	6	11	2	0	1	0	0	5	6	Indore
0·8		1·5	0		0		0		2·2		0	4	4	0	1	1	4	3	14	3	9	5	0	0	0	3	4	7	Bhopal
0·3		0·7	0		0		0		3·0		1	1	6	6	2	1	2	2	10	5	3	2	1	1	3	6	8	2	Guna
0		0·4	0		0		0		2·0		1	3	3	3	2	2	3	3	11	12	4	3	1	0	0	1	7	3	Gwalior
																													Central India, East
0·7	−1·4	1·4	0	− 1·04	0		0	− 1·5	2·2	+ 1·1	6	4	3	1	7	8	1	0	1	10	8	5	0	0	4	0	4	0	Nowgong
1·4	−0·8	2·3	0·10	− 2·00	0·10	8	1	− 1·2	1·9	− 0·3	1	2	5	2	3	3	3	0	12	5	7	4	2	0	0	0	6	7	Sutna
2·3		3·2	0·41		0·33	9	1		1·7		2	2	3	2	0	0	0	0	22	1	6	2	1	0	0	0	1	20	Umaria
																													Berar
1·4	−1·7	2·8	0·16	− 1·71	0·12	12	1	− 1·5	3·4	+ 0·7	1	4	4	0	4	3	5	4	6	4	12	9	2	0	0	0	4	0	Akola
1·0	−1·9		0	− 1·92	0		0	− 2·6	5·2	+ 2·4	2	5	15	1	1	4	2	1	0										Amraoti
																													C. P., West
0·5	−1·7	1·3	0	− 1·23	0		0	− 2·0	3·3		3	2	3	3	3	1	3	1	12	12	7	5	0	2	0	0	4	1	Khandwa
1·7	−0·5	4·4	0·03	− 1·29	0·03	12	0	− 2·1	1·9	+ 0·7	0	4	12	0	0	3	1	0	11	0	4	2	1	0	0	1	1	22	Hoshangabad
1·1	−0·9	2·5	0	− 1·02	0		0	− 1·8	7·6		0	4	5	4	7	7	3	1	0	12	7	2	0	0	0	2	8	0	Saugor
1·5	−0·5	2·6	0·09	− 1·72	0·04	16	0	− 2·2	2·9	+ 1·5	1	3	7	16	2	0	0	1	1	9	10	6	0	0	2	0	0	4	Jubbulpore
1·6	−0·8	3·5	0·17	− 1·72	0·14	9	1	− 1·9	4·1	+ 2·0	3	3	5	1	1	2	2	1	13	12	6	6	5	1	0	0	0	1	Seoni
2·4	−0·4	3·3	0	− 2·10	0		0	− 3·0	3·1	− 0·8	14	8	0	1	0	0	4	4	0	7	13	4	1	0	0	1	2	3	Nagpur
																													C. P., East
2·6	−0·1	3·7	3·74	+ 0·88	2·28	9	4	+ 0·5	2·9	+ 0·6	4	6	1	1	4	2	1	2	10	7	6	3	3	3	1	0	2	6	Pendra
2·4	−0·6	2·9	2·30	+ 0·19	1·02	8	4	+ 0·7	3·7	+ 1·1	4	12	2	3	2	2	1	1	4	5	11	7	3	0	1	0	0	4	Raipur
2·1		2·9	4·42		3·18	8	5		2·7		0	1	0	0	0	0	3	0	27	1	0	0	1	1	3	7	7	11	Kanker
1·9	−1·1	3·4	0·70	− 1·03	0·57	3	1	− 1·7	2·3	+ 0·7	6	6	3	2	0	0	3	2	9	1	8	7	1	1	0	2	1	10	Chanda
3·2	−0·6	3·7	2·00	− 2·19	0·94	8	5	− 0·6	3·1		0	5	0	0	1	1	0	0	24	0	6	0	0	0	1	0	1	23	Jagdalpur

a—Mean of 20 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Konkan																						
Bombay ...	37	29·858	+·025	29·758	92·1	+ 3·4	97	27	77·8	+ 2·4	71	3	82·0	87·3	77·0	79·0	·869	+·027	·885	79	− 3	68
Alibag ...	23	29·877			91·1		98	27	75·7		70	28	82·1		76·1		·828			75		
Ratnagiri ...	211	29·687	+·037	29·588	90·1	+ 2·0	98	20	76·4	+ 2·1	73	6	82·8	86·3	75·6	78·5	·799	+·009	·875	71	− 6	70
Marmagao ...	202	29·680	+·023	29·579	87·7		95	24	76·0		72	13	80·8	85·2	75·8	77·8	·832		·860	79		71
Honavar ...	85	29·810		29·705	89·3		96	31	73·8		69	29	79·6	86·0	75·2	78·7	·821		·888	81		72
Bombay Deccan																						
Jalgaon ...	660	29·230			96·7		101	22	67·0		59	28, 29	78·6		69·5		·607			62		
Malegaon ...	1,430	28·468	+·019	28·366	95·7	+ 3·9	99	14	66·7	+ 0·6	61	31	77·8	93·1	67·7	70·0	·550	−·004	·432	57	− 3	31
Ahmednagar ...	2,154	27·767	+·026	27·657	92·8	+ 3·8	96	14, 15	67·2	+ 1·7	61	30	78·6	88·8	65·9	66·7	·480	−·067	·378	50	−11	30
Poona ...	1,834	28·078	+·030	27·963	92·7	+ 3·3	96	5 days	67·0	+ 0·5	53	31	75·2	87·6	68·7	69·7	·619	+·011	·499	71	− 2	41
Sholapur ...	1,570	28·323	+·029	28·197	94·1	+ 4·9	98	14, 15	70·1	+ 1·4	64	30, 31	77·9	90·7	67·6	69·0	·543	−·027	·438	58	− 3	33
Miraj ...	1,817	28·076		27·958	92·4		95	6 days	68·8		63	28	77·6	88·2	70·6	72·4	·659		·593	71		46
Bijapur ...	1,950	27·959	+·038	27·839	91·1	+ 2·3	95	2, 14	69·7	+ 1·2	63	31	78·3	89·2	63·6	68·5	·579	−·047	·438	60	−10	33
Belgaum ...	2,562	27·365	+·030	27·264	86·5	+ 3·2	90	5 days	66·9	+ 1·6	62	25, 29	73·6	82·7	68·2	68·6	·620	−·004	·522	76	− 3	52
Gadag ...	2,131	27·771		27·659	89·5		93	5 days	69·9		65	28,30,31	76·4	84·6	69·2	69·3	·625		·520	70		47
Hyderabad, North																						
Aurangabad ...	1,905	28·018	+·024	27·908	92·9	+ 2·6	96	14,19,23	68·7	+ 1·9	62	28	80·3	90·0	67·2	68·1	·503	−·025	·410	50	− 5	30
Nizamabad ...	1,250	28·624	+·018	28·517	91·9	+ 2·4	95	14,16,24	67·5	− 0·7	59	31	78·3	88·0	69·5	70·0	·607	−·060	·499	63	− 8	38
Hyderabad, South																						
Gulbarga ...	1,503	28·373	+·013	28·250	94·4	+ 3·4	99	14	70·5	+ 1·3	64	31	79·4	91·1	68·4	68·8	·556	−·065	·420	57	−10	30
Raichur ...	1,311	28·566	+·024	28·445	93·1	+ 2·9	98	2, 15	73·5	+ 1·2	67	28	80·5	90·1	70·8	69·7	·632	−·031	·457	60	− 8	34
Hyderabad (Begumpet)	1,778	28·105	+·032	28·002	91·6	+ 3·0	95	14, 26	68·1	+ 0·4	60	31	77·2	83·1	69·6	69·8	·628	−·028	·558	68	− 6	43
Hanamkonda ...	877	28·986	+·012	28·879	92·5	+ 2·5	97	1	71·9	+ 1·5	63	31	79·1	88·8	72·1	70·7	·700	−·016	·511	69	− 5	40
Khammameth ...	367	29·502			91·8		98	1	73·2		65	31	79·8		74·9		·806			78		
Mysore																						
Chitaldrug ...	2,405	27·504	+·032	27·399	85·1	+ 0·2	89	31	69·3	+ 1·4	64	31	74·5	83·0	68·1	68·6	·604	−·030	·516	73	− 3	48
Hassan ...	3,149	~~26·759~~	~~·009~~		82·4	+ 0·7	86	20	65·2	+ 0·9	61	23,27,28	72·2		66·8		·592	−·033		76	− 6	
Bangalore ...	3,021	26·920	+·036	26·832	82·7	+ 1·2	86	19	66·0	+ 1·3	63	4 days	70·9	78·9	67·2	67·2	·623	−·001	·535	83	0	55
Mysore ...	2,518	27·397	+·022	27·306	83·6	− 0·7	87	15	67·2	+ 0·4	63	23, 28	72·2	81·4	68·1	68·9	·636	−·015	·549	81	− 1	54
Malabar																						
Mangalore ...	72	29·811	+·016	29·711	87·8	+ 1·7	94	31	75·4	+ 0·9	73	2, 6, 31	80·6	85·0	76·3	78·1	·851	+·013	·876	82	− 1	73
Calicut ...	27	29·871	+·035	29·770	86·4	+ 0·7	91	29	75·9	+ 1·1	72	7	80·9	85·6	76·8	79·3	·876	+·026	·922	83	− 5	75
Cochin ...	10	29·891	+·031	29·788	85·8	− 0·7	88	27,29,31	76·4	+ 1·6	74	1, 8, 29	80·7	83·7	77·1	78·3	·892	+·052	·903	85	+ 2	78
Trivandrum ...	200	29·677	+·012	29·576	86·7		90	28, 29	75·3	+ 0·4	73	5, 7, 8	79·3	82·9	76·6	77·5	·890	+·078	·877	88	+ 3	78
Madras, Southeast																						
Pamban ...	37	29·830	+·024	29·734	87·9	0	91	16	77·9	+ 0·4	73	25	81·7	83·6	79·0	79·7	·966	+·091	·969	88	+ 6	84
Madura ...	437	29·424	+·014	29·315	91·2		96	4 days	75·9		73	5	80·9	86·1	74·6	76·0	·776		·771	74		63
Negapatam ...	31	29·832	+·021	29·736	88·1	− 0·7	95	1, 12, 13	76·5	+ 0·3	74	4 days	80·1	84·6	76·1	78·4	·855	−·004	·899	83	+ 2	75
Trichinopoly ...	255	29·621	+·027	29·506	90·1	− 1·1	97	15, 16	75·8	+ 1·4	73	4, 8	80·0	86·7	74·8	76·8	·803	−·001	·795	77	− 2	64
Coimbatore ...	1,341	28·536	+·022	28·426	87·3	− 0·7	91	16,27,28	72·2	+ 1·6	69	1	77·4	81·5	72·7	73·0	·751	−·009	·704	78	− 6	61
Salem ...	913	28·959	+·024	28·836	89·5	− 0·3	94	16	73·2	+ 1·6	69	26, 27	76·5	85·7	72·6	73·8	·754	−·018	·679	82	+ 1	56
Cuddalore ...	39	29·828	+·025	29·728	88·1	− 0·5	96	13	75·8	+ 0·9	72	5	79·8	84·2	76·4	78·3	·870	−·003	·896	85	+ 1	75
Vellore ...	703	29·158	+·032	29·051	89·3	0	95	5 days	73·1	+ 0·3	68	26,27,30	78·5	85·1	74·0	75·1	·786	−·001	·744	80	− 2	62
Madras ...	22	29·843	+·024	29·750	88·7	− 0·9	98	2	75·7	+ 1·1	72	3, 30	80·6	83·6	77·1	78·2	·892	+·035	·899	85	+ 2	78
Madras, Deccan																						
Cuddapah ...	428	29·446	+·028	29·332	92·0	− 0·4	97	2	74·5	+ 0·2	69	28	80·9	87·1	74·4	74·9	·771	+·005	·711	73	0	56
Bellary ...	1,473	28·401	+·021	28·282	90·4	0	94	1	72·1	+ 0·9	65	31	78·0	87·0	70·5	70·3	·652	+·015	·526	68	0	42
Kurnool ...	923	28·948	+·025	28·825	93·2	+ 2·3	97	1, 15, 23	72·6	+ 1·2	66	24	79·3	89·5	71·8	71·5	·686	−·017	·636	68	− 6	40
Rentichintala ...	318	29·524		29·415	92·4		99	1, 2	73·7		65	27, 28	80·3	88·2	74·2	73·3	·772		·625	74		50
Madras Coast, North																						
Nellore ...	66	29·798	+·027	29·702	90·7	− 0·5	98	1	76·3	+ 1·1	73	6, 29	82·0	85·5	77·1	77·6	·872	+·012	·847	80	− 1	70
Masulipatam ...	10	29·846	+·009	29·761	88·3	− 0·7	93	14	77·4	+ 1·5	73	7	80·7	84·7	76·9	77·5	·879	+·004	·857	83	0	72
Cocanada ...	26	29·829	+·012	29·743	87·5	− 0·6	93	12, 14	75·8	− 0·3	72	29,30,31	81·6	84·3	76·9	77·4	·872	+·037	·854	80	+ 1	73
Vizagapatam ...	126	29·737	+·024	29·653	87·1	− 0·9	91	11	76·6	+ 0·2	73	28,29,30	81·2	83·9	75·9	76·7	·828	+·035	·831	78	+ 4	71
Calingapatam ...	19	29·863	+·034	29·771	88·1	− 0·1	92	11, 14	76·3	+ 0·8	71	29,30,31	79·3	83·8	75·8	77·8	·852	−·005	·880	85	0	76

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.									
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Konkan
2·1	− 1·8	2·0	1·62	− 0·54	1·13	3	3	+ 0·2	4·5	− 3·7	3	13	9	5	0	0	0	0	1	4	0	0	0	0	1	10	16	0	Bombay
2·7			1·30		1·15	3	2		4·8		2	9	8	9	0	1	0	0	2										Alibag
2·7	− 1·1	3·5	2·15	− 1·57	0·96	6	4	− 1·0	4·9	− 0·2	4	4	4	6	6	3	2	2	0	3	0	0	1	1	7	10	9	0	Ratnagiri
4·6	− 0·5	4·7	6·00		3·30	13	4		6·2		1	5	11	5	7	0	0	1	1	1	0	0	0	6	9	13	2	0	Marmagao
6·1		5·8	4·58	− 2·96	2·74	3	3	− 4·8	2·5		1	0	12	13	2	0	1	0	2	0	0	1	0	5	2	14	7	2	Honavar
																													Bombay Deccan
1·5			0	− 1·11	0		0	− 1·6			0	0	8	0	0	0	23	0	0										Jalgaon
0·9	− 1·8	3·3	1·22	− 0·69	1·22	4	1	− 1·7	4·0	− 0·1	2	0	3	0	0	0	25	0	1	13	4	10	0	0	0	4	0	0	Malegaon
2·1	− 0·5	5·2	0·38	− 1·65	0·21	4	2	− 1·3	4·8	− 0·4	7	1	3	3	5	0	0	9	3	6	10	10	1	1	0	0	3	0	Ahmednagar
2·9	− 0·7	5·2	1·67	− 2·07	0·68	3	3	− 2·2	2·6		0	0	1	3	5	5	2	0	15	0	1	9	3	0	2	4	5	7	Poona
2·6	− 1·7	4·7	1·16	− 2·07	0·40	3	3	− 1·3	5·1[b]	− 1·0	10	3	6	0	7	0	3	0	1	13	3	10	0	2	0	0	1	1	Sholapur
3·3		4·6	1·40		1·31	6	1		4·9		1	1	11	3	0	0	7	8	0	3	5	10	1	0	1	6	5	0	Miraj
2·8	− 0·7	3·7	4·45	+ 1·38	2·30	4	4	− 0·6	3·6	+ 0·4	4	5	1	5	3	5	4	3	1	7	9	5	1	0	0	1	8	0	Bijapur
2·7	− 2·1	4·2	5·10	+ 0·43	2·31	6	7	− 0·6	3·1	0	4	1	15	0	0	0	9	2	0	10	6	3	0	0	3	6	3	0	Belgaum
8·0		8·0	2·12		0·92	4	6		5·3[g]		0	3	8	4	0	3	5	3	5	0	10	12	1	0	3	4	0	1	Gadag
																													Hyderabad, North
1·0	− 2·3	1·5	0·67	− 0·89	0·46	3	3	+ 0·5	5·8	+ 1·1	5	7	10	0	0	2	3	0	4	13	12	5	1	0	0	0	0	0	Aurangabad
2·0	− 1·2	3·1	0·70	− 0·89	0·38	8	3	+ 0·4	3·1	+ 0·4	2	3	1	1	0	0	2	4	18	5	14	1	1	0	0	1	5	4	Nizamabad
																													Hyderabad, South
2·7	− 0·4	4·5	0·29	− 2·72	0·19	5	2	− 1·9	8·3	+ 2·9	4	6	10	1	2	0	3	3	2	7	15	7	0	0	1	1	0	0	Gulbarga
3·1	− 0·4	3·9	0·43	− 3·01	0·17	3	2	− 2·1	6·6	+ 1·0	2	3	1	11	0	5	0	8	1	1	13	2	11	0	1	0	3	0	Raichur
4·4	+ 0·4	4·7	0·55	− 2·25	0·25	8	2	− 2·5	5·7	+ 1·8	0	4	3	2	0	0	2	5	15	5	15	5	2	0	0	0	3	1	Hyderabad (Begumpet)
3·5	− 0·4	4·0	1·53	− 0·49	1·51	8	1	− 2·6	4·5	+ 1·4	6	3	1	5	6	1	1	2	6	8	10	7	3	0	0	0	2	1	Hanamkonda
5·4			9·41		5·15	8	6		3·4		13	2	5	1	2	0	2	0	6										Khammameth
																													Mysore
7·4	+ 2·0	5·3	3·89	− 0·44	1·98	6	4	− 2·6	5·0	+ 1·3	0	0	11	6	0	3	10	0	1	2	8	9	1	0	1	7	1	2	Chitaldrug
8·2	+ 2·0		7·82	+ 1·15	3·91	5	6	− 3·4	4·5	+ 1·7	3	4	9	1	1	2	7	4	0										Hassan
7·1	+ 0·9	7·5	6·61	+ 0·71	2·77	4	7	− 1·9	5·8	+ 2·0	0	4	13	1	0	1	9	3	0	3	8	7	1	0	2	5	4	1	Bangalore
6·2	− 0·7	6·8	4·70	− 1·76	0·97	7	10	+ 1·1	5·0	0	2	5	5	0	1	3	6	0	9	6	8	3	0	1	3	4	2	4	Mysore
																													Malabar
5·0	− 0·6	6·0	5·87	− 1·66	2·65	7	6	− 4·2	4·2	+ 1·7	1	4	23	2	0	0	0	1	0	1	0	2	1	2	7	3	15	0	Mangalore
6·2	+ 0·2	6·9	13·07	+ 2·85	3·05	5	11	− 0·3	5·0	+ 0·5	2	10	16	2	0	0	0	0	1	1	1	0	0	1	6	13	8	1	Calicut
6·9	+ 1·3	7·2	18·40	+ 5·18	3·16	1	17	+ 2·8	4·3	+ 0·6	2	11	8	3	1	1	1	1	3	0	1	1	0	0	6	16	5	2	Cochin
6·1	− 0·8	8·3	5·89	− 4·69	0·98	21	12	− 0·2	4·8	+ 1·4	12	4	2	0	0	0	3	4	6	0	2	1	0	2	2	15	8	1	Trivandrum
																													Madras, Southeast
6·1	+ 1·9	6·0	13·26	+ 4·22	3·60	25	13	+ 3·6	8·4	+ 1·7	6	6	1	1	6	4	0	7	0	6	7	0	2	6	4	0	6	0	Pamban
6·9	+ 1·2	8·2	11·41		3·27	5	10		3·2	+ 0·7	11	5	1	0	0	1	3	8	2	5	7	5	2	5	3	2	1	1	Madura
5·9	− 0·2	6·0	8·94	− 1·54	1·66	22	16	+ 5·9	6·0	+ 2·1	1	1	0	1	1	3	11	10	3	0	10	5	2	2	4	4	3	1	Negapatam
7·6	+ 2·2	8·0	4·35	− 2·55	1·35	4	7	− 2·4	4·3	+ 1·8	3	8	0	0	1	1	11	7	0	2	13	3	1	1	0	3	8	0	Trichinopoly
5·4	+ 0·1	6·8	2·86	− 3·55	1·06	1	6	− 3·7	1·7	− 0·7	0	0	0	6	2	2	1	0	26	0	2	3	1	3	5	2	1	14	Coimbatore
6·8	+ 1·2	7·8	4·32	− 2·42	1·91	4	5	− 4·9	3·5	+ 1·4	2	6	3	0	1	8	6	0	5	3	7	8	0	0	4	5	0	4	Salem
7·2	+ 1·9	7·7	12·38	+ 1·38	3·80	4	12	+ 1·4	4·7	+ 2·4	2	0	0	0	1	6	7	11	1	2	10	3	0	1	2	1	2	1	Cuddalore
4·7	+ 0·5	6·5	7·06	+ 0·72	3·60	4	10	+ 1·7	3·5	+ 2·0	2	0	0	0	0	4	9	7	9	2	9	7	0	1	7	1	2	2	Vellore
5·9	+ 0·7	7·3	11·74	+ 0·02	4·53	7	10	− 0·5	8·6	+ 1·0	1	2	2	1	0	3	9	13	0	5	8	8	6	2	3	0	2	0	Madras
																													Madras, Deccan
5·3	+ 0·6	7·2	2·52	− 2·54	1·12	4	5	− 1·5	4·1		1	7	1	3	1	3	8	7	0	1	14	1	2	0	2	8	3	0	Cuddapah
5·3	+ 0·2	5·8	3·54	− 0·36	2·04	3	5	− 0·1	3·8	+ 0·7	1	1	6	4	3	1	4	6	5	1	8	7	3	1	1	4	3	3	Bellary
6·0	+ 1·8	6·3	0·86	− 2·61	0·47	4	2	− 2·9	4·3	+ 1·3	2	2	5	4	1	3	5	4	5	3	8	11	2	0	1	2	4	0	Kurnool
5·3		6·4	5·15		2·31	8	6		3·8		2	2	5	1	1	5	1	5	9	8	6	5	4	1	1	2	2	2	Rentichintala
																													Madras Coast, North
5·7	− 0·6	6·2	6·78	− 1·58	3·34	6	7	− 1·0	3·9	+ 1·0	2	2	0	1	3	2	8	11	2	1	5	14	2	2	0	4	2	0	Nellore
4·9	+ 0·1	5·5	11·05	+ 2·95	5·81	7	5	− 3·3	5·3	+ 1·7	19	2	2	1	1	2	3	1	0	2	4	3	13	4	0	4	1	0	Masulipatam
5·2	+ 0·5	5·3	9·47	+ 1·62	5·93	7	9	+ 0·8	6·8	+ 1·9	1	13	2	0	0	2	3	2	8	0	7	4	14	0	4	1	0	1	Cocanada
4·9	− 0·2	5·3	13·35	+ 6·28	9·26	7	7	− 0·3	5·2	+ 2·5	3	6	2	0	0	1	6	4	9	0	7	10	6	3	4	0	1	0	Vizagapatam
4·9	+ 1·2	5·3	11·40	+ 3·45	4·90	7	8	+ 0·8	6·0	+ 1·6	0	0	0	1	1	2	14	13	0	0	0	0	6	15	10	0	0	0	Calingapatam

b—Mean of 29 days. *g*—Mean of 24 days.

TABLE II—ABSTRACT OF OBSERVATIONS RECORDED A

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Hill Stations, excluding Kashmir and Baluchistan																						
Shillong ...	4,921	25·206	+·064	25·137	71·3	− 0·1	79	6	54·6	− 0·2	46	30	64·1	64·4	59·3	62·1	·441	−·021	·526	73	− 5	88
Cherrapunji ...	4,309	25·754	+·061	25·687	72·3	+ 0·4	80	6, 7	60·9	+ 0·6	52	31	68·0	66·0	61·6	62·9	·472	−·046	·538	71	−10	83
Aijal ...	3,599	26·372		26·317	78·0		82	4 days	64·2		60	31	68·9	70·9	65·8	67·6	·603		·643	87		85
Darjiling ...	7,432	23·039	+·054	22·971	64·8	+ 3·4	71	5, 6	51·2	+ 1·2	45	31	57·0	56·8	51·9	53·0	·334	−·049	·360	73	−13	81
Kalimpong ...	3,965	26·067	+·043	25·987	73·3	+ 1·7	80	6	58·7	− 1·6	55	25,26,31	65·0	67·7	60·0	62·2	·459	−·056	·495	75	− 9	74
Katmandu ...	4,388	25·720		25·651	78·5	− 2·3	85	6, 15	55·6	0	49	21,22,24	60·6	70·5	58·3	67·1	·458		·622	87		82
Muktesar ...	7,592	22·917	+·045	22·868	66·4	+ 0·3	72	2, 3	50·9	+ 1·3	45	31	54·7	60·4	48·7	54·7	·280	+·023	·370	66	+ 9	70
Mussooree ...	6,940	23·463	+·099	23·427	66·0	+ 1·1	73	7	53·0	+ 1·6	48	30, 31	56·7	60·0	52·3	55·6	·345	+·060	·395	73	+13	77
Simla ...	7,224	23·198	+·054	23·162	66·0	+ 1·6	73	3	53·2	+ 1·8	42	31	57·7	61·0	49·8	53·6	·274	+·062	·332	59	+16	63
Dalhousie ...	7,687				71·7		78	3, 5	55·9		52	5 days	59·2		54·3		·370			74		
Murree ...	7,113	23·290	+·078	23·261	69·6	+ 4·1	75	6 days	51·0	+ 1·6	43	14	57·5	64·9	49·7	55·2	·273	+·063	·336	55	+11	55
Wana ...	4,456	25·522		25·448	85·3		94	1, 12	53·3		39	31	62·2	82·4	51·6	56·8	·261		·167	46		15
Cherat ...	4,272	25·808	+·078		81·3	+ 4·1	90	6	63·1	+ 5·1	55	29	69·0		58·1		·356	+·107		51	+10	
Parachinar ...	5,673	24·532	+·059	24·472	79·7	+ 5·2	87	1, 2	54·1	+ 5·3	44	29	66·0	74·8	51·4	55·6	·228	+·012	·243	34	− 7	26
Drosh ...	4,723	25·357			83·5	+ 6·5	99	4	59·7	+ 6·6	50	16, 17	61·2		49·7		·224	−·012		42	−10	
Abu ...	3,945	26·084	+·026	26·029	83·7	+ 4·7	89	3					76·4	80·7	60·9	62·9	·354	+·010	·364	39	− 5	35
Pachmarhi ...	3,528	26·481	+·041	26·406	83·7	+ 4·7	87	22	57·8	− 1·7	51	30, 31	74·0	80·6	63·6	63·7	·465	+·012	·392	57	− 3	39
Mahabaleshwar ...	4,534	25·567		25·500	78·7		82	15,18,23	62·6		60	4 days	69·1	72·9	60·7	64·6	·432		·505	62		66
Mercara ...	3,781	26·187	+·022	26·102	76·4	+ 0·9	80	20	63·4	+ 1·3	60	10, 29	67·6	72·3	64·4	67·3	·568	−·012	·609	85	− 4	77
Ootacamund ...	7,364	23·094	+·054	23·026	66·7	+ 2·1	71	21, 25	50·2	+ 0·3	45	31	58·7	59·8	53·5	56·5	·357	−·020	·420	73	− 6	79
*Coonoor ...	5,730																					
Kodaikanal ...	7,688	22·828	+·056	22·764	63·6	+ 1·8	68	9, 25	52·5	+ 1·4	49	24, 27	56·8	57·8	53·8	56·4	·383	+·015	·439	83	+ 2	92
Ceylon																						
Colombo ...	24	29·860	+·011	29·755	86·0	+ 0·1	89	29	76·2	+ 1·0	73	4 days	79·6	83·5	75·7	77·2	·843	−·013	·854	82	− 4	73
Trincomalee ...	24	29·828	+·041	29·729	87·9	− 1·5	94	15	76·7	+ 1·3	72	13	80·5	83·5	76·3	78·0	·861	+·016	·893	84	− 2	78
Hambantota ...	61	29·779	−·020	29·696	87·1	+ 0·7	91	4, 14	76·9	+ 1·8	73	31	80·4	83·1	76·6	77·6	·803	−·013	·881	84	− 6	78
Nuwara Eliya ...	6,170	24·086		24·013	68·5		72	29	53·8		48	16, 17	61·0	64·1	59·3	61·0	·488		·504	91		87
Afghanistan																						
*Jalalabad ...	1,950																					
*Kabul ...	5,955																					
Kandahar ...	3,462	26·66†			90·4		99	2, 3	48·5[a]		39	26, 31	65·5		51·3		·217			35		
Arabia																						
‡Aden ...	98																					

* Register not received. † Aneroid. ‡ Records observations at 7 hrs. (L. M. T.). *a*—Mean of 30 days.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.									
Mean 8hrs. L.M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Hill Stations, excluding Kashmir and Baluchistan
3·6	−0·4	8·8	12·95	+ 6·15	5·91	11	8	− 2·0	1·6	+ 0·6	0	2	4	3	0	1	0	0	21	0	1	2	0	0	0	0	0	28	Shillong
4·4	−0·3	5·6	19·80	− 1·46	9·30	11	7	− 2·1	2·8	+ 0·3	0	19	2	1	0	1	1	0	7	1	14	1	2	0	5	4	1	3	Cherrapunji
3·1		3·7	3·00		0·68	14	7		4·0		0	0	27	0	2	1	0	0	1	7	0	7	0	2	3	8	4	0	Aijal
3·3	−2·2	4·7	0·75	− 4·14	0·41	11	2	− 2·6	4·1	+ 1·6	0	3	16	0	0	1	1	0	10	1	4	5	2	1	1	10	2	5	Darjiling
2·8	−0·5	3·1	1·37	− 1·18	0·67	17	3	− 0·4	7·3		0	0	0	0	0	0	5	24	2	1	0	0	29	0	0	1	0	0	Kalimpong
3·8		4·8	1·53	− 1·10	0·54	30	5	+ 1·9	1·0		0	0	1	0	0	0	0	0	30	8	0	0	0	1	0	1	3	18	Katmandu
2·8	+0·5	3·2	0·48	− 0·89	0·23	9	2	+ 0·2	7·6	+ 3·6	1	0	1	0	0	3	12	11	3	0	1	0	0	0	1	17	12	0	Muktesar
1·5	+0·4	2·5	0·84		0·60	4	2		4·6		5	1	1	5	6	3	0	7	3	0	0	1	2	8	14	0	3	3	Mussooree
2·8	+1·8	4·2	1·90	+ 0·82	0·98	6	3	+ 1·4	1·9	− 1·2	5	8	1	0	4	1	0	1	11	4	1	2	0	4	4	3	5	8	Simla
0·8			4·17	+ 3·25	1·92	7	5	+ 3·6			4	6	0	5	4	1	5	6	0										Dalhousie
1·8	+0·4	1·7	1·39	− 0·11	1·35	14	1	− 1·4	5·4		0	3	3	1	2	0	11	7	4	1	1	0	3	7	5	11	1	2	Murree
0·6		0·9	0		0		0		3·1		0	0	0	2	6	0	0	2	21	0	0	11	15	4	1	0	0	0	Wana
1·0	−0·1		0·11	− 0·32	0·11	14	1	− 0·2	5·5	− 0·4	5	1	0	4	5	3	3	7	3										Cherat
0·5	−0·5	2·7	0·61	− 0·26	0·35	15	2	− 0·2	3·4	+ 1·2	0	0	0	0	0	0	0	0	31	0	1	2	16	4	1	0	1	6	Parachinar
0·5	−1·4		0·35	− 0·87	0·35	16	1	− 1·6	3·7	+ 2·0	0	1	1	4	3	3	0	0	19										Drosh
0	−1·3	1·3	0	− 0·98	0		0	− 1·1	4·1	+ 0·5	2	4	0	0	2	2	8	1	12	1	6	0	0	1	2	8	1	12	Abu
2·1	−0·2	3·4	0·09	− 2·08	0·06	1	0	− 3·1	2·3	− 0·1	3	4	6	1	1	0	2	5	9	5	8	7	0	0	0	5	4	2	Pachmarhi
3·6		6·0	1·53	− 4·47	0·81	4	5	− 3·0	6·7		2	13	9	7	0	0	0	0	0	0	8	4	1	0	0	5	13	0	Mahabaleshwar
3·5	−3·1	4·5	4·10	− 4·62	1·15	3	9	− 4·4	5·8	+ 2·8	0	6	9	1	1	0	8	6	0	1	8	5	0	1	0	9	7	0	Mercara
5·0	−1·3	7·3	6·00	− 2·17	1·96	1	8	− 5·9	2·8	+ 0·1	0	7	1	0	0	2	1	0	20	1	14	1	0	0	2	2	0	11	Ootacamund
																													*Coonoor
6·5	+1·0	8·7	5·58	− 4·10	1·18	4	12	− 3·1	5·9	− 1·9	4	5	0	1	0	0	3	11	7	6	4	0	0	0	0	6	7	8	Kodaikanal
																													Ceylon
7·3	+0·4	6·9	15·85	+ 1·70	4·28	5	19	+ 3·0			1	5	5	2	2	5	7	0	4	2	0	0	1	0	11	13	4	0	Colombo
6·0	+1·5	7·0	10·25	+ 2·66	2·51	15	14	+ 3·3			6	0	0	0	4	9	10	1	1	9	4	4	1	0	4	7	0	2	Trincomalee
5·6	+0·8	7·2	8·71	+ 4·47	1·92	29	9	+ 1·2			0	0	0	0	0	12	15	1	3	1	0	1	0	1	14	13	1	0	Hambantota
7·4		9·6	9·71	− 1·22	1·29	25	18																						Nuwara Eliya
																													Afghanistan
																													*Jalalabad
																													*Kabul
0·4			0		0		0		2·1		0	2	5	3	3	0	0	0	18										Kandahar
																													Arabia
																													‡Aden

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 4 hrs. G. M. T.	Mean 12 hrs. G. M. T.	Mean 4 hrs. G. M. T.	Mean 12 hrs. G. M. T.	Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Mean 4 hrs. G. M. T.	Departure from normal.	Mean
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Iran																						
Charbar ...	25	29·877		29·797					75·3		68	28	77·5	87·9	74·7	78·9	·827		·875	88		
Jask ...	13	29·892		29·805	89·8	− 1·0	96	11	77·5	+ 2·1	71	30, 31	82·1	87·9	75·1	79·4	·784		·898	71		
*Bandar Abbas ...	29																					
*Bushire ...	14																					
*Ispahan ...	5,817																					
Meshed ...	3,104	26·67†		26·57†	78·7	+ 7·1	96	2	43·6	+ 1·7	35	5	51·5	72·3	45·1	56·5	·225		·272	61		
Seistan ...		28·251		28·136	93·5	+ 9·4	98	3	58·1	+ 4·0	52	27	78·5	90·6	65·3	66·9	·461		·364	47		
Arabia																						
Bahrain ...	8	29·917		29·874	89·2	+ 0·7	100	11	76·1	+ 0·1	72	28, 29	80·2	86·4	75·2	77·9	·815		·849	79		
Muscat ...	15	29·887		29·806	91·4	+ 1·0	100	12, 13	80·9	+ 0·5	76	2	86·6	86·4	75·9	79·1	·761		·901	61		
Sharjah ..	18	29·896		29·825	93·7		102	2	72·2		66	31	78·2	90·7	73·8	81·9	·780		·977	81		
ADDENDA																						
June																						
Bushire ...	14	29·487		29·477	92·6	+ 0·9	99	24	84·1	+ 3·5	79	10	88·9	90·5	85·8	88·1	1·205		1·306	88		
July																						
Bushire ...	14	29·429		29·421	97·1	+ 2·0	105	15	84·4	+ 0·1	80	3	92·6	93·8	88·2	90·0	1·284		1·369	82		
August																						
Bushire ...	14	29·486		29·444	95·4	− 1·2	100	11, 12, 13	83·2	− 0·7	77	25	89·7	93·7	81·3	84·6	·963		1·077	69		
September																						
Bandar Abbas ...	29	29·670		29·598	97·4		103	17	81·2		79	5 days	88·0	95·2	82·7	86·6	1·053		1·162	80		

* Register not received. † Aneroid.

TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—OCTOBER 1941

STATION.	Maximum temperature °F.				Minimum temperature °F.				Mean dry bulb temperature 8 hrs. L. M. T. °F.	Mean wet bulb temperature 8 hrs. L. M. T. °F.	Vapour pressure, inches.		Relative Humidity %		Mean cloud amount 8 hrs. L. M. T.	Rainfall, inches.				Number of rainy days (0·10" or more).		Wind.	
	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.			Mean 8 hrs. L. M. T.	Departure from normal.	Mean 8 hrs. L. M. T.	Departure from normal.		Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Resultant direction 8 hrs. L. M. T.	Velocity
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
Assam																							
Lumding ...	86·0	+ 0·9	94	6	67·9	− 1·7	63	4 days	73·5	71·5	·752		90			5·30	+1·77	1·74	11	8	+ 1·9		
Bengal																							
Pabna ...	88·1	− 3·0	96	7	73·3	+ 0·4	67	28	79·7	76·3	·867	+ ·014	84	+ 4		9·69	+4·26	6·09	10	9	+ 3·6		
Punjab, East and North																							
Gurdaspur ...	90·9		100	2, 5, 6	66·9		59	27, 31	75·3	67·0	0·558		63		0·9	0·08		0·08	8	0		S 45 E	
Kashmir																							
Jammu ...	93·5	+ 5·3	99	4 days	71·7	+ 5·0	65	31	74·5	65·3	·509	+ ·087	54	+ 3	0·9	0·23	−0·45	0·20	14	1	0	N 1 W	
Kargil ...	71·1	+ 4·4	83	4	45·5	+ 8·8	38	31	51·0	41·7	·175	+ ·029	47	+ 2	0·3	0	−0·28	0		0	− 0·5	Calm	
Hyderabad, North																							
Bidar ...	89·8	+ 3·3	95	14	71·2	+ 3·6	66	29, 31	79·0	70·1	·621	− ·011	64	− 5	3·4	0·12	−2·58	0·12	4	1	− 2·7	N 81 E	
Mysore																							
Balehonnur ...	80·6		84	26	64·3		60	28	70·3	67·9	·650		89			8·76		3·26	6	9			
Tibet																							
Yatung (Chumbi) ...	60·7	+ 2·8	67	3	32·6	− 4·7	25	4 days	42·5	39·7	·217	− ·041	81	− 7	3·1	0·44	−1·49	0·12	17	3	− 0·8		
Iran																							
Zahidan ...	87·2		95	10	53·0		45	25, 30	70·4	50·5	·137		19		0·3	0	−0·23	0		0	− 0·5	S 15 W	

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																	STATION.
											4 hrs. G. M. T.									12 hrs. G. M. T.								
Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Iran
a 2·8		1·3	0		0		0				1	0	0	0	0	0	1	3	25	0	0	0	2	7	11	5	1	5	Charbar
0·6		0·9	0	− 0·05	0		0	− 0·2	9·5	+ 2·7	4	5	11	0	0	0	5	6	0	0	0	0	5	6	8	12	0	0	Jask
																													*Bandar Abbas
																													*Bushire
																													*Ispahan
2·1		2·5	0·02	− 0·36	0·02	3	0	− 1·1	1·4	+ 0·4	1	1	2	1	1	0	1	0	24	0	0	10	3	0	1	1	0	16	Meshed
2·2		2·1	0	− 0·09	0		0	− 0·4			0	0	0	0	0	0	0	8	23	0	0	0	0	0	0	0	7	24	Seistan
																													Arabia
1·1		0·5	0	− 0·01	0		0	− 0·1	6·2		1	0	0	0	0	3	13	9	5	12	2	2	1	0	0	0	14	0	Bahrain
0·5		0·5	0	− 0·09	0		0	− 0·2	2·1	− 0·7	0	0	0	1	0	0	3	9	18	0	0	11	0	0	0	0	13	7	Muscat
1·4		1·5	0		0		0		5·8		0	0	4	10	8	1	0	0	8	4	0	0	0	0	0	7	20	0	Sharjah
																													ADDENDA
																													June
0		0	0	0	0		0	0	11·5	+ 3·7	7	3	0	1	0	1	2	15	1	7	0	0	0	0	2	7	14	0	Bushire
																													July
0		0	0	0	0		0	0	8·1	+ 1·3	3	4	1	5	0	5	2	10	1	2	0	0	0	3	4	12	10	0	Bushire
																													August
0·1		0	0	0	0		0	0	8·5	+ 3·2	2	2	4	2	3	0	2	5	11	1	0	0	0	3	1	10	16	0	Bushire
																													September
0·8		0·2	0		0		0		6·7		8	15	3	1	2	0	0	0	1	0	0	0	9	17	4	0	0	0	Bandar Abbas

a—Mean of 30 days.

TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—OCTOBER 1941

DIVISION.	STATION.	Rainfall, inches.				Number of rainy days (0·10" or more).	
		Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.
1	2	3	4	5	6	7	8
Bengal ...	Bankura ...	8·27	+5·36	2·60	10	7	+2·8
	Rajshahi ...	13·02	+9·29	11·37	10	5	+0·6
	Sirajganj ...	19·75	+14·81	7·81	10	7	+2·1
	Rangpur ...	14·03	+8·67	6·65	11	7	+2·8
	Cooch Behar ...	3·67	−4·01	1·32	1	5	−0·5
Bihar ...	Muzaffarpur ...	0·45	−2·12	0·40	16	1	−1·5
	Chapra ...	0·27	−1·91	0·18	21	1	−1·5
	Arrah ...	1·09	−1·45	0·46	17	4	+0·9
	Dehri ...	0·54	−1·61	0·54	9	1	−1·9
United Provinces West.	Meerut ...	1·02	+0·46	1·02	8	1	+0·4
Punjab, East and North.	Dharampore ...	0·51		0·35	9	2	
	Kyelang ...	0	−0·71	0		0	−1·2
Kashmir ...	Sonamarg ...	0·70	−1·51	0·21	8	4	−1·0
	Gurez ...	0·39		0·18	14	2	

DIVISION.	STATION.	Rainfall, inches.				Number of rainy days (0·10" or more).	
		Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.
1	2	3	4	5	6	7	8
Baluchistan ...	Harnai ...	0	−0·34	0		0	−0·7
Rajputana, East...	Udaipur ...	0	−0·66	0		0	−1·0
Bombay Deccan ...	Khandala ...	1·55		0·90	3	3	
Hyderabad, North.	Parbhani ...	0·42	−1·31	0·16	12	2	−0·4
Madras Southeast.	Palamcottah ...	2·69	−4·13	1·38	22	10	+1·0
Madras Deccan ...	Anantapur ...	3·68	−0·03	2·25	3	5	−0·3
Sikkim ...	Lachung ...	1·45	−2·54	0·27	17	8	−1·8

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INDIA WEATHER REVIEW, 1941

Monthly Weather Report

November

Published by authority of the Government of India

Chief features.—The northeast monsoon gave good rainfall in most parts of the Madras Presidency. A cyclonic storm from the Bay of Bengal induced an abnormal spell of wet weather in northeast India in the third week. The western disturbances caused less rainfall than usual in northwest India.

The first ten days of the month were marked by abundant rainfall in southeast Madras. Malabar had also widespread rain on some days during this period but Mysore and the Madras Deccan received much less rainfall than usual. A depression formed in the southwest Bay of Bengal on the 14th and intensified into a cyclonic storm by the following day. Taking first a northerly course and then recurving northeastwards, the storm weakened into a depression and filled up off the Circars-Orissa coast by the 20th. Associated with this storm, there was widespread and locally heavy rain on the east coast of the Madras Presidency between the 13th and 15th and in the region from the north Madras coast to Chota Nagpur and south Bengal between the 17th and 19th. Madras had 6″ on the 13th, Nellore 9″ on the 15th and Burdwan 4″ on the 18th. Weather was also unsettled in the southeast Arabian Sea between the 14th and 20th.

After the Bay of Bengal storm filled up, the northeast monsoon strengthened and gave locally heavy rain in southeast Madras and Malabar till the 23rd. According to Press reports, the heavy rainfall resulted in breaches in the M. & S. M. Railway and in landslides on the Nilgiri Hills Railway. After the 23rd, the northeast monsoon weakened and remained feeble practically till the end of the month. Towards the close of the month a cyclonic storm formed in the southwest Bay of Bengal and was approaching the Coromandal coast.

Eight western disturbances affected northwest India during the month. They caused more than normal rainfall in Kashmir in the third week. During the rest of the month they were feeble and did not cause appreciable precipitation. The manner in which they affected the country is set out in detail in the following table:—

Western disturbances.			Precipitation.			Remarks.
No.	Period.	Course.	Region.	Nature of precipitation.	Period.	
1	2nd and 3rd.	Eastwards through Kashmir.	.....	.....	...	Feeble.
2	4th and 5th.	Do.	.....	.....	...	Do.
3	7th and 8th.	Do.	.....	.....	...	Do.
4	17th to 20th.	North-West Frontier Province eastwards across the western Himalayas.	Extreme north of the country.	A few falls of rain ...	17th & 18th.	
			Along and near the western Himalayas.	Fairly widespread rain or snow.	19th.	
5	20th to 25th.	North-West Frontier Province & Kashmir.	.....	.....	...	A slow-moving feeble disturbance.
6	25th to 27th.	Do.	.....	.....	...	Feeble.
7	27th to 29th.	Northwest frontier eastwards across the western Himalayas.	Kashmir ...	A few falls of rain ...	27th.	
8	29th ...	Northwest frontier eastwards through Kashmir.	.....	.....	...	Feeble. This disturbance continued into December 1941.

The month's rainfall was in large excess in Bengal, Chota Nagpur and Kashmir and in moderate excess in the north Madras coast, southeast Madras and Malabar. It was in large defect over most of the remaining parts of the country. Averaged over the plains of India, the month's rainfall was in excess by 2 per cent.

Both day and night temperatures were higher than usual from the northwest frontier to the central parts of the country during the first twelve days and along and near the northwest frontier only between the 12th and 17th. On the other hand, nights were unusually cold in north and central India between the 23rd and 26th.

The mean maximum temperature was above normal over the region from Buluchistan and the North-West Frontier Province to the Konkan and the east United Provinces. The mean minimum temperature was higher than usual in Kashmir, Baluchistan, Sind, east Central India, the Konkan and Mysore.

The mean relative humidity was lower than usual in the Punjab, Baluchistan, Rajputana, the central parts of the country and the Bombay Presidency.

The mean cloud amount was in excess in Bengal, Orissa, the North-West Frontier Province, Gujarat, Mysore and the Madras Presidency. It was in defect in the United Provinces, the Punjab, Baluchistan, Sind, Rajputana and Central India.

Table I contains the divisional and sub-divisional means of the rainfall, temperature, humidity and cloud amount for the 15 chief political divisions and the 31 sub-divisions; these means are based on observations at stations, the monthly mean data for which are given in the subsequent tables.

POONA No. 5:
The 5th February 1942.

C. W. B. NORMAND,
Director-General of Observatories.

—	Rainfall.				Departure from normal of				
							8 hrs. L. M. T.		
	Actual.	Normal.	Departure from normal.	Percentage departure from normal.	Maximum temperature.	Minimum temperature.	Vapour pressure.	Relative humidity.	Cloud.
1	2	3	4	5	6	7	8	9	10
Division	"	"	"		°	°	"	%	
1. Assam ...	0·93	0·90	+0·03	+ 3	-1·0	-1·5	-·029	+ 2	+0·4
2. Bengal ...	1·97	0·92	+1·05	+114	-0·3	-0·4	-·019	+ 3	+0·4
3. Orissa ...	2·45	2·13	+0·32	+ 15	-0·7	-2·0	-·045	+ 2	+1·3
4. Bihar ...	0·46	0·34	+0·12	+ 35	+0·9	-0·9	-·007	+ 2	-0·1
5. United Provinces.	0·03	0·24	-0·21	- 87	+2·5	+0·3	-·025	- 2	-0·5
6. Punjab ...	0	0·12	-0·12	-100	+3·2	+1·4	-·011	- 3	-0·5
7. North-West Frontier Province.	0	0·22	-0·22	-100	+3·1	+1·7	+·001	- 4	+0·4
8. Sind ...	0	0·06	-0·06	-100	+3·4	+2·7	+·001	- 4	-0·4
Division—*contd.*									
9. Rajputana ...	0	0·11	-0·11	-100	+2·5	+0·8	-·062	-13	-0·9
10. Bombay ...	0	0·59	-0·59	-100	+3·2	+0·3	-·091	-13	+0·5
11. Central India ...	0	0·33	-0·33	-100	+4·1	-1·7	-·083	-14	-0·8
12. Central Provinces and Berar.	0·09	0·58	-0·49	- 84	+2·9	-0·3	-·061	- 9	0
13. Hyderabad ...	0·01	0·89	-0·88	- 99	+2·5	+1·1	-·051	- 7	+0·4
14. Mysore ...	0·83	2·79	-1·96	- 70	+1·0	+2·4	+·012	+ 1	+1·7
15. Madras ...	8·86	6·71	+2·15	+ 32	-0·7	+1·0	+·012	+ 1	+2·1
Mean of India ...	1·24	1·21	+0·03	+ 2	+1·9	+0·3	-·037	- 5	+0·2
Sub-division									
1. Bay Islands ...	10·45	10·42	+ 0·03	0	+0·3	+ 2·4	+·036	0	+2·7
2. Assam ...	0·93	0·90	+ 0·03	+ 3	-1·0	- 1·5	-·029	+ 2	+0·4
3. Bengal ...	1·97	0·92	+ 1·05	+114	-0·3	- 0·4	-·019	+ 3	+0·4
4. Orissa ...	2·45	2·13	+ 0·32	+ 15	-0·7	- 2·0	-·045	+ 2	+1·3
5. Chota Nagpur ...	1·65	0·45	+ 1·20	+267	-0·1	- 2·7	-·001	+ 3	-0·3
6. Bihar ...	0·03	0·30	- 0·27	- 90	+1·6	+ 0·3	-·008	+ 2	+0·1
7. United Provinces, East.	0	0·25	- 0·25	-100	+2·5	+ 1·2	-·019	- 1	-0·0
8. Do. do. West.	0·05	0·23	- 0·18	- 78	+2·5	- 0·5	-·031	- 4	-0·5
9. Punjab, East and North.	0	0·14	- 0·14	-100	+3·6	+ 1·3	+·001	0	-0·4
10. Do. Southwest.	0	0·10	- 0·10	-100	+2·7	+ 1·6	-·029	- 7	-0·6
11. Kashmir ...	0·83	0·36	+ 0·47	+131	+1·5	+ 2·8	-·018	- 8	-0·3
12. North-West Frontier Province.	0	0·22	- 0·22	-100	+3·1	+ 1·7	+·001	- 4	+0·4
13. Baluchistan ...	0	0·22	- 0·22	-100	+3·2	+ 3·1	-·043	- 9	-0·7
14. Sind ...	0	0·06	- 0·06	-100	+3·4	+ 2·7	+·001	- 4	-0·4
15. Rajputana, West.	0	0·07	- 0·07	-100	+2·5	+ 1·6	-·088	-16	-1·0
16. Rajputana, East.	0	0·12	- 0·12	-100	+2·5	+ 0·5	-·054	-12	-0·8
17. Gujarat ...	0	0·13	- 0·13	-100	+2·5	+ 0·2	-·106	-13	+0·7
Sub-division—*contd.*									
18. Central India, West	0	0·31	- 0·31	-100	+2·7	-0·7	-·089	-14	-0·5
19. Do. do. East.	0	0·36	- 0·36	-100	+5·5	-2·7	-·079	-15	-1·1
20. Berar ...	0	0·51	- 0·51	-100	+2·0	+1·1	-·095	-13	-0·2
21. Central Provinces, West.	0	0·58	- 0·58	-100	+3·3	+0·1	-·059	-11	-0·1
22. Do. do. East.	0·27	0·60	- 0·33	- 55	+2·7	-1·5	-·047	- 5	+0·4
23. Konkan ...	0	1·11	- 1·11	-100	+4·4	+2·4	-·067	-13	+0·1
24. Bombay Deccan...	0	0·95	- 0·95	-100	+3·7	-0·2	-·077	-11	+0·3
25. Hyderabad, North	0	0·81	- 0·81	-100	+2·1	+1·1	-·033	- 4	+0·4
26. Do. South	0·01	0·97	- 0·96	- 99	+2·7	+1·0	-·064	- 9	+0·5
27. Mysore ...	0·83	2·79	- 1·96	- 70	+1·0	+2·4	+·012	+ 1	+1·7
28. Malabar ...	7·62	5·41	+ 2·21	+ 41	+1·1	+1·3	+·045	0	+2·0
29. Madras, Southeast	13·10	9·60	+ 3·50	+ 36	-1·1	+1·8	+·026	+ 3	+2·6
30. Do. Deccan...	0·64	2·42	- 1·78	- 74	+0·1	+1·5	-·007	- 2	+3·0
31. Do. Coast, North	8·80	6·00	+ 2·80	+ 47	-1·6	-0·9	-·026	0	+1·0

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Maximum temperature °F. Mean.	Departure from normal.	Highest.	Date.	Minimum temperature °F. Mean.	Departure from normal.	Lowest.	Date.	Dry bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Wet bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Vapour pressure, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Relativ humidit % Mean 8 hrs. L. M. T.	Departure from normal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Bay Islands																					
Port Blair ...	261	29·588	−·024	29·516	84·7	+ 0·3	86	8 days	75·9	+2·4	73	5 days	81·0	80·3	77·3	76·5	·898	+·036	·867	84	0
Assam																					
Dibrugarh ...	348	29·639	−·008	29·531	80·3	+ 0·8	85	3	57·0	−3·3	52	4 days	60·8	70·2	59·9	65·2	·507	−·039	·560	95	+ 5
Sibsagar ...	317	29·664	−·014	29·557	79·5	+ 1·8	83	2, 3, 30	58·6	−1·0	53	18	62·6	71·3	62·0	67·2	·554	−·021	·620	97	+ 1
Tezpur ...	258	29·734	−·012	29·619	80·8	+ 0·3	87	3	59·8	−1·6	56	14, 20	63·5	71·8	61·3	66·5	·520	−·037	·582	87	− 2
Gauhati ...	182	29·804	−·008	29·689	79·2	− 2·3	83	1, 3	60·5	−0·5	56	24,28,30	64·6	73·3	63·5	68·0	·577	−·026	·617	94	+ 2
Dhubri ...	115	29·854	−·019	29·752	77·6	− 2·2	85	1	63·7	0	60	22, 30	67·1	73·9	64·9	68·0	·594	−·006	·611	88	+ 2
Silchar ...	96	29·865	−·011	29·763	83·4	− 1·6	91	14	61·2	−2·3	53	17	64·8	74·2	63·2	68·7	·564	−·063	·634	91	+ 5
Srimangal ...	69	29·880	−·016	29·789	82·7	− 3·9	89	15	58·7	−0·7	54	17,27,28	67·3	71·8	65·2	69·3	·600	−·010	·688	89	− 1
Bengal																					
Cox's Bazar ...	38	29·877	−·012	29·798	84·8	+ 0·4	91	14	65·0	−2·4	59	26	71·2	78·7	67·7	70·0	·637	−·078	·626	83	− 2
Chittagong ...	87	29·854	−·006	29·764	83·9	+ 0·7	88	14	63·0	−2·6	58	26,28,29	69·6	75·9	66·1	68·9	·594	−·080	·619	83	− 6
Noakhali ...	22	29·916	−·015	29·830	82·9	− 0·1	87	5 days	66·4	−0·1	61	24	70·0	77·6	67·3	69·5	·641	−·029	·620	86	− 1
Comilla ...	29	29·907	−·024	29·805	83·4	− 0·3	90	14, 15	62·9	−1·0	59	4 days	69·7	76·2	66·8	70·1	·623	−·036	·662	85	0
Brahmanbaria ...	32	29·911		29·822	81·6	− 1·1	87	6	64·8	+0·7	60	23	70·0	75·9	67·3	70·3	·641	−·020	·673	87	+11
Narayanganj ...	26	29·910	−·023	29·816	84·1	+ 0·6	89	1	65·5	−0·6	60	23, 24	70·2	77·7	67·5	72·8	·634	−·014	·746	86	+ 2
Mymensingh ...	62	29·904	−·001	29·807	82·4	− 0·2	87	6 days	63·6	−1·1	58	23	68·4	76·6	66·3	70·9	·625	−·016	·689	89	+ 2
Faridpur ...	27	29·923	−·025	29·826	82·6	+ 0·8	88	6	63·7	−0·2	56	23	69·2	74·6	67·0	69·1	·641	−·011	·643	90	+ 3
Barisal ...	11	29·920	−·014	29·832	83·5	+ 0·6	89	14	66·2	+0·9	59	24	71·2	77·5	68·0	69·5	·651	−·025	·620	84	+ 1
Khulna ...	16	29·931	−·011	29·836	82·3	− 0·8	87	4 days	65·8	+1·3	60	23, 24	70·2	77·2	67·2	70·4	·632	−·003	·656	85	+ 8
Jessore ...	26	29·917	−·023	29·814	83·2		88	7 days	61·0		54	23	69·8	76·1	67·8	70·6	·657	+·032	·681	89	+ 7
Satkhira ...	16	29·930	−·021	29·835	83·3	− 1·8			63·2	+0·7	58	24	68·0	77·4	65·9	70·7	·615	−·033	·671	89	+ 4
Dum Dum ...	33	29·925		29·829	82·5		88	1, 9, 10	62·3		55	23, 24	70·4	74·7	67·0	68·5	·621		·623	83	
Calcutta ...	21	29·929	−·019	29·840	84·5	+ 0·7	90	5 days	64·7	+1·1	57	24	69·0	75·6	66·2	68·3	·609	+·005	·597	86	+ 4
Saugor Island ...	10	29·928	−·021	29·841	81·1	− 1·0	85	9 days	66·7	−0·4	60	24, 25	72·9	75·5	68·3	68·7	·638	−·045	·614	78	− 7
Sandheads ...	28	29·917	−·005	29·841									75·4	80·0	69·8	69·9	·661	−·023	·603	62	− 7
Midnapore ...	149	29·806	−·010	29·707	83·1	− 1·5	90	9	61·4	−2·1	54	24, 25	67·5	78·2	63·5	69·1	·538	+·004	·597	79	+ 8
Burdwan ...	106	29·864	−·003	29·757	83·3	− 0·3	90	6	63·2	−1·1	56	24	68·0	77·2	64·3	69·5	·560	+·004	·627	81	+ 5
Krishnagar ...	48	29·911	−·020	29·815	85·0	+ 1·4	91	4	62·2	−0·4	56	23, 24	68·7	78·1	65·7	70·4	·598	+·002	·649	85	+ 3
Asansol ...	414	29·539	−·007	29·433	83·3	+ 0·7	90	2	59·7	−0·7	52	24	65·0	77·6	61·8	66·1	·517	+·005	·493	83	+ 6
Berhampore ...	62	29·894	−·021	29·794	83·6	+ 1·5	89	2, 9	63·4	−0·9	56	23	68·2	76·7	64·8	68·4	·571	−·019	·587	82	− 1
Bogra ...	63	29·880	−·026	29·790					62·9	+0·1	56	23, 24	67·6	76·8	65·5	69·7	·607	+·007	·638	89	+ 5
Malda ...	103	29·862	−·020	29·765	81·4	− 0·8	87	2	61·7	+0·7	53	23	67·3	76·1	64·0	68·3	·554	−·028	·591	83	+ 1
Dinajpur ...	123	29·835	−·020	29·730	82·2	− 0·2	87	2	60·8	0	54	22, 23	66·7	76·7	63·4	69·3	·542	−·029	·622	83	0
Jalpaiguri ...	271	29·701	−·012	29·592	81·0	− 0·8	85	4	60·0	−0·9	55	16	63·2	74·4	61·1	67·3	·516	−·038	·581	88	+ 4
Orissa																					
Balasore ...	65	29·892	−·015	29·795	82·5	− 1·6	88	4, 10, 11	62·5	−0·6	55	25	68·0	76·1	63·9	68·2	·546	−·022	·579	79	− 1
Chandbali ...	20	29·936	−·013	29·845	82·7	− 0·4	90	10	64·4	−1·4	52	29	69·3	77·1	66·3	68·4	·612		·587	84	+ 1
Puri ...	20	29·935	−·004	29·841	83·2	− 1·7	89	2, 3	67·9	−1·3	61	25, 26	71·2	78·5	66·4	68·7	·587	−·065	·574	77	− 2
Gopalpur ...	56	29·890	−·013	29·791	83·7	0	91	3	65·2	−2·1	58	26	66·7	79·1	62·1	68·9	·503	−·128	·579	78	− 1
Cuttack ...	87	29·882	+·003	29·783	84·5	− 0·4	91	11	62·7	−3·6	57	25, 26	69·3	78·7	65·0	68·4	·562	−·028	·560	79	+ 1
Angul ...	455	29·504	+·004	29·399	83·0	− 1·1	90	10	59·9	−2·5	52	26	65·7	78·0	62·5	66·2	·530	−·032	·489	83	+ 7
Sambalpur ...	486	29·470	−·024	29·365	84·4	+ 0·6	91	10, 11	59·5	−2·3	51	26	66·1	77·9	63·1	67·1	·542	+·006	·522	84	+ 9
Chota Nagpur																					
Jamshedpur ...	423	29·603			83·4		89	7 days	57·9		50	25, 26	63·3		60·6		·500			85	
Chaibasa ...	742	29·205	−·010	29·098	82·6	− 0·1	89	1	58·1	−1·6	51	26	65·1	75·9	60·9	67·3	·486	−·028	·560	78	− 2
Ranchi ...	2,150	27·787	−·010	27·708	77·5	− 0·3	85	7, 10	53·9	−4·0	46	24, 25	63·9	70·1	57·9	60·1	·404	+·001	·391	69	+ 5
Hazaribagh ...	2,006	27·940	−·003	27·860	77·6	0	84	7, 10	53·4	−4·5	44	24	65·2	69·0	58·5	59·3	·418	+·023	·383	66	+ 5
Daltonganj ...	725	29·231	−·026	29·119	82·9	− 0·1	90	7	53·6	−0·5	44	25, 27	60·4	78·2	57·2	64·2	·432	−·013	·418	82	+ 2
Dhanbad ...	839	29·110			81·0		87	2, 3	58·5		50	24	66·1		60·9		·472			73	
Bihar																					
Purnea ...	124	29·850	−·016	29·738	82·8	+ 0·9	88	1	58·4	−0·6	50	23	63·9	75·4	62·2	68·9	·544	−·007	·626	91	+ 2
Darbhanga ...	161	29·812	−·014	29·705	84·4	+ 1·6	90	1	59·4	−0·9	51	30	65·2	76·7	62·9	68·9	·545	−·005	·606	88	+ 6
Motihari ...	218	29·748	−·027	29·639	83·9	+ 0·9	88	1, 4	58·0	+1·8	48	30	65·1	72·7	62·3	67·4	·527	−·018	·603	84	− 3
Patna ...	173	29·794	−·026	29·690	83·9	+ 2·2	91	2	61·9	+0·9	52	23,24,26	68·3	77·7	62·6	65·9	·499	−·002	·482	71	+ 1
*Gaya ...	372/365	29·592	−·024	29·493	85·9	+ 2·7	93	2	60·5	+0·7	52	24, 25	66·6	77·9	60·8	63·7	·457	−·008	·408	70	0
Naya Dumka ...	489	29·451	−·030	29·352	83·3	+ 1·1	90	2	59·7	−0·3	52	23, 24	64·6	76·8	61·3	66·2	·500	−·008	·509	80	+ 7
Sabour ...	122	29·852		29·746	82·1		89	1	58·0		49	23, 24	67·6	73·4	65·1	68·0	·591		·617	87	

* 8 hrs. observations at Surface Observatory (Civil Hospital) height 372 feet; 17 hrs. observations at Pilot Balloon Observatory (Aerodrome) height 365 feet.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																			STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.										
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm		
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52		53
																														Bay Islands
8·4	+ 2·7	9·2	10·45	+ 0·03	2·61	13	16	+ 2·5	10·4	+ 2·2	1	7	17	3	0	1	0	0	1	0	8	20	2	0	0	0	0	0		Port Blair
																														Assam
3·7	+ 0·9	2·1	0·16	− 0·94	0·10	5	1	− 1·3	1·0	+ 0·6	0	2	6	0	0	0	0	0	22	0	0	0	0	0	0	0	0	30		Dibrugarh
6·9	+ 0·7	3·3	0·72	− 0·38	0·23	23	4	+ 1·9	2·1	+ 1·0	3	9	2	0	0	0	2	2	12	6	5	3	1	1	1	0	1	12		Sibsagar
1·9	− 0·7	1·4	0·23	− 0·51	0·20	6	1	− 0·4	1·5	− 0·1	1	9	16	1	0	0	0	0	3	0	3	4	0	0	0	0	0	23		Tezpur
5·4	+ 2·1	1·8	0·57	+ 0·13	0·44	6	1	0	2·0	+ 1·0	6	4	4	5	4	2	2	1	2	0	4	0	2	0	0	0	0	24		Gauhati
2·4	+ 0·5	2·3	0·48	+ 0·18	0·32	6	1	+ 0·5	2·5	− 1·5	3	15	10	0	0	0	0	0	2	5	7	5	2	0	1	0	0	10		Dhubri
2·7	− 0·6	1·9	0·63	− 0·77	0·37	19	2	+ 0·2	0·6	− 0·4	1	1	2	1	0	1	1	0	23	1	0	0	0	0	1	0	0	28		Silchar
2·3	0	2·0	3·48	+ 2·57	1·92	6	3	+ 1·9	1·5		2	3	3	1	5	2	1	2	11	1	2	1	2	4	3	3	2	12		Srimangal
																														Bengal
4·6	+ 1·5	4·0	1·50	− 2·28	1·50	20	1	− 2·0	1·9	+ 0·7	3	6	6	1	0	0	0	0	14	5	1	0	0	0	0	0	7	17		Cox's Bazar
3·7	+ 0·6	3·7	1·31	− 0·56	1·30	20	1	− 0·8	3·1		5	17	7	1	0	0	0	0	0	10	1	0	0	0	0	5	14	0		Chittagong
2·3	+ 0·5	2·6	1·81	+ 0·07	1·73	20	1	− 0·8	0·3	− 0·9	5	1	0	0	0	0	0	0	24	1	0	0	0	0	0	0	2	27		Noakhali
2·0	+ 0·4	2·0	1·93	+ 0·95	1·44	20	2	+ 0·6	1·9		9	1	1	0	4	0	0	0	15	8	2	1	0	0	0	1	0	18		Comilla
1·8		1·6	3·01	+ 2·31	2·22	19	2	+ 0·9	1·5		2	6	1	3	3	0	0	0	15	1	1	0	1	1	0	0	0	26		Brahmanbaria
2·1	− 0·4	3·0	3·90	+ 2·92	2·83	19	2	+ 0·9	1·2	− 0·1	11	3	2	2	3	0	2	5	2	4	1	1	1	0	0	0	2	21		Narayanganj
2·0	− 0·3	1·6	0·48	− 0·40	0·32	19	2	+ 1·1	1·1	+ 0·5	2	6	2	0	0	0	1	0	19	0	1	0	1	0	0	1	0	27		Mymensingh
2·4	+ 0·9	2·7	3·05	+ 1·95	2·62	19	2	+ 0·7	1·9		2	1	0	1	0	0	0	8	18	2	0	1	0	0	0	0	6	21		Faridpur
2·2	+ 0·2	2·2	2·94	+ 1·46	2·60	20	2	+ 0·4	2·3	+ 1·3	4	3	0	0	0	0	0	7	16	4	1	0	0	0	0	0	0	25		Barisal
2·1	+ 0·1	2·3	2·00	+ 0·93	1·12	19	2	+ 0·6	2·3		10	3	0	1	1	2	2	5	6	7	2	0	0	2	2	2	4	11		Khulna
2·2	+ 0·3	1·3	3·52	+ 2·50	3·11	19	2	+ 0·9	2·0	+ 1·0	9	5	0	0	2	1	0	4	9	3	1	0	0	0	0	0	0	26		Jessore
2·3	+ 0·1	2·8	1·69	+ 1·01	1·04	19	2	+ 0·9	0·8		5	1	0	0	0	0	0	1	23	0	1	0	0	0	0	0	0	29		Satkhira
2·6		3·1	4·66		3·45	19	2		2·7		7	5	0	0	0	0	2	5	11	1	1	1	0	0	0	0	4	23		Dum Dum
2·3	+ 0·3	2·6	3·53	+ 2·87	2·86	19	2	+ 1·0	1·6	− 0·3	8	5	1	0	0	1	1	3	11	4	1	1	0	1	0	0	1	22		Calcutta
3·1	+ 0·1	3·3	0·76	− 0·71	0·56	19	2	+ 0·6	7·3	+ 2·2	15	6	0	0	0	0	1	5	3	14	3	1	0	0	3	3	3	3		Saugor Island
4·2	+ 0·5	4·5	2·46	+ 0·20	2·05	19	3	+ 0·8			9	10	2	0	0	0	2	2	5	11	5	3	0	1	0	2	7	1		Sandheads
2·0	+ 0·3	2·9	5·64	+ 4·76	4·38	19	3	+ 1·9	1·1	− 0·2	6	1	3	1	0	0	0	0	19	5	2	0	0	0	0	0	0	23		Midnapore
1·9	− 0·2	2·4	4·15	+ 3·29	3·91	19	3	+ 2·0	2·3		11	2	1	0	0	2	2	8	4	11	0	1	1	1	2	1	5	8		Burdwan
2·2	+ 0·3	3·2	3·80	+ 2·82	3·52	19	2	+ 0·8	1·1		6	1	1	0	0	1	2	6	13	1	0	0	0	0	0	0	0	29		Krishnagar
1·8	− 0·4	2·3	1·36	+ 0·67	1·11	19	2	+ 0·8	2·6		4	2	1	0	1	0	11	9	2	6	2	1	0	0	0	5	2	14		Asansol
2·2	+ 0·2	2·5	1·61	+ 0·99	1·53	19	1	+ 0·3	1·1	+ 0·1	2	1	1	1	0	0	0	4	21	1	0	0	0	0	0	0	1	22		Berhampore
2·6	+ 1·2	2·0	0·18	− 0·56	0·15	19	1	+ 0·3	1·6	+ 0·8	5	14	4	1	0	1	1	3	1	3	1	1	1	1	0	2	1	20		Bogra
1·4	+ 0·6	1·4	0	− 0·35	0		0	− 0·7	2·5		9	8	2	1	1	1	0	6	2	4	2	0	0	2	0	0	6	16		Malda
1·9	+ 0·5	1·6	0·33	+ 0·11	0·30	9	1	+ 0·6	1·6	+ 0·3	7	16	0	0	0	0	1	1	5	0	1	0	1	0	0	1	0	27		Dinajpur
2·7	+ 1·6	2·8	0·49	+ 0·29	0·41	5	1	+ 0·6	2·3	+ 1·4	10	8	1	1	0	0	0	2	8	1	1	4	1	0	1	1	1	20		Jalpaiguri
																														Orissa
3·8	+ 1·5	4·2	3·63	+ 2·29	1·87	19	3	+ 1·7	2·2	+ 0·9	12	2	0	0	0	0	0	12	4	5	0	0	0	1	0	0	0	24		Balasore
5·7		4·7	3·36	+ 0·98	2·17	19	3	+ 1·2	3·6		13	1	0	0	0	0	1	15	0	5	12	8	2	0	0	1	1	1		Chandbali
3·8	+ 1·2	4·5	4·68	+ 0·96	2·77	19	3	+ 0·6	6·9	+ 1·4	26	3	0	0	0	1	0	0	0	14	5	0	3	6	2	0	0	0		Puri
4·4	+ 2·1	4·9	1·50	− 2·52	0·89	18	3	0	7·5	+ 1·3	15	0	0	0	0	0	0	15	0	9	13	3	4	0	0	0	1	0		Gopalpur
4·5	+ 1·6	5·1	1·13	− 0·40	0·79	19	2	+ 0·3	2·6	+ 1·5	3	7	1	0	0	3	3	5	8	0	7	4	1	0	0	0	0	18		Cuttack
4·0	+ 1·3	4·6	1·16	+ 0·05	0·90	19	2	+ 0·8	3·4	+ 0·4	2	0	0	0	1	1	19	6	1	12	1	0	2	0	0	2	9	4		Angul
2·5	+ 0·2	3·7	1·71	+ 0·88	1·04	18	2	+ 1·0	1·6	− 0·7	7	12	2	0	1	0	0	0	8	2	7	2	2	2	0	2	1	12		Sambalpur
																														Chota Nagpur
1·9			4·34		2·63	19	3		2·0		0	1	1	1	0	1	17	3	6											Jamshedpur
2·1	0	3·3	5·68	+ 4·98	3·23	18	3	+ 2·0	1·0	+ 0·1	1	1	0	0	1	0	1	0	26	1	0	0	1	0	0	0	0	28		Chaibasa
1·4	− 0·5	2·2	0·67	+ 0·29	0·62	19	1	+ 0·2	2·7	− 0·3	1	0	2	0	1	5	4	3	14	7	0	1	0	0	0	0	5	17		Ranchi
1·6	− 0·3	1·4	0·09	− 0·28	0·09	19	0	− 0·9	3·2	− 0·2	1	0	3	1	0	5	3	2	15	7	1	0	0	2	0	0	13	7		Hazaribagh
0·9	− 0·4	1·8	0·17	− 0·20	0·15	19	1	+ 0·4	1·5	+ 0·2	0	1	17	2	2	0	0	0	8	6	1	6	1	2	1	3	0	10		Daltonganj
			0·69		0·55	19	1		3·9		4	4	0	0	2	6	11	2	1											Dhanbad
																														Bihar
1·5	+ 0·3	0·7	0	− 0·21	0		0	− 0·4	1·4	+ 0·4	0	4	7	0	1	2	2	0	14	0	0	0	0	0	0	0	0	30		Purnea
0·8	0	0·7	0	− 0·21	0		0	− 0·3	1·6	+ 0·7	1	1	7	8	1	1	3	1	7	0	0	2	0	0	1	1	0	26		Darbhanga
0·8	− 0·1	0·1	0	− 0·20	0		0	− 0·2	1·2		0	0	15	3	0	0	0	0	12	0	0	1	0	0	0	0	0	29		Motihari
1·4	+ 0·3	1·3	0	− 0·28	0		0	− 0·4	1·7	+ 0·3	0	6	0	2	0	13	0	0	9	1	9	0	0	0	1	1	2	16		Patna
0·9	− 0·6	1·1	0·03	− 0·42	0·03	19	0	− 0·6	2·3	+ 0·7	1	0	1	16	5	4	2	1	0	7	3	6	1	1	2	0	7	3		*Gaya
1·6	+ 0·4	1·5	0·31	− 0·10	0·26	19	1	+ 0·3	1·1	+ 0·3	1	1	0	2	0	1	0	0	25	1	1	0	1	0	1	0	6	20		Naya Dumka
2·7		0·7	0	− 0·33	0		0	− 0·5	1·8		0	1	6	2	4	2	0	0	15	0	0	2	1	0	0	0	1	26		Sabour

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Maximum temperature °F. Mean.	Departure from normal.	Highest.	Date.	Minimum temperature °F. Mean.	Departure from normal.	Lowest.	Date.	Dry bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Wet bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Vapour pressure, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Relative humidity % Mean 8 hrs. L. M. T.	Departure from normal.	Mean
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
U. P., East																						
Gonda ...	360	29·612		29·515	84·4		91	1, 6	54·9		45	24, 30	61·5	75·6	58·4	64·5	·453		·465	82		
Gorakhpur ...	254	29·696	− ·030	29·601	84·6	+ 2·8	90	1, 2, 5	59·3	+ 1·8	49	23	64·1	79·3	60·9	66·2	·499	+ ·009	·478	81	+ 5	
Benares ...	250	29·709	− ·030	29·609	85·9	+ 3·1	95	2, 3	55·8	+ 0·3	47	30	63·2	80·1	57·8	64·1	·410	− ·053	·389	71	− 3	
Allahabad (Bamrauli)	322	29·638	− ·029	29·541	84·6	+ 1·5	95	2	55·7	+ 1·5	42	30	63·2	81·5	57·6	62·4	·406	− ·024	·315	70	− 2	
Fatehpur ...	375	29·573		29·472	87·2		96	7	54·9		44	30	62·9	82·1	56·5	64·5	·374		·378	65		
Cawnpore ...	413	29·535	− ·036	29·438	85·9		94	7	54·0		43	30	60·8	80·5	55·2	64·9	·366		·413	68		
Lucknow ...	371	29·576	− ·038	29·477	87·3	+ 3·6	95	1, 2	54·0	+ 0·5	43	30	61·8	77·9	56·8	64·4	·399	− ·022	·429	72	+ 2	
Bahraich ...	407	29·540	− ·026	29·446	84·8	+ 1·7	90	1	58·1	+ 1·7	47	30	65·5	79·5	60·1	65·2	·457	− ·007	·432	71	− 5	
U. P., West																						
Jhansi ...	824	29·121	− ·048	29·027	89·0	+ 3·5	97	2	55·7	− 2·8	44	30	67·4	85·0	54·0	60·0	·242	− ·116	·189	36	− 16	
Agra ..	553	29·411	− ·025	29·314	86·7		95	3	53·6		46	26	60·7	83·1	51·9	59·3	·269		·192	52		
Mainpuri ...	516	29·435	− ·030	29·334	87·5	+ 3·2	96	3, 7	52·7	− 1·2	43	30	60·7	80·8	54·0	62·9	·335	− ·024	·337	63	− 3	
Aligarh ...	615	29·323		29·231	86·4		94	3	53·8		44	25	60·9	79·7	52·9	62·2	·298		·332	55		
Bareilly ...	568	29·372	− ·031	29·277	84·9	+ 3·5	91	1, 3, 6	55·6	+ 2·3	45	30	62·2	77·5	57·0	62·1	·402	− ·005	·356	71	− 4	
Roorkee ...	899	29·029	− ·042	28·933	81·1	+ 1·2	87	6	49·6	− 0·2	38	29	57·3	76·7	52·8	61·7	·343	− ·020	·355	72	− 5	
Dehra Dun ...	2,239	27·700	− ·022	27·626	76·5	+ 1·0	81	4 days	51·2	− 0·6	43	21	55·9	69·5	52·3	61·3	·349	+ ·009	·442	78	+ 7	
Punjab, E. and N.																						
New Delhi ...	714	29·223	− ·040	29·129	85·2		93	1, 5, 6	51·5		42	25	60·5	79·5	49·9	60·0	·223		·263	42		
Hissar ...	725	29·220	− ·043	29·137	88·1	+ 4·4	96	6	50·2	0	41	24, 26	57·5	81·2	51·0	65·4	·291	+ ·015	·417	61	+ 3	
Ambala ...	892	29·046	− ·031	28·959	84·7	+ 2·8	91	4 days	51·4	+ 1·5	41	24	55·4	79·3	50·6	60·3	·305	− ·035	·275	71	− 2	
Ludhiana ...	812	29·131	− ·031	29·050	85·8	+ 5·2	93	2, 3, 6	50·7	− 1·0	41	23,24,30	59·7	79·7	53·3	64·2	·324	+ ·011	·398	63	− 2	
Lahore ...	702	29·228	− ·049	29·152	85·2	+ 1·8	94	3	50·2	+ 3·4	40	23	58·0	79·4	53·9	64·2	·366	+ ·052	·404	76	+ 16	
Sialkot ...	830	29·100	− ·048	29·021					52·5	+ 2·9	40	30	58·6	76·9	51·9	60·9	·304	− ·033	·326	61	− 14	
Rawalpindi ...	1,674	28·255	− ·050	28·180	81·3	+ 3·8	90	2, 3	45·5	+ 1·3	35	29, 30	53·8	74·3	47·7	59·0	·256	− ·001	·307	63	− 2	
Punjab, Southwest																						
Khushab ...	612	29·318	− ·071	29·233	84·6	+ 1·7	94	1, 2	50·9	+ 0·7	38	24	58·0	81·4	51·0	63·7	·284	+ ·029	·361	59	+ 8	
Lyallpur ...	605	29·316	− ·068	29·248	84·8	+ 3·5	93	1, 2, 3	51·5	+ 3·0	41	25	59·3	78·7	52·5	63·3	·303	− ·013	·379	61	− 7	
Montgomery ...	558	29·360	− ·073	29·290	85·6	+ 1·7	94	2, 4	51·2	− 0·5	39	29	62·6	81·5	53·0	62·1	·280	− ·051	·303	51	− 14	
Leiah ...	490	29·455		29·351	84·9		93	2, 4	49·5		37	23	56·3	81·7	50·4	61·3	·289		·274	64		
Multan ...	413	29·523	− ·060	29·444	86·5	+ 3·7	95	4 days	53·6	+ 3·1	44	29	61·3	83·7	53·0	63·9	·293	− ·082	·331	54	− 15	
Fort Abbas ...	475	29·463		29·378	88·6		97	4 days	51·2		42	29	61·1	85·5	51·3	65·0	·249		·348	48		
Bahawalpur ...	384	29·552		29·463	87·6		97	3	52·1		43	23, 24	59·6	81·6	52·4	64·9	·304		·399	58		
Khanpur ...	297	29·649		29·560	89·2		97	12	53·5		43	29	62·9	85·9	52·6	62·9	·261		·271	46		
Kashmir																						
Srinagar ...	5,205	24·994	− ·003	24·911	60·0	− 3·3	74	1	33·6	+ 2·5	29	16, 23	39·8	53·0	37·5	44·5	·195	+ ·028	·195	81	− 6	
Gulmarg ...	8,709							Closed	during	winter		months.										
Dras ...	10,059	20·888	+ ·023		44·7	+ 3·6	56	3	19·2	+ 6·0	10	21	21·3		19·3		·091	− ·014		79	− 6	
Leh ...	11,529	19·746	− ·010		47·8	+ 0·4	57	2, 14	16·2	− 4·2	9	21,29,30	22·4		17·4		·059	− ·029		50	− 7	
Skardu ...	7,505				56·3	+ 2·3	64	3	31·5	+ 2·1	24	22,23,30	34·4		29·1		·109	− ·042		57	− 21	
Gilgit ...	4,890	25·276	− ·006	25·148	62·7	− 0·2	70	1	44·9	+ 3·1	35	29, 30	47·5	57·1	39·5	44·4	·151	− ·004	·149	47	− 1	
N.-W. F. Province																						
Peshawar ...	1,164	28·786	− ·061	28·700	80·3	+ 3·8	89	1, 6	51·5	+ 2·6	40	26	57·7	76·3	48·1	58·8	·212	− ·017	·267	44	− 8	
Bannu ...	1,264	28·663		28·585	82·4	+ 2·5	89	1, 2	51·3	+ 1·7	41	25, 28	60·5	77·9	52·9	61·8	·305	+ ·051	·344	58	+ 5	
Miranshah ...	3,026				75·1		83	2, 12	46·7		34	28	54·6		42·9		·135			31		
Dera Ismail Khan...	570	29·377	− ·045	29·291	84·8	+ 2·9	94	2	49·3	+ 0·9	38	23	57·3	80·3	50·1	63·3	·270	− ·030	·359	57	− 9	
Baluchistan																						
Fort Sandeman ...	4,614	25·483	− ·028	25·393	74·3	+ 3·0	82	11	44·7	+ 4·4	32	21, 23	50·6	72·7	40·1	52·1	·128	− ·019	·153	36	− 2	
Loralai ...	4,699	25·376		25·288	72·7		81	3	41·8		29	21, 22	51·1	69·1	39·1	48·6	·102		·107	28		
Sibi ...	441	29·500		29·397	87·9		99	5	54·0		41	23	63·5	85·3	51·2	59·6	·214		·176	37		
Quetta ...	5,490	24·671	− ·068	24·601	67·5		77	12	31·9		18	21, 22	44·2	65·5	37·3	50·0	·143		·182	51		
Chaman ...	4,311	25·757	− ·039	25·706	71·2	+ 3·6	81	12	47·0	+ 4·0	27	19	57·3	69·3	43·7	50·0	·130	− ·029	·136	29	− 8	
Kalat ...	6,616	23·736	+ ·019	23·691	67·8		75	10, 11	34·6		16	19	44·8	62·1	32·8	44·0	·084		·101	33		
Dalbandin ...	2,785	27·223	− ·020	27·141	78·6	+ 2·4	89	3, 7	42·0	+ 1·8	26	21	51·5	76·9	42·0	58·2	·150	− ·011	·255	40	+ 2	
Nokkundi ...	2,229	27·735		27·638	82·2		93	4	51·1		30	19	60·7	80·6	49·6	60·2	·219		·266	41		
Las Bela ...	292												70·2	92·1								
Ormara ...	15	29·949		29·848	85·3		92	10, 15	64·2		54	21	71·0	83·9	66·5	71·3	·595		·605	79		
*Pasni ...	10																					
Panjgur ...	3,177	26·826	− ·021	26·723	79·1	+ 3·8	89	6	46·9	+ 2·3	31	20	56·7	76·3	41·9	52·9	·082	− ·112	·111	21	− 26	
Jiwani ...	13	29·973		29·878	83·8		88	28	65·2		47	20	70·5	81·9	66·1	71·2	·586		·629	73		

*Register not received.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																			STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.										
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm		
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52		53
																														U. P., East
0·1		0·6	0		0		0		1·6		0	0	13	0	0	0	6	4	7	0	0	1	0	0	0	3	2	24		Gonda
0·2	− 0·5	0·1	0	− 0·17	0		0	− 0·3	1·6		1	7	10	1	0	0	4	4	3	5	0	5	2	1	1	8	7	1		Gorakhpur
0·1	− 1·0	0·4	0	− 0·30	0		0	− 0·6	3·6	+ 2·4	0	0	4	6	3	13	1	0	3	6	4	0	0	0	0	4	16	0		Benares
0·2	− 1·1	0·5	0	− 0·33	0		0	− 0·6	1·9	+ 0·5	0	0	1	3	5	1	4	0	16	5	4	0	0	0	0	4	11	6		Allahabad (Bamrauli)
0		0·6	0		0		0		1·3		0	0	1	2	0	1	1	2	23	1	1	0	0	0	0	2	2	24		Fatehpur
0·1	− 0·5	0·1	0		0		0		3·2		0	3	4	2	1	4	6	1	9	6	3	1	1	0	2	1	14	2		Cawnpore
0·5	− 0·4	0·1	0	− 0·19	0		0	− 0·4	1·0	+ 0·1	0	0	0	0	1	0	1	0	28	0	0	0	0	0	0	0	1	29		Lucknow
0·6	− 0·1	0·5	0	− 0·28	0		0	− 0·6	1·7	+ 0·6	1	3	7	5	0	1	2	3	8	4	0	1	1	0	0	16	4	4		Bahraich
																														U. P., West
0·1	− 0·7	0·1	0	− 0·17	0		0	− 0·4	2·0	+ 0·4	0	0	0	0	1	10	3	1	15	8	8	1	0	0	1	1	3	8		Jhansi
0·5	− 0·3	0·4	0		0		0		3·9	+ 2·0	1	1	0	5	2	1	3	2	15	4	0	1	0	0	0	0	12	13		Agra
0·3	− 0·6	0·6	0	− 0·18	0		0	− 0·3	0·7	0	0	1	1	0	2	1	3	2	20	1	0	0	0	0	0	3	4	22		Mainpuri
0·1		0·2	0		0		0		2·1		6	0	1	3	0	0	7	1	12	9	0	3	0	0	0	3	7	8		Aligarh
0·4	− 0·4	0·1	0	− 0·23	0		0	− 0·4	2·0	+ 1·3	0	2	10	1	0	1	2	1	13	3	0	0	0	1	1	3	3	19		Bareilly
0·4	− 0·5	0·4	0	− 0·27	0		0	− 0·5	1·9	+ 1·1	1	2	0	15	0	1	0	3	8	0	1	0	3	0	2	0	19	5		Roorkee
1·0	− 0·5	0·8	0·31	− 0·07	0·31	20	1	+ 0·3	2·2	+ 1·3	6	5	0	0	0	1	0	1	17	0	1	0	0	0	1	1	5	22		Dehra Dun
																														Punjab, E. and N.
0·4	− 0·6	0·1	0	− 0·11	0		0	− 0·3	3·0		0	0	2	1	0	5	8	1	13	6	4	1	1	0	0	1	12	5		New Delhi
0·3	− 0·6	0·2	0	− 0·07	0		0	− 0·2	3·1	+ 0·4	2	2	4	6	3	5	2	1	5	9	1	0	0	2	1	3	8	6		Hissar
0·3	− 0·7	0·2	0	− 0·28	0		0	− 0·4	1·5	+ 0·1	0	0	2	6	0	0	1	0	21	0	0	0	2	1	0	0	16	11		Ambala
0·7	− 0·5	1·1	0	− 0·11	0		0	− 0·3	1·3	+ 0·6	2	1	1	4	3	2	2	1	14	5	1	1	1	1	1	3	13	4		Ludhiana
0·8	− 0·5	1·6	0	− 0·07	0		0	− 0·2	1·3	+ 0·4	0	1	2	5	0	0	1	5	16	1	1	0	0	1	0	2	6	19		Lahore
1·5	+ 0·4	1·6	0	− 0·11	0		0	− 0·3	1·5	+ 0·9	1	6	6	2	1	1	4	2	7	0	0	2	1	0	1	4	3	19		Sialkot
1·4	− 0·3	1·6	0	− 0·26	0		0	− 0·4	2·3	+ 1·2	0	2	0	0	0	0	0	0	28	0	1	1	1	0	5	3	3	16		Rawalpindi
																														Punjab, Southwest
1·1	− 0·2	1·5	0	− 0·08	0		0	− 0·2	3·6	+ 1·5	1	6	5	1	4	2	1	0	10	0	4	6	7	6	3	4	0	0		Khushab
1·2	− 0·8	2·0	0	− 0·16	0		0	− 0·3	1·7	+ 0·5	0	3	3	8	2	4	0	3	7	0	0	0	1	2	3	2	7	15		Lyallpur
0·3	− 0·9	0·4	0	− 0·07	0		0	− 0·2	0·8	− 1·5	0	0	2	11	2	1	0	0	14	0	0	0	6	0	0	0	0	30		Montgomery
0·6		0·5	0		0		0		2·4		5	2	0	0	1	0	0	10	12	2	7	1	3	0	10	0	4	3		Leiah
0·4	− 0·5	0·9	0	− 0·07	0		0	− 0·1	2·2	+ 1·4	9	6	1	0	9	3	0	0	2	7	4	0	0	9	2	0	1	7		Multan
0·2		0·7	0		0		0		3·6		0	2	1	15	7	2	1	2	0	6	4	0	0	3	3	6	6	2		Fort Abbas
0·2		0·4	0	− 0·01	0		0	0	1·6		4	1	5	8	3	2	0	1	6	1	3	0	0	0	0	3	1	22		Bahawalpur
0·1		0·4	0	− 0·21	0		0	0	3·1		3	3	6	3	1	9	1	2	2	5	3	0	0	1	4	9	7	1		Khanpur
																														Kashmir
5·0	+ 2·4	3·9	1·48	+ 1·05	1·10	19	2	+ 0·8	2·1	+ 0·4	0	1	1	9	4	0	3	4	8	5	0	0	1	1	4	4	5	10		Srinagar
																														Gulmarg
2·0	− 0·8		0·26	− 0·18	0·18	19	1	− 0·2	3·3	+ 1·7	0	0	0	0	0	1	0	0	29											Dras
2·4	− 0·8		0	− 0·03	0		0	− 0·2	1·6	− 0·2	7	4	5	0	2	0	0	0	12											Leh
2·4	− 0·9		0	− 0·07	0		0	− 0·2	3·5	+ 1·4	1	0	2	1	2	0	4	1	19											Skardu
3·8	+ 0·1	4·2	0	− 0·06	0		0	− 0·3	0·8	+ 0·2	0	0	0	0	1	1	1	0	27	0	2	2	2	2	2	0	0	20		Gilgit
																														N.-W. F. Province
2·5	− 0·2	1·8	0·01	− 0·27	0·01	19	0	− 0·5	1·9	+ 0·9	0	0	1	2	5	6	1	0	15	1	6	3	1	0	0	1	1	17		Peshawar
2·4	+ 1·0	1·8	0	− 0·21	0		0	− 0·3	3·0		1	1	0	1	0	2	13	9	3	0	1	3	15	6	2	0	0	3		Bannu
1·8			0		0		0		2·7		6	1	2	0	0	0	3	4	14											Miranshah
1·6	+ 0·3	1·1	0	− 0·16	0		0	− 0·4	1·5	+ 1·0	7	5	0	0	0	0	2	1	15	1	2	3	3	1	0	0	0	20		Dera Ismail Khan
																														Baluchistan
1·0	− 0·4	1·5	0	− 0·25	0		0	− 0·5	2·1	+ 1·1	0	0	1	1	1	2	0	1	24	1	1	0	0	0	3	4	3	18		Fort Sandeman
1·1		1·2	0	− 0·19	0		0	− 0·5	5·4		0	0	0	0	0	9	18	3	0	1	0	1	12	12	1	1	1	1		Loralai
1·4		1·8	0		0		0		2·2		1	1	1	2	1	1	0	0	23	1	0	0	7	12	7	0	1	2		Sibi
0·8	− 0·8	1·7	0		0		0		3·7		2	4	0	4	5	2	1	0	12	10	1	1	0	1	3	2	12	0		Quetta
1·3	− 0·6	1·3	0	− 0·31	0		0	− 0·9	5·1	+ 1·0	0	1	11	15	1	1	1	0	0	1	0	0	0	0	3	13	12	1		Chaman
0·1	− 1·2	1·1	0	− 0·33	0		0	− 1·0	4·5	+ 0·7	0	0	8	8	1	1	0	0	12	7	0	1	2	0	2	0	8	10		Kalat
0·6	− 0·7	1·1	0	− 0·09	0		0	− 0·3	4·4	+ 1·8	11	4	2	1	0	1	0	0	11	2	4	10	7	1	4	0	0	2		Dalbandin
1·7		1·8	0		0		0		4·0		5	5	3	0	1	0	0	3	13	3	1	2	8	6	3	1	4	2		Nokkundi
0		0·1	0		0		0		1·2		0	0	0	0	0	0	0	0	30	0	1	0	0	7	0	0	1	21		Las Bela
1·1		0·6	0		0		0		5·4		4	3	4	3	0	0	1	1	14	2	0	1	6	4	7	10	0	0		Ormara
																														*Pasni
0·4	− 0·7	0·6	0	− 0·07	0		0	− 0·2	4·1	− 0·2	1	19	9	0	0	0	0	0	1	6	6	0	1	2	5	3	4	1		Panjgur
1·3		0·7	0		0		0		6·4		3	13	2	1	0	1	2	1	7	0	2	0	1	2	20	5	0	0		Jiwani

c—Mean of 26 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature. °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Sind																						
Jacobabad ...	186	29·761	− ·054	29·661	91·3	+ 3·9	100	5	56·4	+ 4·4	44	23, 24	66·0	88·2	56·0	66·0	·319	− ·008	·350	48	− 9	26
Sukkur ...	221	29·722		29·632	89·7		98	3, 12	59·2		50	28	65·6	86·3	56·4	63·7	·339		·294	53		23
Pad Idan ...	155	29·798		29·701	90·7		100	7	52·1		40	19	63·9	88·6	54·6	62·5	·304		·224	53		17
Chhor ...	19	29·916		29·803	95·4		102	4	54·4		45	30	65·5	92·0								
Hyderabad ...	96	29·841	− ·055	29·746	92·9	+ 4·3	104	7, 8	60·5	+ 1·4	50	30	69·1	88·8	57·6	63·7	·326	− ·043	·260	46	− 7	19
Karachi (Drigh Road)	73	29·879		29·776	92·1		100	3	60·5		50	22	69·1	87·6	59·4	66·2	·385		·361	54		29
Karachi (Manora)...	13	29·927	− ·062	29·836	86·9	+ 2·0	95	2, 13	68·9	+ 2·4	59	22	72·6	84·1	65·4	72·0	·538	+ ·053	·630	67	+ 4	54
Badin ...	37	29·908		29·809	92·5		101	8	58·7		47	30	67·7	89·6	59·7	64·1	·410		·262	59		18
Rajputana, West																						
Sri Ganganagar ...	580	29·361		29·273	87·5		95	4 days	47·3		37	24	61·4	82·2	52·8	64·0	·290		·360	55		32
Bikaner ...	734	29·194	− ·042	29·107	87·3		96	4, 5, 8	51·9		41	24, 25	61·7	85·9	48·5	60·5	·172		·192	31		16
Phalodi ...	800	29·136		29·054	89·2		96	5, 7, 8	53·6		42	26	63·2	86·3	53·5	65·7	·287		·368	49		29
Jodhpur ...	736	29·202	− ·031	29·098	90·3	+ 2·5	96	4 days	57·1	+ 1·6	48	25	65·6	87·9	49·9	60·3	·157	− ·088	·162	24	− 16	12
Barmer ...	638	29·299		29·197	91·7		99	3, 9	60·9		51	25	69·2	88·2	56·3	67·3	·284		·393	38		29
Rajputana, East																						
Jaipur ...	1,431	28·508	− ·047	28·419	87·2	+ 1·3	94	1, 2	55·4	+ 1·7	44	30	68·2	82·8	55·0	59·9	·263	− ·029	·214	38	− 7	19
Ajmer ...	1,593	28·342	− ·052	28·246	86·1	+ 2·3	92	4, 7, 8	52·6	− 0·1	42	30	64·8	82·1	52·9	58·5	·252	− ·066	·199	42	− 21	18
Kotah ...	843	29·105	− ·044	28·998	91·0	+ 3·8	98	1	59·9	0	48	30	66·8	87·1	54·4	62·3	·261	− ·066	·233	40	− 8	18
Brijnagar ...	1,053	28·882		28·771	89·8		96	1, 3	54·9		45	30	63·9	85·6	53·1	61·9	·261		·246	44		20
Rajsamand ...	1,882	28·097		28·005	86·2		92	2	61·3		52	19	65·7	82·1	56·7	61·6	·348		·292	56		27
Gujarat																						
Deesa ...	466	29·467	− ·040	29·357	93·1	+ 0·8	98	4 days	57·9	0	51	25, 26	72·7	89·8	56·3	62·4	·238	− ·082	·202	30	− 12	15
Bhuj ...	343	29·596	− ·033	29·493	91·7	+ 2·1	99	9, 10, 11	62·1	− 0·2	51	30	70·6	89·6	59·1	62·7	·353	− ·107	·214	47	− 9	16
Dwarka ...	37	29·897	− ·043	29·799	88·7	+ 2·0	96	2, 13, 14	68·8	+ 0·2	60	30	76·7	84·4	68·7	70·1	·601	− ·019	·548	65	− 3	49
Jamnagar ...	60	29·872	− ·048		90·5	+ 1·0	97	13	63·6	+ 1·0	53	30	75·0		60·5		·339	− ·168		38	− 21	
Rajkot ...	432	29·479	− ·045	29·372	93·8	+ 2·9	98	6 days	61·7	+ 1·7	52	30	72·5	91·8	56·1	62·5	·235	− ·159	·177	30	− 19	12
Veraval ...	26	29·871	− ·051	29·778	94·4	+ 5·7	100	4, 6	65·2	− 2·6	57	27	79·8	84·9	63·9	76·8	·385	− ·086	·322	38	− 16	68
Surat ...	39	29·867	− ·051	29·762	96·9	+ 5·3	101	5, 6	66·4	+ 2·2	59	27, 28	74·3	93·2	61·3	69·3	·374	− ·123	·400	44	− 16	26
Bhavnagar ...	55	29·874	− ·040	29·760	92·8	+ 1·7	98	2, 3	61·6	− 1·4	52	29, 30	69·9	90·2	55·6	64·6	·253	− ·133	·273	35	− 14	19
Ahmedabad ...	163	29·781	− ·032	29·665	94·0	+ 1·1	99	1	66·4	+ 0·9	58	26	74·6	88·1	59·0	65·8	·298	− ·074	·339	34	− 11	26
Dohad ...	1,093	28·626			91·2		95	9 days	58·7		52	26	67·3		56·3		·311			45		
Baroda ...	115	29 812		29·701	94·5		99	7 days	53·3		46	27	69·4	86·6	59·7	70·8	·390		·544	53		42
Central India, West																						
Neemuch ...	1,626	28·322	− ·034	28·237	87·7	+ 3·0	93	1, 2, 7	55·1	+ 0·1	46	30	69·1	84·7	53·4	59·5	·216	− ·098	·198	30	− 18	16
Indore ...	1,823	28·102	− ·042	28·010	86·4	+ 2·5	90	7 days	53·3	− 1·6	43	30	67·6	83·5	56·2	60·5	·309	− ·079	·240	46	− 10	21
Bhopal ...	1,643	28·304		28·201	86·8		92	10	53·4		43	30	68·5	82·4	55·6	61·2	·276		·278	41		25
Guna ...	1,571	28·374		28·281	86·8		93	1, 3	50·6		41	30	63·8	82·7	52·8	59·6	·257		·209	44		20
Gwalior ...	681	29·278		29·171	88·0		96	1	53·5		43	30	64·9	83·5	53·6	60·1	·263		·211	43		19
Central India, East																						
Nowgong ...	750	29·201	− ·028	29·097	87·3	+ 5·2	95	5 days	50·4	− 2·6	39	30	59·3	82·4	52·2	61·1	·301	− ·082	·257	58	− 12	24
Sutna ...	1,041	28·897	− ·029	28·790	87·0	+ 5·7	94	1, 2	51·7	− 2·7	41	30	64·5	81·7	54·9	61·2	·308	− ·075	·272	48	− 17	25
Umaria ...	1,506	28·421		28·326	85·1		91	1, 10	50·1		42	30	62·7	79·6	53·6	60·4	·303		·288	52		27
Berar																						
Akola ...	925	28·990	− ·050	28·866	90·6	+ 2·5	94	5 days	58·6	+ 0·6	51	21, 30	68·9	87·8	57·1	64·4	·311	− ·082	·295	44	− 11	22
Amraoti ...	1,213	28·710	− ·035		88·3	+ 1·5	93	11	64·1	+ 1·7	56	22	72·6		57·7		·281	− ·107		35	− 14	
C. P., West																						
Khandwa ...	1,044	28·875	− ·044	28·760	90·5	+ 2·6	95	4 days	55·6	− 1·0	48	30	67·9	87·0	55·9	63·0	·291	− ·078	·259	42	− 14	23
Hoshangabad ...	992	28·941	− ·049	28·824	87·6	+ 3·0	93	1, 10	59·2	+ 0·8	53	21	67·0	84·6	56·3	63·5	·357	− ·042	·410	45	− 15	25
Saugor ...	1,808	28·127	− ·032	28·033	85·2	+ 2·9	91	1, 2, 3	60·3	+ 2·2	51	24	69·7	80·7	54·8	57·9	·244	− ·076	·195	34	− 14	19
Jubbulpore ...	1,289	28·650	− ·023	28·543	87·0	+ 5·0	93	10	51·0	− 0·9	42	30	62·1	81·6	54·8	65·3	·333	− ·079	·408	60	− 14	38
Seoni ...	2,027	27·909	− ·027	27·816	84·7	+ 3·2	90	9, 10	56·2	+ 0·7	49	25, 30	67·0	79·5	57·4	63·3	·348	− ·033	·361	51	− 8	38
Nagpur ...	1,022	28·907	− ·033	28·789	88·6	+ 3·1	94	11	60·4	− 1·5	55	5 days	66·4	85·1	57·8	64·3	·370	− ·049	·326	55	− 2	27
C. P., East																						
Pendra ...	2,040	27·894	− ·032	27·800	82·3	+ 4·9	88	10	55·1	+ 0·2	48	22	66·0	75·3	56·6	60·4	·340	− ·037	·338	54	− 11	39
Raipur ...	970	28·968	− ·020	28·860	85·7	+ 2·2	91	10	60·1	− 0·7	53	30	68·1	81·4	61·2	66·9	·452	− ·002	·471	66	0	44
Kanker ...	1,318	28·614		28·510	84·2		90	10	54·9		48	30	62·6	80·4	58·4	64·8	·440		·411	76		40
Chanda ...	634	29·293	− ·036	29·181	89·0	+ 3·4	93	10	58·1	− 0·9	50	21, 22, 30	66·4	84·8	60·5	66·3	·451	− ·055	·404	70	− 2	34
Jagdalpur ...		28·103		28·009	80·9	+ 0·3	87	8, 10, 11	53·6	− 4·4	46	26, 30	63·3	74·6	59·1	62·8	·451	− ·096	·421	78	− 7	51

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																			STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.										
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm		
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52		53
																														Sind
0·4	−0·7	0·7	0	− 0·07	0		0	− 0·1	2·5	+ 1·3	2	3	7	5	3	2	0	2	6	5	0	2	3	6	5	0	4	5		Jacobabad
0·5		0·2	0		0		0		2·4		1	3	2	18	1	0	0	1	4	3	4	0	3	0	0	8	2	10		Sukkur
0·3		0·5	0		0		0		3·6		7	3	4	4	1	0	0	6	5	11	4	0	1	4	2	0	4	4		Pad Idan
			0		0		0		2·9		1	16	4	1	2	4	0	1	1	0	6	0	0	1	13	4	6	0		Chhor
0·8	−0·2	0·6	0	− 0·06	0		0	− 0·1			5	1	1	0	0	6	0	5	12	9	7	1	0	2	1	1	3	6		Hyderabad
0·9		0·5	0		0		0		4·4		15	5	1	0	0	0	0	4	5	0	3	3	1	6	14	3	0	0		Karachi (Drigh Road)
0·8	−0·3	0·6	0	− 0·04	0		0	− 0·1	4·8	− 0·5	3	17	2	0	0	0	1	4	3	0	0	0	1	2	16	9	2	0		Karachi (Manora)
0·3		0·7	0		0		0				11	4	0	1	1	0	4	2	7	8	8	0	0	0	3	7	3	1		Badin
																														Rajputana, West
0·3		1·0	0		0		0		2·7		1	1	3	7	3	3	1	0	11	3	1	0	0	0	3	2	12	9		Sri Ganganagar
0	−1·2	0·2	0		0		0		1·3	− 1·1	0	1	3	13	4	3	0	1	5	5	5	1	2	0	4	2	7	4		Bikaner
0·1		0·6	0	− 0·03	0		0	− 0·1	4·2		0	1	3	9	8	3	1	2	3	6	4	3	2	1	3	3	8	0		Phalodi
0·3	−0·8	0·7	0	− 0·11	0		0	− 0·2	2·7	− 1·7	1	8	2	0	0	0	1	0	18	4	6	1	1	0	1	5	2	10		Jodhpur
0·7		0·8	0		0		0		3·3		5	1	0	0	0	0	2	13	9	5	7	3	2	0	1	2	5	5		Barmer
																														Rajputana, East
0	−1·2	0·1	0	− 0·14	0		0	− 0·3	3·7	+ 0·7	1	6	8	1	1	0	0	0	13	3	0	0	0	0	2	8	7	10		Jaipur
0·1	−0·9	0·3	0	− 0·18	0		0	− 0·4	0·9	− 0·3	0	0	0	0	0	0	0	0	30	2	2	0	0	1	1	4	3	17		Ajmer
0·6	−0·3	1·0	0	− 0·11	0		0	− 0·5	0·9	− 0·1	0	0	0	0	0	0	2	1	27	2	5	3	0	0	0	2	1	17		Kotah
0·2		0·4	0		0		0		1·3		1	0	2	1	0	0	0	2	24	7	9	3	1	0	0	0	2	8		Brijnagar
0·3		0·6	0		0		0		4·7		0	0	0	1	0	1	4	23	1	4	4	10	5	1	0	0	3	3		Rajsamand
																														Gujarat
0·2	−0·6	0·6	0	− 0·10	0		0	− 0·2	5·1	0	2	11	10	0	0	0	0	0	7	5	2	1	0	4	1	3	5	9		Deesa
0·8	−0·2	0·7	0	− 0·08	0		0	− 0·1	3·1	− 0·5	0	2	1	0	4	0	1	0	22	6	10	5	0	0	1	3	3	2		Bhuj
1·8	+0·5	1·1	0	− 0·03	0		0	− 0·1	7·7	+ 0·4	7	12	[illegible]	1	0	0	0	2	0	7	7	0	0	0	0	4	12	0		Dwarka
1·4	+1·0		0	− 0·01	0		0	0	6·6	+ 1·3	4	7	9	5	1	3	1	0	0											Jamnagar
1·5	+0·3	1·2	0	− 0·23	0		0	− 0·3	4·7	+ 1·1	1	8	9	3	0	0	0	0	9	6	13	7	2	0	0	0	2	0		Rajkot
3·1	+1·8	1·8	0	− 0·19	0		0	− 0·1	8·3	+ 3·8	2	17	6	1	0	0	0	1	3	0	0	1	2	10	8	7	2	0		Veraval
3·2	+2·1	2·1	0	− 0·19	0		0	− 0·3	4·4	+ 1·6	5	11	8	3	0	0	1	2	0	6	10	1	1	0	2	3	7	0		Surat
2·9	+1·3	2·4	0	− 0·15	0		0	− 0·2	2·8	− 0·4	10	0	0	0	0	0	0	11	9	7	18	3	2	0	0	0	0	0		Bhavnagar
1·2	0	1·2	0	− 0·15	0		0	− 0·4	3·0	− 0·2	1	11	10	1	1	0	0	0	6	4	7	5	0	0	0	0	2	12		Ahmedabad
2·1			0		0		0		4·0		0	7	8	4	2	1	1	0	7											Dohad
0·5		0·4	0		0		0		2·0		2	6	1	0	0	0	0	0	21	1	4	1	0	0	1	0	6	16		Baroda
																														Central India, West
0·6	−0·5	0·9	0	− 0·21	0		0	− 0·3	2·8	− 0·8	3	4	6	1	0	0	0	1	15	1	12	1	2	0	1	1	2	10		Neemuch
0·9	−0·4	1·0	0	− 0·41	0		0	− 0·7	1·9	+ 0·5	0	4	5	8	1	0	0	0	12	2	14	2	2	0	1	0	1	8		Indore
0·3		1·0	0		0		0		1·7		1	2	1	2	3	1	0	0	20	2	7	6	1	0	0	3	1	10		Bhopal
0·3		0·3	0		0		0		2·0		0	1	11	10	0	0	0	0	8	6	5	1	0	1	4	3	4	6		Guna
0·1		0·4	0		0		0		1·4		1	0	1	1	0	1	0	2	24	6	6	1	0	0	0	3	8	6		Gwalior
																														Central India, East
0·2	−1·2	0·4	0	− 0·38	0		0	− 0·7	1·2	+ 0·4	2	1	0	0	4	6	2	0	15	10	7	2	0	0	1	2	2	6		Nowgong
0·3	−1·1	1·0	0	− 0·34	0		0	− 0·7	1·1	− 0·7	1	1	1	0	0	4	4	2	17	7	3	2	0	0	0	0	9	9		Sutna
0·9		2·2	0		0		0		1·1		0	0	0	1	0	0	0	0	29	1	1	0	0	0	0	0	0	28		Umaria
																														Berar
2·1	0	2·4	0	− 0·48	0		0	− 0·8	3·3	+ 0·7	0	0	8	11	5	0	0	0	6	1	10	11	1	0	0	0	2	5		Akola
1·6	−0·4		0	− 0·55	0		0	− 1·0	5·3	+ 2·4	0	6	23	0	1	0	0	0	0											Amraoti
																														C. P., West
1·6	−0·1	1·2	0	− 0·53	0		0	− 0·9	2·7		3	2	8	2	2	0	0	0	13	11	11	2	1	0	0	0	1	4		Khandwa
1·3	−0·2	2·8	0	− 0·62	0		0	− 0·7	1·9	+ 0·4	0	0	15	6	0	0	0	0	9	0	1	6	2	1	0	0	0	20		Hoshangabad
0·7	−0·6	1·4	0	− 0·46	0		0	− 0·7	7·2		1	7	8	8	3	2	1	0	0	7	7	3	0	0	2	2	9	0		Saugor
0·4	−0·9	1·6	0	− 0·57	0		0	− 0·9	2·2	+ 1·1	0	0	12	14	1	0	0	0	3	5	14	5	0	0	0	0	1	5		Jubbulpore
1·6	0	2·1	0	− 0·59	0		0	− 0·9	3·3	+ 1·4	3	6	2	0	1	2	0	0	16	5	9	4	7	3	0	0	0	2		Seoni
3·3	+1·2	3·3	0	− 0·71	0		0	− 1·0	3·1	− 0·6	17	4	1	0	0	0	4	4	0	5	15	6	0	0	0	1	1	2		Nagpur
																														C. P., East
2·5	+0·4	2·4	0	− 0·37	0		0	− 0·9	2·8	+ 0·7	6	1	0	1	6	2	1	5	8	7	2	2	1	3	2	0	7	6		Pendra
2·7	+0·7	2·7	0·02	− 0·38	0·02	19	0	− 0·9	3·3	+ 1·2	6	10	4	3	2	3	1	0	1	2	12	6	3	0	0	0	0	7		Raipur
3·6		4·2	0·03		0·03	19	0		2·0		0	0	0	0	0	0	0	1	29	1	2	0	1	1	2	8	5	10		Kanker
2·7	+0·5	3·0	0	− 0·68	0		0	− 1·3	2·3	+ 1·0	6	2	8	0	0	0	2	0	12	5	12	5	2	1	0	0	0	5		Chanda
3·4	−0·1	4·8	1·04	+ 0·08	0·87	18	2	+ 0·4	2·1		0	4	0	0	0	0	0	0	26	0	9	0	0	0	0	0	0	21		Jagdalpur

j—Mean of 21 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Konkan																						
Bombay ...	37	29·843	−·053	29·742	93·1	+ 3·9	97	4 days	74·5	+ 2·2	69	28	78·9	86·0	70·9	74·6	·655	−·029	·709	66	− 8	57
Alibag ...	23	29·852			90·7		98	16	70·4		65	22	78·1		68·0		·557			58		
Ratnagiri ...	211	29·668	−·030	29·559	95·5	+ 4·9	98	5 days	73·2	+ 2·6	68	29	83·7	85·4	67·6	74·7	·467	−·106	·725	41	−17	57
Marmagao ...	202	29·651	−·049	29·539	90·8		95	12	75·1		70	28, 29	79·5	86·3	71·2	75·4	·657		·758	65		58
Honavar ...	85	29·770		29·657	93·9		98	3	73·0		65	28, 29	80·0	88·3	71·5	77·3	·664		·797	65		60
Bombay Deccan																						
Jalgaon ...	660	29·262			92·1		96	9	58·3		52	25	68·5		60·9		·439			63		
Malegaon ...	1,430	28·482	−·043	28·362	91·4	+ 3·5	95	4, 5	56·3	− 1·4	50	30	67·8	86·9	56·3	67·2	·304	−·079	·384	44	− 8	28
Ahmednagar ...	2,154	27·767	−·038	27·660	88·9	+ 3·2	93	3	58·9	+ 0·8	54	27	71·3	85·5	58·0	63·2	·314	−·100	·298	42	−13	25
Poona ...	1,834	28·075	−·037	27·951	90·9	+ 4·4	94	3, 5	57·4	− 1·5	50	22	69·0	88·0	59·3	65·9	·386	−·050	·349	55	−13	27
Sholapur ...	1,570	28·328	−·038	28·203	91·1	+ 4·8	95	3	63·4	+ 0·6	56	26, 28	73·7	88·9	60·1	65·4	·351	−·078	·331	44	− 9	24
Miraj ...	1,817	28·072		27·949	90·4		93	3, 8, 20	64·2		55	28	74·3	87·9	63·1	68·0	·440		·433	52		31
Bijapur ...	1,950	27·957	−·027	27·836	88·2	+ 2·2	91	3, 4	60·8	− 1·4	50	15	73·3	86·9	61·0	64·8	·380	−·127	·338	47	−18	26
Belgaum ...	2,562	27·347	−·034	27·248	86·6	+ 4·1	90	20	63·4	+ 1·9	57	27, 28	71·7	84·6	62·5	64·4	·453	−·026	·354	58	− 7	30
Gadag ...	2,131	27·758		27·647	88·7		91	5 days	65·4		59	11, 28	74·1	85·6	64·3	66·0	·477		·394	57		33
Hyderabad, North																						
Aurangabad ...	1,905	28·030	−·041	27·916	89·1	+ 2·3	92	5	61·5	+ 1·5	55	21	72·9	86·2	59·0	63·4	·325	−·074	·296	40	− 9	24
Nizamabad ...	1,250	28·652	−·024	28·542	87·8	+ 2·1	91	3	59·7	− 0·7	52	21, 30	70·5	84·1	61·4	63·6	·429	−·091	·319	56	−11	27
Hyderabad, South																						
Gulbarga ...	1,503	28·387	−·045	28·260	90·4	+ 2·8	94	3	64·5	+ 1·1	56	28	73·8	88·0	61·4	63·9	·388	−·116	·294	47	−16	22
Raichur ...	1,311	28·576	−·037	28·457	89·2	+ 2·4	93	3	69·1	+ 1·4	59	28	74·8	87·2	65·3	65·8	·502	−·057	·353	59	− 6	28
Hyderabad (Begumpet)	1,778	28·125	−·025	28·021	88·2	+ 2·9	92	2, 3	61·8	+ 0·1	53	26, 28	71·7	83·0	64·3	66·0	·508	−·019	·426	66	− 4	38
Hanamkonda ...	877	29·022	−·043	28·915	88·8	+ 2·9	92	2, 3, 11	65·0	+ 1·4	58	29, 30	73·1	85·0	64·4	66·2	·496	−·064	·395	60	−10	34
Khammameth ...	367	29·547			85·2		93	2	66·6		53	30	72·5		66·7		·575			72		
Mysore																						
Chitaldrug ...	2,405	27·492	−·025	27·385	83·7	+ 0·9	87	4, 7, 9	66·1	+ 1·5	58	26	71·5	81·4	65·8	65·8	·569	+·013	·440	73	+ 2	42
Hassan ...	3,149	26·784	−·020		82·2	+ 2·2	85	20	63·9	+ 3·1	54	26, 27	70·9		65·1		·548	−·010		76	− 2	
Bangalore ...	3,021	26·897	−·026	26·813	80·3	+ 1·3	84	1	64·1	+ 2·5	55	26	69·0	75·5	65·1	66·4	·568	+·018	·535	81	+ 2	63
Mysore ...	2,518	27·371	−·038	27·282	82·0	− 0·4	85	9, 17, 18	66·9	+ 2·5	59	26, 30	71·3	80·0	67·5	67·9	·622	+·028	·531	82	+ 4	53
Malabar																						
Mangalore ...	72	29·768	−·053	29·659	90·2	+ 2·0	96	3	75·1	+ 1·7	70	27, 28, 29	80·1	86·1	74·7	77·8	·793	+·041	·846	77	+ 2	69
Calicut ...	27	29·814	−·044	29·717	88·3	+ 1·7	91	30	75·3	+ 1·5	71	26, 27	80·4	86·1	75·7	78·7	·836	+·030	·888	79	− 5	71
Cochin ...	10	29·827	−·050	29·732	87·1	− 0·5	90	5	76·5	+ 2·0	73	26, 27	80·6	83·6	76·3	77·4	·854	+·055	·867	81	0	75
Trivandrum ...	200	29·613	−·066	29·528	86·7		91	1, 13	74·1	0	70	25	77·8	82·2	75·5	77·1	·857	+·056	·872	89	+ 4	78
Madras, Southeast																						
Pamban ...	37	29·795	−·048	29·716	84·8	− 0·3	87	4 days	76·3	+ 0·3	73	27	79·5	80·5	77·3	77·8	·919	+·060	·928	90	+ 5	88
Madura ...	437	29·399	−·058	29·300	86·5		93	1, 17	74·7		68	26	78·1	82·1	73·8	75·4	·780		·800	81		72
Negapatam ...	31	29·807	−·049	29·725	83·3	− 1·3	89	19	75·6	+ 1·3	70	26, 28	77·9	80·8	75·1	76·4	·838	+·018	·857	87	+ 3	81
Trichinopoly ...	255	29·602	−·044	29·504	85·3	− 1·9	93	20	74·7	+ 2·6	68	25	77·5	81·1	73·6	75·2	·782	+·025	·801	82	+ 2	76
Coimbatore ...	1,341	28·511	−·047	28·410	85·0	− 0·8	91	1	71·1	+ 2·2	63	26	74·7	80·5	71·3	72·8	·725	+·016	·713	84	+ 1	69
Salem ...	913	28·935	−·048	28·830	86·4	− 0·8	92	1	71·2	+ 2·2	64	25, 26	74·1	82·2	71·1	73·1	·728	+·015	·701	85	+ 6	64
Cuddalore ...	39	29·815	−·046	29·729	84·0	− 0·8	90	18	74·5	+ 2·0	69	26	77·1	80·7	74·6	76·0	·829	+·018	·845	88	+ 1	80
Vellore ...	703	29·159	−·037	29·067	83·3	− 1·3	88	20	70·5	+ 1·3	61	26	74·8	80·3	71·9	73·3	·748	+·016	·733	87	+ 1	71
Madras ...	22	29·840	−·047	29·760	83·8	− 1·9	88	2, 3, 4	74·4	+ 2·5	68	25	78·2	79·9	75·1	75·3	·838	+·040	·824	87	+ 3	81
Madras, Deccan																						
Cuddapah ...	428	29·460	−·032	29·357	86·2	− 2·2	94	8	71·1	+ 1·3	61	27	76·2	82·2	71·7	72·1	·723	+·021	·660	80	+ 4	61
Bellary ...	1,473	28·406	−·039	28·285	87·9	+ 0·4	91	4	67·5	+ 1·3	59	11	74·0	85·8	66·5	67·1	·555	+·002	·421	66	− 1	35
Kurnool ...	923	28·963	−·035	28·838	90·4	+ 2·2	94	3, 4, 8	67·2	+ 1·8	55	11, 27, 29	73·9	87·4	66·2	67·9	·549	−·044	·428	65	− 8	33
Rentichintala ...	348	29·564		29·443	88·5		93	3	67·2		59	27, 29, 30	74·6	84·8	68·4	68·5	·621		·482	71		41
Madras Coast, North																						
Nellore ...	66	29·824	−·028	29·735	83·3	− 2·4	88	2, 4, 5	72·9	+ 1·1	67	27	77·0	79·8	74·2	74·4	·813	+·029	·785	87	+ 3	77
Masulipatam ...	10	29·886	−·043	29·795	83·2	− 2·1	87	4 days	71·8	+ 0·5	67	30	74·9	80·7	69·9	73·1	·671	−·067	·721	77	− 4	69
Cocanada ...	26	29·876	−·038	29·789	81·9	− 1·2	86	2	69·6	− 1·6	64	26, 27	75·3	79·2	69·1	71·9	·637	0	·688	73	− 3	69
Vizagapatam ...	126	29·779	−·036	29·698	83·1	− 1·2	89	2	70·7	− 2·0	64	25, 26	75·4	79·1	68·2	70·6	·602	−·017	·641	68	+ 3	65
Calingapatam ...	19	29·918	−·012	29·827	82·1	− 1·3	88	9, 10	67·1	− 2·3	61	26, 27	70·5	78·6	67·0	71·0	·621	−·073	·664	83	0	68

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																			STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.										
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm		
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	
																														Konkan
3·3	+ 1·3	2·4	0	− 0·41	0		0	− 0·7	5·1	− 3·5	3	20	6	1	0	0	0	0	0	1	0	0	0	0	0	9	19	1		Bombay
4·9			0		0		0		4·7		1	8	7	4	1	0	0	0	9											Alibag
0·2	− 2·6	1·5	0	− 0·93	0		0	− 1·3	5·6	0	3	5	6	5	2	1	4	4	0	2	0	0	0	0	2	14	12	0		Ratnagiri
4·6	+ 1·6	5·1	0		0		0		5·7		0	3	22	5	0	0	0	0	0	0	0	0	0	0	12	15	3	0		Marmagao
6·7		6·6	0	− 1·98	0		0	− 3·0	3·1		0	1	17	8	1	0	0	0	3	0	1	2	1	0	3	12	8	3		Honavar
																														Bombay Deccan
1·2			0	− 0·53	0		0	− 0·7			0	0	30	0	0	0	0	0	0											Jalgaon
1·0	− 0·9	1·1	0	− 0·61	0		0	− 1·0	3·5	+ 0·1	1	0	0	0	1	0	21	1	6	7	10	9	0	0	0	4	0	0		Malegaon
3·2	+ 1·4	3·3	0	− 0·63	0		0	− 1·3	4·3	− 0·1	1	0	3	2	5	2	2	9	6	2	7	13	2	1	0	0	2	3		Ahmednagar
2·9	+ 1·0	2·8	0	− 0·98	0		0	− 1·7	2·3		0	0	4	1	1	1	0	0	23	1	1	8	8	1	1	0	0	10		Poona
3·6	+ 0·7	4·6	0	− 1·05	0		0	− 1·5	6·8	+ 0·5	4	4	8	10	4	0	0	0	0	10	5	12	1	2	0	0	0	0		Sholapur
1·3		1·8	0		0		0		5·8		1	3	15	4	0	0	0	0	7	4	11	14	1	0	0	0	0	0		Miraj
3·6	+ 0·9	4·2	0	− 1·14	0		0	− 1·8	2·8	+ 0·4	2	8	6	9	5	0	0	0	0	3	18	4	4	0	0	0	1	0		Bijapur
2·1	− 1·2	2·9	0	− 1·74	0		0	− 2·4	3·7	+ 0·5	3	5	19	3	0	0	0	0	0	7	11	10	1	0	0	1	0	0		Belgaum
7·3		7·9	0		0		0		4·5		0	10	14	3	0	0	0	0	1	0	13	13	0	0	0	0	0	1		Gadag
																														Hyderabad, North
1·9	− 0·4	1·3	0	− 0·58	0		0	− 0·9	4·6	+ 0·2	0	11	14	2	0	0	0	0	3	2	8	13	1	2	1	0	0	3		Aurangabad
2·5	− 0·1	2·9	0	− 0·59	0		0	− 1·0	3·1	+ 0·6	1	3	1	1	0	0	1	0	23	2	20	2	0	0	0	0	0	6		Nizamabad
																														Hyderabad, South
2·9	+ 0·6	4·4	0	− 1·00	0		0	− 1·6	9·1	+ 3·5	2	12	14	0	0	0	0	0	2	2	18	8	2	0	0	0	0	0		Gulbarga
3·5	+ 0·5	4·8	0	− 0·95	0		0	− 1·8	6·9	+ 1·7	1	9	11	6	2	0	0	1	0	1	13	13	3	0	0	0	0	0		Raichur
4·3	+ 1·0	5·4	0·06	− 0·93	0·06	18	0	− 2·2	5·2	+ 1·5	1	8	6	5	0	0	0	0	10	0	13	15	2	0	0	0	0	0		Hyderabad (Begumpet)
3·3	− 0·2	4·7	0	− 0·94	0		0	− 1·3	3·5	+ 0·6	10	4	0	7	3	1	0	1	4	8	14	5	1	0	0	0	0	2		Hanamkonda
6·0			0·21		0·09	16	0		3·0		26	3	0	0	0	0	0	0	1											Khammameth
																														Mysore
7·7	+ 3·2	7·5	0·44	− 1·84	0·26	18	1	− 2·6	5·1	+ 1·2	1	2	22	1	0	0	1	0	0	3	10	16	1	0	0	0	0	0		Chitaldrug
4·8	− 0·4		0·80	− 2·58	0·54	23	2	− 3·1	3·3	+ 0·8	1	4	15	8	0	2	0	0	0											Hassan
7·6	+ 2·5	8·8	1·43	− 1·51	0·66	3	4	− 0·7	6·0	+ 1·9	1	12	15	2	0	0	0	0	0	7	7	14	1	0	0	0	1	0		Bangalore
7·3	+ 1·4	7·4	0·67	− 1·88	0·31	22	1	− 2·7	6·9	+ 1·4	5	12	7	0	0	0	2	1	3	5	11	12	1	0	1	0	0	0		Mysore
																														Malabar
5·1	+ 1·3	5·8	3·28	+ 0·16	1·36	23	5	+ 0·3	4·3	+ 1·8	0	6	22	1	0	0	0	0	1	3	0	0	0	0	5	4	18	0		Mangalore
6·2	+ 1·7	7·5	6·04	+ 0·66	1·61	20	11	+ 4·7	4·9	+ 0·8	0	8	19	3	0	0	0	0	0	0	1	0	1	1	6	14	7	0		Calicut
6·8	+ 2·5	7·7	11·20	+ 4·66	3·62	22	11	+ 2·3	3·8	+ 0·5	2	15	8	1	0	0	1	0	3	3	1	3	2	1	3	11	3	3		Cochin
8·5	+ 2·4	8·4	9·95	+ 3·36	1·58	4	17	+ 7·5	3·4	+ 0·8	1	9	8	2	1	1	0	1	7	3	1	2	1	4	2	10	2	5		Trivandrum
																														Madras, Southeast
6·6	+ 1·8	7·0	22·90	+10·90	2·94	24	20	+ 7·0	8·8	+ 0·6	13	6	0	1	1	3	0	6	0	12	7	0	2	3	1	0	5	0		Pamban
8·4	+ 2·6	9·1	5·14		2·21	3	10		3·5	− 1·0	8	11	4	0	0	1	3	3	0	6	13	9	0	0	1	0	1	0		Madura
8·1	+ 1·6	7·6	23·71	+ 5·99	2·07	11	22	+ 9·4	8·4	+ 2·8	2	5	2	1	0	1	6	13	0	6	11	6	1	0	1	1	4	0		Negapatam
9·0	+ 3·6	9·0	7·25	+ 1·68	1·44	15	13	+ 4·5	4·4	+ 1·7	10	12	0	0	0	0	4	3	1	1	18	3	0	1	0	0	3	4		Trichinopoly
7·6	+ 2·[illegible]	7·7	6·29	+ 2·54	1·39	20	12	+ 5·0	0·6	− 1·5	1	2	1	0	0	0	0	0	26	1	2	1	0	1	1	0	0	24		Coimbatore
7·6	+ 2·4	7·8	3·21	− 0·53	0·83	7	8	+ 1·8	3·5	+ 1·2	1	5	8	0	0	2	6	0	8	0	10	16	1	0	0	2	0	1		Salem
8·7	+ 3·2	8·6	12·52	− 2·56	2·24	7	15	+ 3·7	5·4	+ 2·3	10	3	1	0	1	1	3	11	0	8	15	1	2	2	0	0	2	0		Cuddalore
7·1	+ 2·5	7·9	4·58	− 2·30	1·86	14	9	+ 0·5	3·8	+ 2·2	4	8	0	0	0	0	0	8	10	1	21	4	0	0	1	0	3	0		Vellore
8·4	+ 2·9	9·0	22·73	+ 8·48	6·30	14	15	+ 3·5	13·1	+ 2·2	7	6	2	0	0	1	2	12	0	11	8	3	0	0	0	1	7	0		Madras
																														Madras, Deccan
7·7	+ 3·3	7·9	2·04	− 1·52	0·60	15	6	+ 0·5	4·5		1	9	0	6	3	1	7	3	0	1	8	4	13	0	0	1	3	0		Cuddapah
6·4	+ 2·2	6·7	0	− 2·19	0		0	− 3·3	2·9	+ 0·5	1	2	6	9	2	0	0	0	10	0	8	14	7	1	0	0	0	0		Bellary
6·7	+ 3·5	6·8	0	− 1·14	0		0	− 2·2	3·5	+ 1·1	2	8	9	2	1	0	2	1	5	2	11	10	5	1	0	0	0	1		Kurnool
5·8		6·7	1·11		0·76	16	2		3·1		5	3	7	1	1	0	3	1	9	4	8	15	2	0	0	0	0	1		Rentichintala
																														Madras Coast, North
7·3	+ 0·9	7·5	16·51	+ 5·27	8·59	15	11	+ 2·4	5·3	+ 2·2	3	4	1	0	0	0	1	21	0	2	15	9	1	0	0	1	2	0		Nellore
4·7	+ 0·8	4·8	3·66	− 2·01	2·10	16	3	− 1·5	7·2	+ 3·2	17	11	1	0	0	0	1	0	0	4	5	10	9	1	0	1	0	0		Masulipatam
4·9	+ 0·8	6·7	12·36	+ 6·94	4·18	20	6	+ 1·4	9·7	+ 2·9	4	22	0	0	0	0	0	0	1	0	9	14	7	0	0	0	0	0		Cocanada
5·8	+ 1·4	5·3	6·47	+ 2·72	2·57	16	5	+ 1·0	6·7	+ 3·5	6	12	1	0	0	0	6	4	1	0	17	11	2	0	0	0	0	0		Vizagapatam
4·2	+ 1·0	4·8	4·98	+ 1·08	2·20	15	6	+ 3·2	6·9	+ 1·2	6	3	2	0	0	0	7	12	0	1	9	7	6	7	0	0	0	0		Calingapatam

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Hill Stations, excluding Kashmir and Baluchistan																						
Shillong ...	4,921	25·166	−·015	25·105	65·3	− 1·3	72	13, 14	44·3	− 2·2	37	17	53·8	55·9	49·2	53·7	·296	−·041	·390	73	0	86
Cherrapunji ...	4,309	25·716	−·015	25·654	66·3	− 1·6	76	13	52·6	− 1·4	47	21	61·4	58·7	53·5	54·7	·317	−·055	·382	61	− 8	78
Aijal ...	3,599	26·356		26·304	73·5		79	1	58·8		52	22	62·9	64·0	60·1	61·3	·484		·513	85		86
Darjiling ...	7,432	22·969	−·026	22·903	56·5	+ 0·7	65	14	43·1	+ 0·1	38	30	49·1	48·0	44·7	45·6	·248	−·013	·279	74	+ 1	84
Kalimpong ...	3,965	26·054	−·028	25·964	66·0	− 0·5	72	13, 14	51·5	− 1·0	48	17,18,20	57·6	60·2	53·3	54·9	·355	−·024	·367	75	− 2	72
Katmandu ...	4,388	25·721		25·641	70·1	− 4·4	79	14	45·7	+ 1·1	40	21,29	49·1	62·8	47·7	60·0	·313		·482	91		85
Muktesar ...	7,592	22·844	−·037	22·793	60·5	+ 0·9	66	2, 14, 15	42·9	+ 0·3	36	20, 29	47·3	53·5	38·6	46·2	·148	−·013	·234	47	0	58
Mussooree ...	6,940	23·399	+·002	23·362	59·3	+ 1·5	67	10	44·7	− 0·8	38	20, 29	49·1	51·9	41·8	46·6	·187	−·023	·260	56	0	68
Simla ...	7,224	23·129	−·024	23·095	58·9	+ 0·5	65	11	45·2	+ 1·3	35	20	49·6	53·3	39·1	43·9	·130	−·007	·188	39	+ 3	47
Dalhousie ...	7,687				64·3		70	3, 6	46·8		34	20	50·1		44·0		·225			63		
Murree ...	7,113	23·220	−·006	23·192	63·8	+ 6·8	69	10	42·6	+ 1·0	33	28	48·1	53·7	38·1	43·2	·126	−·013	·170	39	0	43
Wana ...	4,456	25·507		25·437	72·2		81	10	37·4		26	22	44·2	69·7	36·5	47·6	·130		·077	45		11
Cherat ...	4,272	25·784	−·008		68·8	+ 2·9	77	1, 2, 10	51·4	+ 2·1	42	25, 28	56·9		45·5		·172	−·003		37	− 4	
Parachinar ...	5,673	24·488	−·018	24·440	68·1	+ 3·3	77	11	42·6	+ 3·0	33	20, 21	50·3	62·7	39·2	45·2	·126	−·039	·119	31	−15	18
Drosh ...	4,723	25·336			65·3	+ 0·7	77	2, 12	46·5	+ 2·8	37	19,28,30	48·3		39·3		·138	−·016		44	− 5	
Abu ...	3,945	26·063	−·051	26·016	76·6	+ 3·0	82	3, 4, 11					68·3	73·4	52·3	54·1	·208	−·053	·194	30	−10	24
Pachmarhi ...	3,528	26·501	−·004	26·420	78·4	+ 4·2	82	9 days	47·0	− 4·0	41	30	67·4	73·9	55·3	56·4	·298	−·049	·253	45	−12	30
Mahabaleshwar ...	4,534	25·542		25·483	78·2		82	28	60·4		53	15	66·8	72·4	55·8	60·6	·318		·389	49		46
Mercara ...	3,781	26·158	−·032	26·077	76·3	+ 0·8	79	18, 30	62·5	+ 2·4	56	27	66·3	72·9	63·6	66·3	·558	+·037	·569	86	+ 1	72
Ootacamund ...	7,364	23·049	−·002	22·993	67·1	+ 3·5	72	24	50·7	+ 2·7	41	26	57·1	59·7	53·4	55·9	·371	+·024	·404	79	+ 2	80
Coonoor ...	5,730	24·386			69·0		73	1, 28	55·1		46	12, 26	62·4		58·0		·430			77		
Kodaikanal ...	7,688	22·787	+·006	22·721	60·9	+ 0·2	67	1, 27	52·2	+ 3·0	46	12	54·9	56·3	53·0	54·7	·381	+·041	·412	90	+ 9	91
Ceylon																						
Colombo ...	24	29·800	−·056	29·697	85·5	− 0·9	89	1	74·1	+ 0·2	72	5	77·4	82·0	74·3	75·8	·815	−·012	·819	85	− 1	75
Trincomalee ...	24	29·789	−·027	29·706	84·2	− 1·5	90	18	75·6	+ 1·0	74	10 days	78·6	80·9	76·4	77·6	·891	+·053	·908	90	+ 2	86
Hambantota ...	61	29·730	−·068	29·651	85·1	− 0·5	90	30	75·4	+ 1·4	66	6	78·5	81·6	75·8	77·3	·866	+·072	·885	88	− 3	82
Nuwara Eliya ...	6,170	24·032		23·961	67·6		72	20, 22	55·8		51	21, 22	61·0	63·0	59·1	60·6	·480		·502	96		87
Afghanistan																						
*Jalalabad ...	1,950																					
*Kabul ...	5,955																					
Kandahar ...	3,462	26·75†			75·0		89	8	36·8		23	21	49·7		40·1		·140			42		
Arabia																						
‡Aden ...	98																					

* Register not received. † Aneroid. ‡ Records observations at 7 hrs. (L. M. T.).

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.									
Mean 8hrs. L.M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Hill Stations, excluding Kashmir and Baluchistan
2·1	−0·1	8·4	1·23	− 0·35	0·29	5	6	+ 3·7	1·0	− 0·1	0	1	2	0	0	0	0	0	27	1	0	0	0	0	0	0	0	29	Shillong
3·4	+0·9	4·8	0·46	− 2·77	0·28	19	1	− 0·5	3·2	+ 1·0	1	16	0	0	0	3	2	0	8	4	7	0	2	0	9	2	3	3	Cherrapunji
1·7		2·3	3·94		2·57	20	3		4·2		0	0	20	6	1	2	1	0	0	4	1	8	1	3	2	4	7	0	Aijal
2·4	−1·0	3·7	1·31	+ 0·57	0·75	5	3	+ 1·9	3·5	+ 1·6	0	4	16	2	0	2	0	2	4	0	0	2	1	0	1	12	3	11	Darjiling
2·5	+0·6	3·4	0·56	+ 0·27	0·33	5	2	+ 1·5	7·5		1	0	0	0	0	0	1	27	1	0	0	0	27	0	0	0	0	3	Kalimpong
6·2		3·8	0·54	+ 0·41	0·46	4	1	+ 0·5	1·0		0	1	0	0	0	0	0	0	29	8	0	0	0	0	0	0	3	19	Katmandu
1·1	−0·4	0·9	0·07	− 0·28	0·07	20	0	− 0·7	6·8	+ 3·0	1	0	4	2	2	3	8	7	3	0	0	0	1	1	1	15	12	0	Muktesar
1·3	+0·1	1·2	0·02		0·02	20	0		4·7		2	1	2	8	8	2	1	3	3	1	0	0	2	13	10	0	1	3	Mussooree
0·9	−0·7	2·8	0·08	− 0·44	0·08	20	0	− 1·1	2·2	− 0·7	6	5	1	1	4	3	0	1	9	7	2	0	1	4	4	1	1	10	Simla
0			1·40	+ 0·42	1·40	20	1	+ 0·2			3	14	0	6	3	1	0	3	0										Dalhousie
2·6	+0·5	2·4	0·19	− 0·58	0·11	20	1	− 0·2	6·0		1	4	9	3	1	0	6	4	2	1	1	3	2	4	0	11	3	5	Murree
1·8		1·3	0		0		0		2·7		2	0	1	5	5	1	1	3	12	0	0	7	14	5	2	1	1	0	Wana
1·6	−0·2		0	− 0·23	0		0	− 0·6	6·9	0	11	0	0	3	3	0	0	10	3										Cherat
1·8	0	2·7	0	− 0·51	0		0	− 1·6	2·7	+ 0·9	0	1	0	0	0	0	0	0	29	0	0	2	21	2	0	0	0	4	Parachinar
1·4	−0·8		1·27	+ 0·91	0·71	18	2	+ 0·7	3·5	+ 2·3	1	2	2	4	3	2	1	1	14										Drosh
0·5	−0·5	0·5	0	− 0·19	0		0	− 0·3	2·7	− 0·4	1	3	1	0	0	0	1	0	24	0	0	0	0	0	0	1	2	27	Abu
2·6	+1·1	2·2	0	− 0·73	0		0	− 1·1	1·4	− 0·5	0	5	6	1	2	2	2	0	12	6	11	6	0	0	0	3	2	2	Pachmarhi
4·1		3·8	0	− 1·51	0		0	− 2·4	6·5		0	10	15	4	0	0	0	1	0	0	4	7	0	0	1	2	14	2	Mahabaleshwar
5·2	−0·5	5·3	2·03	− 1·18	1·33	19	3	− 2·5	7·4	+ 3·9	0	7	17	0	0	0	0	0	6	0	7	16	0	0	0	1	1	5	Mercara
6·3	+0·4	8·1	6·55	+ 1·76	1·57	22	13	+ 2·9	2·8	+ 0·2	1	8	4	0	0	0	0	0	17	0	9	4	0	0	0	0	0	17	Ootacamund
			11·74		2·00	10	14		3·5		4	1	7	9	5	0	1	1	2										Coonoor
8·7	+3·1	9·2	15·84	+ 7·67	2·91	22	21	+ 9·0	7·5	− 0·6	1	13	5	4	0	0	1	3	3	3	11	3	3	0	0	2	4	4	Kodaikanal
																													Ceylon
7·3	+1·2	8·7	14·90	+ 2·55	2·68	9	21	+ 7·8			4	6	7	3	0	1	1	1	7	4	2	0	1	0	9	5	9	0	Colombo
7·9	+2·7	8·4	27·36	+13·08	4·88	18	21	+ 7·2			6	1	3	1	5	3	7	2	2	13	5	4	2	0	2	3	1	0	Trincomalee
7·1	+1·7	8·4	8·65	+ 1·98	1·70	1	15	+ 5·4			7	6	2	0	0	1	7	6	1	1	3	8	0	2	7	6	3	0	Hambantota
8·6		9·7	11·90	+ 2·76	2·15	23	22																						Nuwara Eliya
																													Afghanistan
																													*Jalalabad
																													*Kabul
0·7			0		0		0		1·7		0	0	4	1	2	0	0	0	23										Kandahar
																													Arabia
																													‡Aden

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 4 hrs. G. M. T.	Mean 12 hrs. G. M. T.	Mean 4 hrs. G. M. T.	Mean 12 hrs. G. M. T.	Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Iran																						
Charbar ...	25	29·938		29·858					68·1		59	20	71·2	82·6	66·7	71·9	·600		·647	78		58
Jask ...	13	29·960		29·870	84·5	+ 0·7	90	6	69·8	+ 1·4	61	20	75·8	82·9	67·7	73·0	·577		·684	65		60
*Bandar Abbas ...	29																					
*Bushire ...	14																					
*Ispahan ...	5,817																					
Meshed ...	3,104	26·65†		26·58†	64·9	+ 3·6	86	9, 10	33·9	− 0·2	18	18	38·1	58·0	36·3	47·8	·191		·217	81		49
Seistan ...		28·250		28·154	75·0	+ 3·4	90	1, 4, 5	43·6	+ 1·8	26	21	60·1	72·2	49·9	53·4	·236		·173	46		23
Arabia																						
Bahrain ...	8	29·973		29·919	82·9	+ 3·1	88	1	69·9	+ 0·9	65	11	73·8	80·6	69·1	71·4	·658		·654	78		63
Muscat ...	15	29·959		29·870	83·6	− 0·2	87	1, 11, 13	74·0	− 0·4	69	25	79·9	80·5	72·3	74·3	·699		·775	69		75
Sharjah ..	18	29·955		29·880	88·0		95	1	64·4		60	22, 28, 29	68·5	83·9	65·3	76·0	·589		·798	84		63
ADDENDA																						
September																						
Bushire ...	14	29·690		29·636	93·0	− 0·8	96	2, 3	77·6	− 1·6	75	16, 22, 28	84·0	91·9	76·5	83·8	·819		1·060	71		69
October																						
Bushire ...	14	29·890		29·860	86·0	− 1·6	93	1, 23	71·8	+ 0·5	64	4	77·4	83·8	69·5	75·5	·621		·776	66		65
Ispahan ...	5,817				82·1		89	1	47·1		37	26	54·9	79·1	45·0	55·1	·195		·183	44		16

* Register not received. † Aneroid.

TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—NOVEMBER 1941

STATION.	Maximum temperature °F.				Minimum temperature °F.				Mean dry bulb temperature 8 hrs. L. M. T. °F.	Mean wet bulb temperature 8 hrs. L. M. T. °F.	Vapour pressure, inches.		Relative Humidity %		Mean cloud amount 8 hrs. L. M. T.	Rainfall, inches.				Number of rainy days (0·10" or more).		Wind.	
	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.			Mean 8 hrs. L. M. T.	Departure from normal.	Mean 8 hrs. L. M. T.	Departure from normal.		Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Resultant direction 8 hrs. L. M. T.	Velocity in miles per hour.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Assam																							
Lumding ...	78·2	− 1·1	87	5	56·7	− 2·7	51	22, 28	61·4	60·6	·520		95			1·20	− 0·03	0·48	6	3	+ 1·3		
Bengal																							
Pabna ...	83·4	− 3·1	90	1, 2	62·5	− 1·3	51	23	69·5	66·7	·620	− ·012	86	+ 7		1·61	+ 1·06	1·45	19	2	+ 1·2		
Punjab, East and North																							
Gurdaspur ...	82·8		90	3, 5	50·7		41	4 days	60·1	53·6	·329		63		0·7	0		0		0		S 62 E	0·9
Kashmir																							
Jammu ...	82·7	+ 4·9	89	3, 7	57·9	+ 2·2	51	5 days	62·8	52·9	·272	− ·027	47	− 9	0·7	0	− 0·35	0		0	− 0·7	N 7 W	
Kargil ...	54·4	+ 2·9	66	2	30·2	+ 8·1	22	4 days	34·3	28·5	·100		53		0·7	0	− 0·10	0		0	− 0·3	Calm	
Hyderabad, North																							
Bidar ...	85·2	+ 1·9	88	2, 3, 20	65·9	+ 2·6	61	30	73·1	66·7	·572	+ ·065	71	+ 8	4·3	0	− 0·97	0		0	− 1·5	N 85 E	6·4
Mysore																							
Balehonnur ...	81·4		84	7	62·7		54	26, 27, 30	69·7	65·3	·567		79			0·21		0·10	23	1			
Tibet																							
Yatung (Chumbi) ...	52·9	+ 1·1	63	13	23·6	− 4·9	15	30	29·9	28·0	·137	− ·034	84	0	2·2	0·23	− 0·01	0·10	8	1	+ 0·4		
Iran																							
Zahidan ...	73·1		83	2, 6	40·2		23	19	55·2	41·6	·108		26		1·0	0		0		0		S 27 E	6·1

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10 or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																	STATION.
											4 hrs. G. M. T.									12 hrs. G. M. T.								
4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
1	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Iran
2		1·5	0		0		0				1	0	0	0	0	0	1	5	22	0	0	0	1	8	13	5	0	3	Charbar
4		0·4	0	− 0·27	0		0	− 0·5	7·1	+ 0·9	9	12	5	0	0	0	0	4	0	0	0	1	8	4	10	7	0	0	Jask
																													*Bandar Abbas
																													*Bushire
																													*Ispahan
3		3·7	0·20	− 0·40	0·10	30	1	− 0·7	1·5	+ 0·6	0	0	3	1	0	0	1	0	25	0	0	3	2	1	0	0	0	24	Meshed
2		3·3	0	− 0·06	0		0	− 0·3			0	0	0	0	0	0	0	8	22	0	0	0	0	0	0	0	7	23	Seistan
																													Arabia
·1		0·9	0	− 0·24	0		0	− 0·5	5·2		2	0	0	0	3	3	5	11	6	13	0	4	1	0	1	0	10	1	Bahrain
·8		1·3	0	− 0·33	0		0	− 0·7	2·3	− 0·4	2	0	0	1	0	0	1	4	22	2	0	9	1	0	0	0	6	12	Muscat
·6		1·1	0		0		0		5·7		0	2	3	21	0	0	0	0	4	5	0	0	0	0	1	2	22	0	Sharjah
																													ADDENDA
																													September
0		0	0	0	0		0	0	5·5	+ 0·5	1	4	5	4	0	1	1	4	10	0	0	3	0	0	2	1	20	1	Bushire
																													October
0		0	0	− 0·08	0		0	− 0·2	8·2	+ 3·7	11	10	4	2	1	1	1	1	0	1	0	0	0	0	2	1	26	1	Bushire
·4		2·7	0	− 0·14	0		0	− 0·4	0·8	− 0·9	0	0	1	0	1	0	0	0	29	0	2	1	2	0	6	1	1	18	Ispahan

b—Mean of 29 days.

TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—NOVEMBER 1941

DIVISION.	STATION.	Rainfall, inches. Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Number of rainy days (0·10 or more). Total in the month.	Departure from normal.
1	2	3	4	5	6	7	8
Bengal ...	Bankura ...	3·10	+2·46	2·62	19	2	+0·9
	Rajshahi ...	0·66	+0·17	0·66	19	1	+0·3
	Sirajganj ...	1·17	+0·55	0·98	19	2	+1·3
	Rangpur ...	0·59	+0·38	0·59	5	1	+0·7
	Cooch Behar ...	0·82	+0·59	0·45	5	2	+1·6
Bihar ...	Muzaffarpur ...	0	−0·23	0		0	−0·4
	Chapra ...	0	−0·26	0		0	−0·4
	Arrah ...	0	−0·27	0		0	−0·5
	Dehri ...	0	−0·46	0		0	−0·6
United Provinces West.	Meerut ...	0	−0·15	0		0	−0·4
Punjab, East and North.	Dharampore ...	0		0		0	
	Kyelang ...	0·04	−0·31	0·04	19	0	−0·9
Kashmir ...	Sonamarg ...	4·93	+3·51	2·56	19	4	+1·6
	Gurez ...	1·97		1·70	19	2	

DIVISION.	STATION.	Rainfall, inches. Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Number of rainy days (0·10 or more). Total in the month.	Departure from normal.
1	2	3	4	5	6	7	8
Baluchistan ...	Harnai ...	0	−0·27	0		0	− 0·5
Rajputana, East...	Udaipur ...	0	−0·06	0		0	− 0·2
Bombay Deccan ...	Khandala ...	0		0		0	
Hyderabad, North.	Parbhani ...	0	−1·10	0		0	− 1·4
Madras Southeast.	Palamcottah ...	14·67	+7·26	3·62	22	19	+ 9·2
Madras Deccan ...	Anantapur ...	0·52	−2·26	0·40	3	1	− 3·0
Sikkim ...	Lachung ...	1·77	+0·11	0·22	6, 8	10	+ 6·5

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INDIA WEATHER REVIEW, 1941

Monthly Weather Report

December

Published by authority of the Government of India

Chief features.—Two cyclonic storms from the Bay of Bengal were responsible for short spells of unusually wet weather in the Madras Presidency and Mysore in the beginning and the middle of the month respectively. A deep western depression caused rain and snow in northwest India during the second week.

The cyclonic storm which formed in the southwest Bay of Bengal towards the close of November, moved westnorthwestwards, intensified, crossed the coast near Cuddalore on the night of the 2nd December and passed out into the Arabian Sea off Kanara on the 4th. Moving northwest, it then weakened into a depression and filled up on the 6th. In association with this storm, there was widespread heavy rain in the southern half of the Peninsula on the 2nd and 3rd. Ootacamund had 6″ on the 2nd and Chidambaram, Porto Novo and Panruti—all in the district of south Arcot—12″, 11″ and 7″ respectively on the 3rd. According to press reports, telegraph and telephone lines were cut off and a number of trees uprooted in various parts of Madras City. Lowlying parts of the city were waterlogged and some walls and houses collapsed, resulting in some casualties. The heavy rain and wind caused breaches on the S. I. Railway lines between Vriddhachalam and Puvanur stations, dislocating traffic.

Another cyclonic storm formed in the southeast Bay of Bengal on the 9th, and after taking first a northwesterly course and later curving west, crossed the coast near Madras on the 13th and weakened into a depression. It then moved rapidly westwards and after emerging into the east Arabian Sea across the Kanara coast on the 14th, moved northwest and became unimportant by the 16th. In association with this storm, wet weather set in over the east coast of the Madras Presidency on the 12th and there was widespread rain on the 13th and 14th over the region extending from Masulipatam and Cuddapah to the extreme south. Kodaikanal recorded 3″ of rain on the 14th. On the 14th evening the S. I. Railway lines between Pollachi and Gomangalam breached at several places resulting in interruption of communication.

Eight western disturbances affected northwest India during the month. A deep one caused widespread precipitation along and near the northwest frontier and in Kashmir and the east and north Punjab in the second week, Dalhousie recording 3″ on the 10th. A brief summary of the movements and activities of these western disturbances is set out in the following table:—

Western disturbances.			Precipitation.			Remarks.
No.	Period.	Course.	Region.	Nature of precipitation.	Period.	
1	3rd ...	The North-West Frontier Province and eastwards through Kashmir.	The North-West Frontier Province, Kashmir.	A few falls ...	1st, 2nd ...	In continuation of the last disturbance in November.
2	5th to 7th ...	The North-West Frontier Province, Kashmir.	Kashmir ...	Isolated light falls ...	7th ...	Feeble.
3	7th to 12th.	Baluchistan, northeastwards through the Punjab and the western Himalayas.	(a) North Baluchistan. the North-West Frontier Province.	Widespread. ...	8th ...	This well-marked disturbance lay as a depression over Sind and the southwest Punjab on the morning of the 9th, over the Punjab and north Rajputana on the next day, and after moving eastwards across the east and north Punjab on the 11th, passed out the next day.
			(b) Southwest Baluchistan, the Punjab, Kashmir.	A few falls ...	8th.	
			(c) The North-West Frontier Province, Kashmir, the east and north Punjab.	Widespread ...	9th.	
			(d) The southwest Punjab, the west United Provinces, Baluchistan, Rajputana.	Local or a few falls.	9th.	

Western disturbances.			Precipitation.			Remarks.
No.	Period.	Course.	Region.	Nature of precipitation.	Period.	
			(e) The east and north Punjab, east Rajputana, Kashmir.	Fairly widespread ...	10th.	
			(f) The west United Provinces, Gujarat.	Local or a few falls...	10th.	
			(g) Kashmir ...	Local falls ...	11th.	
			(h) The United Provinces hills, the east Punjab.	Widespread ...	11th.	
4	13th to 15th.	The North-West Frontier Province and eastwards through Kashmir.	.....	.....	...	Feeble.
5	20th to 23rd.	Eastwards through the extreme north.	Extreme north ...	Isolated falls ...	21st & 22nd.	Feeble.
6	23rd to 26th.	The North-West Frontier Province, Kashmir, the north Punjab hills.	Extreme north of the country.	A few falls ...	24th to 26th.	
7	26th to 31st.	The northwest frontier, Sind, Rajputana, across Central India and eastwards through northeast India.	(a) Kashmir ...	A few falls ...	26th, 27th, 29th.	
			(b) The North-West Frontier Province.	A few falls ...	26th.	
			(c) The Punjab hills ...	A few falls ...	26th, 29th, 30th.	
			(d) Assam ...	A few falls ...	28th to 30th.	
8	31st ...	Eastwards through Kashmir.	Kashmir, the Punjab hills.	Light rain or snow ...	30th, 31st.	Feeble; this disturbance passed away in January 1942.

The month's rainfall was in large excess in Kashmir, Mysore, Malabar and the Madras Deccan, in moderate excess in the Bay Islands, Rajputana and Gujarat, in slight excess in southeast Madras and the north Madras coast, normal in Assam, the southwest Punjab and the North-West Frontier Province, in slight defect in the east and north Punjab, in moderate defect in Baluchistan and the Konkan and in large defect over the rest of the country. Averaged over the plains of India, the month's rainfall was 4 per cent in excess.

Abnormally warm weather prevailed along and near the northwest frontier during the first nine days, followed, in the wake of the deep western disturbance mentioned above, by a moderate cold wave over the region from the northwest frontier to the United Provinces and Central India during the next four days. Nights became unusually warm again along and near the northwest frontier between the 23rd and the 27th. The warm moist air brought into the Peninsula by the Bay storm caused warmer nights than usual, particularly in and around the north Deccan from the 14th to the 18th. Temperatures were also abnormally high in the Central Provinces and Central India from the 22nd to the 24th.

The mean maximum temperature was normal over the Bay Islands, Orissa, Kashmir, the Konkan, Mysore and the Madras Presidency and higher than usual over the rest of the country. The mean minimum temperature was normal over the Bay Islands, Chota Nagpur, the west United Provinces, the southwest Punjab, Kashmir, Sind, west Rajputana, Central India, the west Central Provinces, Mysore, Malabar and southeast Madras and in excess elsewhere.

The mean humidity was in excess in Orissa and Chota Nagpur and in defect in Kashmir, Baluchistan, Rajputana, Central India, the Central Provinces and Berar.

The mean cloud amount was in excess over the Bay Islands, Assam, Bengal, Orissa, Chota Nagpur, Gujarat, the east Cental Provinces, the Konkan, the Bombay Deccan, south Hyderabad, Malabar, the Madras Deccan and the north Madras coast and in defect over the east United Provinces, the southwest Punjab, Baluchistan, Sind, Rajputana and Central India.

Table I contains the divisional means of the rainfall, temperature, humidity and cloud amounts for the 15 chief political divisions and the 31 sub-divisions; these are based on observations at stations, the mean monthly data of which are given in the subsequent tables.

POONA No. 5:
The 6th March 1942.

C. W. B. NORMAND,
Director-General of Observatories.

—	Rainfall.				Departure from normal of				
							8 hrs. L. M. T.		
	Actual.	Normal.	Departure from normal.	Percentage departure from normal.	Maximum temperature.	Minimum temperature.	Vapour pressure.	Relative humidity.	Cloud.
1	2	3	4	5	6	7	8	9	10
Division	"	"	"		°	°	"	%	
1. Assam ...	0·32	0·29	+0·03	+ 10	+2·3	+3·3	+·054	+ 1	+1·2
2. Bengal ...	0·01	0·20	−0·19	− 95	+2·7	+3·4	+·050	+ 4	+0·9
3. Orissa ...	0	0·32	−0·32	−100	+1·9	+2·6	+·050	+ 6	+1·0
4. Bihar ...	0	0·14	−0·14	−100	+3·5	+1·3	+·024	+ 5	+0·3
5. United Provinces.	0·12	0·35	−0·23	− 66	+3·6	+1·5	+·007	+ 2	−0·5
6. Punjab ...	0·38	0·45	−0·07	− 16	+3·4	+2·1	+·009	+ 1	−0·5
7. North-West Frontier Province.	0·45	0·41	+0·04	+ 10	+4·6	+2·6	−·007	− 5	−0·3
8. Sind ...	0·01	0·11	−0·10	− 91	+3·1	+1·5	+·010	− 3	−0·4
Sub-division									
1. Bay Islands ...	11·00	8·27	+ 2·73	+33	−0·7	+ 0·1	+·043	+ 2	+2·8
2. Assam ...	0·32	0·29	+ 0·03	+10	+2·3	+ 3·3	+·054	+ 1	+1·2
3. Bengal ..	0·01	0·20	− 0·19	− 95	+2·7	+ 3·4	+·050	+ 4	+0·9
4. Orissa ...	0	0·32	− 0·32	−100	+1·9	+ 2·6	+·050	+ 6	+1·0
5. Chota Nagpur ...	0·01	0·19	− 0·18	− 95	+2·3	0	+·017	+ 7	+0·8
6. Bihar ...	0	0·12	− 0·12	−100	+4·3	+ 2·1	+·028	+ 4	0
7. United Provinces, East.	0	0·23	− 0·23	−100	+3·7	+ 2·2	+·007	+ 3	−0·7
8. Do. do. West.	0·21	0·44	− 0·23	− 52	+3·5	+ 0·7	+·007	0	−0·3
9. Punjab, East and North.	0·47	0·60	− 0·13	− 22	+3·1	+ 2·3	+·028	+ 5	−0·3
10. Do. Southwest.	0·27	0·28	− 0·01	− 4	+3·8	+ 1·9	−·020	− 5	−0·9
11. Kashmir ...	2·54	1·44	+ 1·10	+ 76	0	+ 1·7	−·002	− 6	+0·1
12. North-West Frontier Province.	0·45	0·41	+ 0·04	+ 10	+4·6	+ 2·6	−·007	− 5	−0·3
13. Baluchistan ...	0·43	0·73	− 0·30	− 41	+4·7	+ 4·1	−·036	− 9	−1·4
14. Sind ...	0·01	0·11	− 0·10	− 91	+3·1	+ 1·5	+·010	− 3	−0·4
15. Rajputana, West.	0·15	0·10	+ 0·05	+ 50	+3·5	+ 0·9	−·046	− 9	−1·1
16. Rajputana, East.	0·27	0·21	+ 0·06	+ 29	+3·1	+ 2·0	−·019	− 8	−0·5
17. Gujarat ...	0·07	0·05	+ 0·02	+ 40	+2·7	+ 2·0	−·001	− 2	+0·4

—	Rainfall.				Departure from normal of				
							8 hrs. L. M. T.		
	Actual.	Normal.	Departure from normal.	Percentage departure from normal.	Maximum temperature.	Minimum temperature.	Vapour pressure.	Relative humidity.	Cloud.
1	2	3	4	5	6	7	8	9	10
Division—*contd.*	"	"	"		°	°	"	%	
9. Rajputana ...	0·23	0·17	+0·06	+ 35	+3·2	+1·7	−·026	− 9	−0·7
10. Bombay ...	0·09	0·15	−0·06	− 40	+3·1	+2·4	+·008	− 2	+0·6
11. Central India ...	0	0·29	−0·29	−100	+5·1	−0·5	−·047	− 9	−0·7
12. Central Provinces and Berar.	0	0·38	−0·38	−100	+5·2	+1·6	−·045	−10	+0·4
13. Hyderabad ...	0·04	0·24	−0·20	[illegible]	+4·0	+4·1	+·015	− 2	+0·9
14. Mysore ...	2·91	0·47	+2·44	+519	0	+1·6	−·001	0	+0·5
15. Madras ...	3·44	2·59	+0·85	+ 33	−0·1	+1·8	+·036	+ 3	+1·3
Mean of India ...	0·53	0·51	+0·02	4	+3·1	+2·0	+·006	− 2	+0·2
Sub-division—*contd.*									
18. Central India, West	0	0·19	− 0·19	−100	+4·1	+0·7	−·039	− 7	−0·5
19. Do. do. East.	0	0·39	− 0·39	−100	+6·2	1·8	−·057	− 9	−1·0
20. Berar ...	0	0·55	− 0·55	−100	+4·7	+2·4	−·053	−10	+0·1
21. Central Provinces, West.	0	0·42	− 0·42	−100	+5·2	+1·0	−·060	−11	+0·2
22. Do. do. East.	0	0·23	− 0·23	−100	+5·5	+2·1	−·018	− 7	+0·8
23. Konkan ...	0·10	0·15	− 0·05	− 33	+0·5	+2·8	+·073	+ 2	+0·7
24. Bombay Deccan...	0·11	0·28	− 0·17	− 61	+4·6	+3·0	+·001	− 3	+1·0
25. Hyderabad, North	0	0·28	− 0·28	−100	+4·1	+4·2	+·007	− 1	+0·4
26. Do. South	0·08	0·20	− 0·12	− 60	+4·0	+3·9	+·021	− 3	+1·3
27. Mysore ...	2·91	0·47	+ 2·44	+519	0	+1·6	−·001	0	+0·5
28. Malabar ...	3·23	1·44	+ 1·79	+124	−1·0	+1·0	+·048	+ 2	+1·7
29. Madras, Southeast	5·39	4·82	+ 0·57	+ 12	0	+0·9	+·009	+ 3	+0·9
30. Do. Deccan...	1·67	0·38	+ 1·29	+339	+0·1	+2·9	+·020	− 1	+2·0
31. Do. Coast, North	1·50	1·26	+ 0·24	+ 19	+0·3	+3·3	+·079	+ 5	+1·1

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Maximum temperature °F. Mean.	Departure from normal.	Highest.	Date.	Minimum temperature °F. Mean.	Departure from normal.	Lowest.	Date.	Dry bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Wet bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Vapour pressure, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Relative humidity % Mean 8 hrs. L. M. T.	Departure from normal.	Mean
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Bay Islands																						
Port Blair ...	261	29·634	- ·007	29·562	83·5	- 0·7	86	4, 12	73·0	+0·1	66	23,24,28	78·0	79·1	74·7	74·3	·820	+ ·043	·789	82	+ 2	79
Assam																						
Dibrugarh ...	348	29·648	- ·048	29·551	76·0	+ 2·6	82	7, 10	52·6	+1·6	47	22	55·1	66·4	54·8	62·0	·426	+ ·020	·501	98	+ 3	77
Sibsagar ...	317	29·673	- ·057	29·575	75·9	+ 4·6	80	6 days	54·1	+3·5	49	21	57·6	67·2	57·4	63·6	·476	+ ·057	·546	99	+ 1	81
Tezpur ...	258	29·741	- ·052	29·632	77·9	+ 3·4	82	9, 10	55·6	+2·1	52	22	58·0	68·1	56·9	63·2	·453	+ ·036	·517	93	0	75
Gauhati ...	182	29·813	- ·049	29·706	77·2	+ 1·9	81	9, 13, 14	55·9	+3·9	51	21, 22	59·7	70·3	59·0	64·7	·497	+ ·044	·542	96	+ 1	79
Dhubri ...	115	29·867	- ·060	29·766	75·9	+ 1·6	80	14	58·8	+3·7	55	22	61·8	70·9	60·3	64·7	·508	+ ·056	·535	91	+ 2	70
Silchar ...	96	29·884	- ·050	29·781	81·3	+ 1·7	88	3	58·8	+4·1	54	30	61·3	71·9	60·4	66·1	·516	+ ·048	·566	94	+ 5	72
Srimangal ...	69	29·903	- ·047	29·814	80·9	0	86	2, 3	54·4	+5·7	51	7 days	63·8	68·7	61·9	66·4	·532	+ ·114	·620	89	- 3	88
Bengal																						
Cox's Bazar ...	38	29·920	- ·028	29·841	81·3	+ 1·8	86	2, 12, 13	60·8	+2·1	55	20	66·8	73·8	63·8	67·1	·556	+ ·023	·583	84	- 2	69
Chittagong ...	87	29·885	- ·035	29·804	81·8	+ 3·4	87	3, 12, 13	59·8	+2·6	56	20, 28	64·7	73·4	62·1	66·9	·529	+ ·030	·577	85	- 4	70
Noakhali ...	22	29·945	- ·047	29·858	80·2	+ 2·2	86	3	63·1	+4·0	60	4 days	65·7	74·3	64·0	66·9	·581	+ ·089	·565	91	+ 4	66
Comilla ...	29	29·935	- ·058	29·837	81·4	+ 2·7	88	3	59·2	+4·7	55	27	64·8	75·0	62·9	68·0	·552	+ ·066	·591	89	+ 3	69
Brahmanbaria ...	32	29·935		29·846	80·1	- 0·3	85	3	60·5	+6·3	56	29	64·2	73·5	62·7	67·6	·554	+ ·076	·602	92	+15	72
Narayanganj ...	26	29·935	- ·059	29·839	82·0	+ 4·1	88	3	60·9	+3·7	58	29	64·7	74·9	62·4	68·5	·535	+ ·061	·616	87	+ 1	71
Mymensingh ...	62	29·918	- ·048	29·820	81·0	+ 4·0	86	3	58·8	+3·4	56	22, 28	61·8	75·0	60·9	68·3	·526	+ ·060	·611	95	+ 6	69
Faridpur ...	27	29·942	- ·065	29·848	79·8	+ 4·0	82	8 days	58·0	+3·3	52	27	62·0	72·1	60·5	66·6	·512	+ ·038	·585	91	+ 3	73
Barisal ...	11	29·945	- ·052	29·858	81·0	+ 3·4	85	3	61·3	+5·3	56	19	65·4	75·1	63·1	66·5	·549	+ ·051	·542	88	+ 3	62
Khulna ...	16	29·960	- ·048	29·867	81·2	+ 3·3	84	5 days	60·5	+5·2	54	19	64·4	75·2	61·5	66·5	·511	+ ·055	·542	84	+ 9	61
Jessore ...	26	29·942	- ·064	29·840	80·6		85	14	55·1		48	19	63·6	72·8	62·1	66·5	·542	+ ·100	·569	92	+10	70
Satkhira ...	16	29·965	- ·045	29·870	81·0	+ 0·9	84	12,13,14	58·2	+5·5	52	19	62·1	73·8	60·8	66·6	·517	+ ·061	·565	89	+ 4	69
Dum Dum ...	33	29·956		29·859	79·9		85	11	57·3		50	20	64·1	72·1	61·5	65·3	·515		·536	86		68
Calcutta ...	21	29·961	- ·055	29·869	82·2	+ 3·3	86	30	59·5	+4·9	53	20	62·5	72·7	60·4	65·5	·503	+ ·076	·540	88	+ 5	66
Saugor Island ...	10	29·962	- ·057	29·875	78·2	+ 1·5	81	14, 28	63·3	+4·6	58	20, 21	68·3	73·6	64·2	66·5	·552	+ ·039	·564	79	- 8	67
Sandheads ...	28	29·956	- ·046	29·874									75·9	76·2	68·3	67·7	·597	+ ·056	·570	70	+ 4	63
Midnapore ...	149	29·837	- ·048	29·733	80·9	+ 1·2	85	25, 30	57·0	+1·8	51	20	61·8	75·7	58·0	66·1	·433	+ ·057	·519	79	+11	59
Burdwan ...	106	29·892	- ·043	29·783	81·1	+ 2·7	85	14, 25	57·5	+1·7	52	21	61·9	73·8	58·4	65·4	·446	+ ·058	·518	80	+ 7	61
Krishnagar ...	48	29·937	- ·058	29·841	81·8	+ 3·8	86	14	55·9	+2·7	50	19	62·1	74·3	59·8	66·3	·485	+ ·060	·544	87	+ 5	63
Asansol ...	414	29·562	- ·053	29·455	80·1	+ 3·1	84	25	54·3	+1·5	49	19, 20	58·4	74·9	54·9	61·9	·388	+ ·013	·385	77	+ 4	44
Berhampore ...	62	29·914	- ·066	29·815	80·7	+ 4·3	84	8, 13	57·0	+1·7	51	27	60·4	74·7	57·9	64·8	·449	+ ·027	·481	84	0	58
Bogra ...	63	29·902	- ·067	29·810	79·6	+ 3·3	82	4 days	57·2	+3·2	52	27	62·0	74·4	59·6	66·2	·481	+ ·056	·542	87	+ 3	63
Malda ...	103	29·884	- ·064	29·787	78·8	+ 3·0	82	13	55·4	+3·4	51	4 days	60·7	73·1	57·0	64·8	·438	+ ·019	·503	82	- 2	62
Dinajpur ...	123	29·853	- ·057	29·748	80·0	+ 3·2	85	12	54·3	+3·0	49	23	59·9	73·7	57·6	65·4	·445	+ ·036	·518	85	- 1	62
Jalpaiguri ...	271	29·708	- ·057	29·601	79·3	+ 3·5	85	7	55·3	+2·5	53	2, 23, 29	57·5	72·5	56·2	64·2	·435	+ ·015	·491	92	+ 4	62
Orissa																						
Balasore ...	65	29·924	- ·054	29·827	81·0	+ 1·1	87	26	59·4	+4·1	55	5	63·5	73·7	59·9	66·5	·473	+ ·058	·563	80	+ 2	68
Chandbali ...	20	29·971	- ·048	29·879	81·5	+ 2·4	88	26	61·0	+3·5	57	5, 28	65·1	74·4	62·5	66·8	·537		·562	85	+ 6	66
Puri ...	20	29·968	- ·040	29·876	81·2	+ 0·5	84	14, 27	65·5	+3·4	62	27, 28	68·3	76·5	64·0	68·8	·541	+ ·035	·610	78	0	66
Gopalpur ...	56	29·926	- ·047	29·826	81·3	+ 1·4	84	9	64·0	+3·0	60	6, 7	67·5	78·0	64·2	69·6	·558	+ ·058	·616	82	+ 5	65
Cuttack ...	87	29·908	- ·042	29·803	83·9	+ 2·9	87	25, 26	61·4	+2·7	57	5, 28	64·2	78·3	61·6	66·4	·520	+ ·069	·494	86	+ 8	51
Angul ...	155	29·520	- ·047	29·415	81·9	+ 2·3	88	25	56·2	+1·8	50	19	60·7	77·3	58·1	64·3	·455	+ ·035	·433	84	+ 9	47
Sambalpur ...	486	29·495	- ·059	29·390	82·4	+ 2·7	86	25, 26	53·7	0	49	19, 27	59·7	77·1	57·6	65·4	·452	+ ·047	·478	87	+12	51
Chota Nagpur																						
Jamshedpur ...	423	29·574			82·2		87	25, 30	53·1		48	19, 20	57·2		55·6		·425			90		
Chaibasa ...	742	29·232	- ·041	29·121	79·8	+ 1·7	84	25, 31	53·9	+2·5	49	19	59·3	73·5	56·5	64·2	·420	+ ·028	·478	85	+ 1	58
Ranchi ...	2,150	27·798	- ·034	27·721	75·9	+ 2·8	82	25	49·6	- 1·3	45	4, 19, 20	56·3	63·8	51·5	56·9	·319	+ ·017	·314	72	+ 8	45
Hazaribagh ...	2,006	27·951	- ·028	27·873	74·8	+ 2·5	80	13, 25	48·3	- 2·2	42	18, 19	55·4	66·6	51·3	55·8	·329	+ ·026	·308	75	+13	48
Daltonganj ...	725	29·257	- ·055	29·147	78·7	+ 2·1	84	12	46·7	+1·1	41	20, 21	51·7	74·4	49·8	60·6	·332	- ·005	·348	87	+ 4	42
Dhanbad ...	839	29·126			78·3		82	8, 13	54·3		48	19	60·1		54·3		·346			68		
Bihar																						
Purnea ...	124	29·868	- ·059	29·757	79·8	+ 4·1	83	5 days	51·4	+1·9	46	22, 26	55·8	71·9	54·8	64·5	·419	+ ·035	·511	94	+ 4	65
Darbhanga ...	161	29·830	- ·059	29·728	80·3	+ 4·3	85	12	52·9	+0·9	48	26	56·5	72·7	55·8	65·2	·442	+ ·034	·526	94	+ 5	65
Motihari ...	218	29·770	- ·064	29·763	78·5	+ 3·6	83	6, 7, 12	50·9	+3·4	46	26	56·3	69·3	54·9	63·3	·414	+ ·022	·509	91	0	70
Patna ...	173	29·823	- ·061	29·718	78·5	+ 1·4	82	10,12,25	53·5	+1·7	48	19,20,21	59·3	72·8	54·7	62·0	·371	+ ·006	·414	73	- 1	51
*Gaya ...	372 365	29·622	- ·055	29·524	81·0	+ 4·9	87	25	53·6	+2·3	49	4 days	57·9	72·9	54·6	59·7	·383	+ ·045	·343	80	+ 9	42
Naya Dumka ...	189	29·471	- ·069	29·371	80·6	+ 4·6	85	13, 14	53·5	+2·3	48	19,20,21	57·1	73·5	54·3	62·1	·387	+ ·027	·409	81	+ 9	49
Sabour ...	122	29·878		29·773	78·0		82	12	49·2		43	19, 20	59·1	68·7	57·2	63·9	·445		·532	88		76

* 8 hrs. observations at Surface Observatory (Civil Hospital) height 372 feet 17 hrs. observations at Pilot Balloon Observatory (Aerodrome) height 365 feet.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																			STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.										
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm		
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52		53
																														Bay Islands
7·8	+ 2·8	8·0	11·00	+ 2·73	2·39	9	11	+ 3·1	7·5	− 1·4	2	12	5	1	1	0	3	1	6	6	15	3	2	2	1	1	1	2		Port Blair
																														Assam
4·5	+ 1·6	4·0	0·33	+ 0·44	0·33	25	4	+ 2·9	1·0	+ 0·7	1	2	3	0	0	1	0	0	24	0	3	1	0	0	0	0	0	27		Dibrugarh
8·8	+ 2·5	3·6	0·75	+ 0·23	0·20	13	4	+ 2·5	1·9	+ 0·9	3	6	0	3	3	2	2	2	10	6	4	2	1	1	0	2	5	10		Sibsagar
2·1	− 0·2	1·5	0·68	+ 0·45	0·31	29	3	+ 2·5	1·9	+ 0·4	0	15	12	1	1	0	0	0	2	0	8	6	1	0	0	0	0	16		Tezpur
5·2	+ 2·8	1·9	0·19	+ 0·04	0·19	31	1	+ 0·6	3·0	+ 1·0	2	6	4	3	1	1	1	0	13	0	4	4	0	0	0	0	0	23		Gauhati
1·7	+ 0·1	2·2	0	− 0·07	0		0	− 0·1	1·6	− 1·9	5	11	8	0	0	0	0	0	7	3	3	2	2	0	0	1	0	20		Dhubri
3·6	+ 0·8	2·6	0·04	− 0·35	0·04	27	0	− 0·7	0·9	0	2	2	1	0	1	0	0	0	25	1	0	0	0	0	1	1	0	28		Silchar
1·8	+ 0·5	1·7	0	− 0·23	0		0	− 0·6	1·4		2	2	0	3	7	2	2	4	9	1	1	3	2	5	6	1	1	11		Srimangal
																														Bengal
2·8	+ 1·0	2·2	0	− 0·51	0		0	− 0·6	2·2	+ 0·9	4	9	13	0	0	0	0	0	5	5	0	0	0	0	0	2	19	5		Cox's Bazar
2·7	+ 0·8	2·3	0·18	− 0·52	0·18	1	1	+ 0·2	3·6		3	13	12	3	0	0	0	0	0	5	1	0	0	0	3	12	10	0		Chittagong
2·7	+ 1·3	2·4	0	− 0·28	0		0	− 0·4	0·3	− 0·9	2	2	0	0	0	0	0	0	27	0	0	0	1	2	0	0	4	24		Noakhali
2·5	+ 1·5	1·5	0	− 0·23	0		0	− 0·3	1·8		5	0	1	5	6	0	0	0	14	5	1	1	2	3	0	5	0	14		Comilla
1·7		1·5	0·02	− 0·29	0·02	26	0	− 0·7	1·3		1	5	1	3	4	1	2	0	14	1	0	0	1	0	0	1	0	28		Brahmanbaria
3·5	+ 1·5	3·3	0·01	− 0·18	0·01	31	0	− 0·5	1·1	− 0·2	6	1	1	0	0	1	5	8	9	0	0	1	0	2	1	3	2	22		Narayanganj
1·2	− 0·7	1·5	0	− 0·07	0		0	− 0·3	0·9	+ 0·4	2	6	2	1	0	1	0	2	17	0	0	0	0	1	0	3	0	27		Mymensingh
1·7	+ 0·6	2·2	0·03	− 0·09	0·03	31	0	− 0·3	2·0		0	1	0	1	1	0	2	13	13	0	0	0	0	0	0	2	2	27		Faridpur
2·3	+ 0·9	2·1	0·05	− 0·34	0·05	1	0	− 0·7	2·2	+ 1·3	2	0	0	0	0	0	2	6	21	1	0	0	0	0	0	0	0	30		Barisal
2·3	+ 1·2	2·4	0	− 0·43	0		0	− 0·3	2·6		7	0	0	0	2	1	3	7	11	4	1	0	0	0	0	4	7	15		Khulna
3·0	+ 1·8	1·1	0	− 0·20	0		0	− 0·5	2·4	+ 1·4	9	0	0	0	2	3	1	7	9	0	0	0	0	0	1	2	1	27		Jessore
2·8	+ 1·9	2·2	0	− 0·19	0		0	− 0·3	0·6		2	0	0	0	0	0	0	1	28	0	0	0	0	0	0	0	0	31		Satkhira
3·0		1·8	0		0		0		2·0		4	0	1	0	1	1	0	10	14	2	0	0	0	0	0	0	3	26		Dum Dum
3·0	+ 1·5	2·1	0	− 0·20	0		0	− 0·4	1·7	− 0·2	13	1	0	0	1	2	1	4	9	3	0	0	0	0	1	0	3	24		Calcutta
2·3	− 0·1	2·2	0	− 0·27	0		0	− 0·5	7·4	+ 2·2	13	7	0	0	0	3	2	6	0	15	1	0	0	1	8	4	2	0		Saugor Island
2·5	+ 0·1	2·3	0	− 0·49	0		0	− 0·3			11	7	0	0	0	4	2	5	2	10	2	0	0	0	6	1	5	7		Sandheads
2·6	+ 1·4	2·7	0	− 0·25	0		0	− 0·3	1·3	− 0·2	15	2	1	0	0	0	0	0	13	4	1	0	0	0	0	0	0	26		Midnapore
2·4	+ 0·8	1·9	0	− 0·15	0		0	− 0·3	1·9		6	1	0	0	0	0	3	17	4	8	0	0	0	0	2	6	9	6		Burdwan
2·8	+ 1·2	2·5	0	− 0·09	0		0	− 0·2	1·0		5	0	0	0	2	1	1	2	20	0	0	0	0	1	0	0	0	30		Krishnagar
2·6	+ 1·2	2·3	0	− 0·24	0		0	− 0·4	3·2		2	0	0	0	0	0	16	12	1	3	1	1	0	0	0	7	6	13		Asansol
1·8	+ 0·2	1·7	0	− 0·12	0		0	− 0·3	0·7	− 0·2	5	0	0	0	1	0	1	3	21	0	0	0	0	0	0	0	0	31		Berhampore
1·7	+ 0·5	1·9	0	− 0·05	0		0	− 0·1	1·5	+ 0·7	5	8	4	0	0	2	4	5	3	1	0	0	0	0	1	4	0	25		Bogra
1·3	+ 0·7	0·9	0	− 0·05	0		0	− 0·1	2·5		7	1	0	0	0	1	0	11	11	3	0	0	0	0	0	0	9	19		Malda
1·7	+ 0·7	1·5	0	− 0·06	0		0	− 0·1	1·2	0	4	7	1	0	0	1	4	1	13	0	0	0	0	1	2	0	1	27		Dinajpur
1·9	+ 0·9	2·3	0	− 0·11	0		0	− 0·3	1·7	+ 0·9	18	4	0	0	0	0	0	1	8	1	0	3	0	0	3	0	0	24		Jalpaiguri
																														Orissa
3·4	+ 1·9	3·4	0	− 0·21	0		0	− 0·4	2·1	+ 0·8	12	3	0	0	0	2	0	9	5	0	1	0	2	2	0	0	1	25		Balasore
2·6		2·7	0	− 0·31	0		0	− 0·5	3·3		12	0	0	1	0	2	4	12	0	2	6	13	7	1	1	0	0	1		Chandbali
2·1	+ 0·5	2·8	0	− 0·30	0		0	− 0·4	6·9	+ 1·3	27	1	0	0	0	1	1	1	0	5	0	2	5	14	5	0	0	0		Puri
2·8	+ 1·3	3·2	0	− 0·74	0		0	− 0·9	6·7	+ 0·5	15	0	0	0	0	0	0	16	0	4	2	13	6	6	0	0	0	0		Gopalpur
2·4	+ 0·2	2·7	0	− 0·28	0		0	− 0·5	2·0	+ 1·1	1	1	0	0	0	1	2	1	25	1	1	1	1	1	0	1	1	24		Cuttack
2·8	+ 1·1	3·2	0	− 0·21	0		0	− 0·5	3·4	+ 0·4	0	0	0	0	0	0	15	13	3	14	2	1	0	0	1	3	6	4		Angul
2·8	+ 1·1	2·7	0	− 0·22	0		0	− 0·3	1·7	− 0·5	15	9	0	0	0	0	0	1	6	10	1	1	0	1	2	1	3	12		Sambalpur
																														Chota Nagpur
2·2			0		0		0		1·7		0	1	1	0	0	1	11	6	11											Jamshedpur
3·1	+ 1·5	3·0	0	− 0·18	0		0	− 0·4	0·9	0	0	0	0	0	1	1	0	0	29	0	0	0	0	0	1	0	0	30		Chaibasa
2·4	+ 0·8	2·1	0·03	− 0·15	0·03	31	0	− 0·5	2·7	− 0·6	4	0	0	0	0	5	4	5	13	8	2	0	1	1	0	4	11	4		Ranchi
1·6	− 0·1	1·1	0	− 0·21	0		0	− 0·4	3·3	− 0·5	0	0	0	0	0	5	2	3	21	7	0	0	0	1	0	2	17	4		Hazaribagh
2·1	+ 1·0	1·7	0	− 0·19	0		0	− 0·4	1·3	− 0·1	1	0	13	5	2	0	0	0	10	9	0	1	0	0	0	10	3	8		Daltonganj
			0		0		0		4·0		2	0	2	0	0	4	16	5	2											Dhanbad
																														Bihar
1·0	0	0·9	0	− 0·13	0		0	− 0·2	1·3	+ 0·3	1	2	0	0	0	5	5	1	17	0	0	0	0	0	2	1	0	28		Purnea
1·0	+ 0·3	0·5	0	− 0·08	0		0	− 0·2	1·1	− 0·1	0	2	0	1	1	1	13	1	12	0	0	0	0	0	2	4	0	25		Darbhanga
0·3	− 1·2	0·3	0	− 0·14	0		0	− 0·4	1·1		1	0	2	0	0	0	1	1	26	0	0	0	0	0	1	2	1	27		Motihari
1·4	+ 0·4	1·5	0	− 0·09	0		0	− 0·3	1·9	+ 0·4	0	2	0	1	1	17	0	1	9	0	0	0	0	0	3	5	4	19		Patna
1·2	− 0·2	1·5	0	− 0·13	0		0	− 0·2	1·9	+ 0·2	0	1	1	14	9	3	0	1	2	8	1	1	0	0	1	4	13	3		*Gaya
1·8	+ 0·9	1·6	0	− 0·10	0		0	− 0·2	1·2	+ 0·3	0	1	0	0	0	5	2	9	14	2	0	0	0	0	0	0	12	17		Naya Dumka
1·8		1·0	0	− 0·08	0		0	− 0·2	2·0		1	0	0	0	1	1	5	1	22	0	0	0	0	0	0	2	5	24		Sabour

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity. inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
U. P., East																						
Gonda ...	360	29·638		29·551	78·5		83	11	48·3		42	19	52·7	70·4	51·0	61·6	·357		·433	89		58
Gorakhpur ...	251	29·720	− ·063	29·630	78·3	+ 4·2	83	13	53·0	+ 3·4	48	19	56·2	74·0	53·5	62·7	·379	+ ·017	·420	84	+ 3	52
Benares ...	250	29·743	− ·060	29·649	78·5	+ 3·4	83	12, 25	48·8	+ 1·2	43	19, 20	52·1	73·8	49·6	60·3	·324	− ·026	·348	83	+ 3	41
Allahabad (Bamrauli)	322	29·671	− ·060	29·580	77·4	+ 1·9	83	12	48·0	+ 1·3	42	1	52·5	74·9	49·6	60·1	·318	− ·002	·325	81	+ 3	37
Fatehpur ...	375	29·610		29·5[illegible]3	80·2		86	12, 13	47·8		42	18, 20	53·7	75·1	49·7	60·7	·306		·312	74		40
Cawnpore ...	413	29·574	− ·063	29·479	78·1		84	12	47·6		42	20, 21	51·6	74·4	47·9	58·8	·289		·294	75		34
Lucknow ...	371	29·609	− ·066	29·516	80·4	+ 4·8	84	4 days	48·3	+ 1·8	41	20	52·6	72·3	50·3	61·0	·334	+ ·019	·388	85	+ 8	49
Bahraich ...	407	29·564	− ·055	29·478	78·8	+ 4·0	84	11	50·9	+ 3·2	45	18	55·7	73·9	52·6	61·5	·360	+ ·027	·384	81	0	46
U. P., West																						
Jhansi ...	824	29·160	− ·066	29 069	81·9	+ 3·8	90	12	48·8	− 2·5	43	17,20,21	58·7	79·3	49·0	57·8	·224	− ·073	·197	44	− 16	19
Agra	553	29·453	− ·046	29·361	78·7		85	9	48·4		42	17,19,20	52·9	75·6	46·9	57·2	·243		·226	61		25
Mainpuri ...	516	29·464	− ·059	29·376	78·7	+ 3·8	85	24	47·8	+ 1·2	42	14, 20	52·0	73·3	48·3	59·9	·294	+ ·014	·340	75	+ 3	41
Aligarh ...	615	29·357		29·277	77·5		82	9, 24	48·5		42	20	53·2	71·6	48·2	58·0	·273		·306	68		40
Bareilly ...	568	29·397	− ·060	29·315	77·2	+ 4·5	81	3, 7, 8	49·5	+ 3·6	44	19	53·3	71·1	50·7	59·7	·339	+ ·033	·364	83	+ 3	48
Roorkee ...	899	29·036	− ·080	28·971	73·[illegible]	+ 2·3	79	9	45·1	+ 2·0	38	31	49·0	69·1	47·5	7·7	·311	+ ·034	·328	87	+ 3	45
Dehra Dun ...	2,239	27·699	− ·047	27·651	71·8	+ 3·0	76	3	45·0	− 0·6	40	31	49·5	65·3	46·8	57·1	·289	+ ·025	·367	81	+ 7	59
Punjab. E. and N.																						
New Delhi ..	714	29·259	− ·059	29·177	76·0		83	10	46·6		40	20	50·3	72·1	45·6	57·2	·248		·272	67		35
Hissar ...	725	29·257	− ·052	29·187	78·3	+ 4·7	86	10	44·6	+ 1·6	38	14,16,17	49·0	72·9	46·0	61·6	·272	+ ·032	·399	78	+ 6	49
Ambala ...	892	29 070	− ·053	29·000	76·5	+ 4·4	82	9	46·3	+ 3·2	39	19	50·4	71·6	47·5	57·6	·291	+ ·026	·293	82	+ 2	38
Ludhiana ...	812	29·163	− ·052	29·101	76·3	+ 6·0	8[illegible]	9	44·7	+ 0·3	39	4 days	48·8	70·4	47·0	60·6	·298	+ ·043	·400	86	+ 10	53
Lahore ...	702	29 268	− ·065	29·209	74·0	+ 1·1	82	5	43·5	+ 3·7	37	17	46·9	69·8	46·1	58·9	·300	+ ·044	·355	95	+ 14	49
Sialkot ...	830	29·139	− ·064	29·076	70·4	+ 1·1	79	9	45·2	+ 3·0	39	30	48·7	65·9	46·7	57·6	·296	+ ·013	·366	85	− 2	59
Rawalpindi ...	1,674	28·287	− ·059	28·223	68·1	+ 1·3	75	5, 6	39·1	+ 1·7	33	16	44·3	64·2	41·2	52·7	·222	+ ·012	·255	77	+ 2	43
Punjab, Southwest																						
Khushab ...	612	29·366	− ·087	29·291	76·1	+ 4·4	84	4, 5	42·3	+ 0·7	36	16, 17	47·2	73·5	41·5	57·8	·190	− ·009	·277	58	− 2	34
Lyallpur ...	605	29·364	− ·076	29·310	73·9	+ 4·0	83	5	44·5	+ 3·2	40	14, 17	48·5	70·5	45·3	58·7	·264	+ ·010	·339	78	− 2	47
Montgomery ...	558	29·411	− ·088	29·358	74·8	+ 2·7	83	5, 6, 7	44·8	+ 2·2	38	14	50·2	72·6	45·4	57·0	·239	− ·023	·263	67	− 10	34
Leiah ...	490	29·520		29·419	75·1		83	5	40·8		31	11	45·8	72·0	41·8	54·8	·224		·223	69		26
Multan ..	413	29·582	− ·078	29·515	75·6	+ 4·1	85	5	44·0	+ 1·4	34	11	49·0	73·6	44·8	57·9	·246	− ·058	·278	70	− 8	32
Fort Abbas ...	475	29·516		29·448	77·6		86	9	43·7		38	12	50·1	75·4	44·8	57·9	·226		·251	64		30
Bahawalpur ...	384	29·610		29·530	77·2		85	5, 6, 7	43·3		36	11, 13	47·9	72·6	44·0	58·5	·237		·309	71		38
Khanpur ...	297	29·711		29·627	78·3		87	6	44·0		35	11	49·8	75·9	44·2	57·7	·219		·242	60		26
Kashmir																						
Srinagar ...	5,205	25·013	+ ·010	24·955	46·1	− 1·8	5[illegible]	4, 5	32·5	+ 5·1	27	7, 22, 23	34·8	43·2	33·6	38·7	·181	+ ·028	·188	89	− 1	66
Gulmarg ...	8,709							Closed	during	winter		months.										
Dras ...	10,059	20·881	+ ·071		20·2	− 5·[illegible]	48	9	− 2·0	− 0·9	−25	17, 18	4·0		2·8		·043	− ·021		77	− 11	
Leh	11,529	19·726	+ ·040		36·6	+ 0·9	48	7, 10, 11	8·5	− 4·3	− 1	17,19,20	15·4		13·3		·067	+ ·015		73	+ 17	
Skardu ...	7,505				42·6	+ 2·3	56	7	26·4	+ 4·7	19	21	28·7		23·9		·083	− ·040		55	− 34	
Gilgit ...	4,890	25·314	+ ·017	25·233	51·3	+ 1·8	57	5, 8	37·5	+ 4·0	31	18,19,20	39·4	47·8	33·9	39·0	·131	0	·135	55	− 5	44
N.-W. F. Province																						
Peshawar ...	1,164	28·837	− ·066	28·767	70·0	+ 3·4	81	5	44·0	+ 3·5	38	24	48·4	66·7	43·0	53·4	·206	+ ·003	·233	62	− 4	37
Bannu ...	1,264	28·713		28·646	74·9	+ 5·5	86	4 days	44·7	+ 2·6	39	19	50·3	68·9	44·6	55·7	·224	+ ·011	·274	65	+ 4	39
Miranshah ...	3,026				66·3		7[illegible]	19	40·4		25	10	46·0		38·5		·142			49		
Dera Ismail Khan...	570	29·435	− ·056	29·357	76·5	+ 4·8	8[illegible]	5	42·2	+ 1·6	36	15,16,30	47·9	70·8	41·9	56·9	·188	− ·034	·281	57	− 15	38
Baluchistan																						
Fort Sandeman ...	4,614	25·472	− ·032	25·412	63·1	+ 2·8	75	5	35·4	+ 2·9	25	11, 12	39·0	61·3	34·1	46·3	·139	− ·036	·142	62	− 2	28
Loralai ...	4,699	25·385		25·303	62·8		7[illegible]	20	33·0		18	11	37·7	60·3	31·7	44·6	·114		·117	51		22
Sibi ...	441	29·571		29·469	78·3		86	1	45·4		34	11, 12	52·0	74·5	42·5	54·3	·158		·160	41		17
Quetta ...	5,490	24·640	− ·073	24·576	58·8		72	5	30·9		18	11	37·1	56·5	32·3	44·1	·128		·146	59		35
Chaman ...	4,311	25·756	− ·036	25·708	62·4	+ 6·3	74	1, 5	42·0	+ 6·1	23	10	48·2	59·0	40·4	46·1	·160	− ·015	·162	50	− 8	36
Kalat ...	6,616	23·698	+ ·023	23·645	61·4		7[illegible]	5					35·0	56·1	28·8	41·2	·103		·104	55		25
Dalbandin ...	2,785	27·219	− ·032	27·151	68·8	+ 4·3	82	5, 6	40·0	+ 5·3	23	11	45·0	67·7	39·8	53·5	·186	− ·027	·236	62	− 6	35
Nokkundi ...	2,229	27·744		27·657	73·3		86	6	45·1		24	10	50·3	71·8	43·8	57·2	·206		·288	56		37
Las Bela ...	292												60·0	83·8								
Ormara ...	15	30·000		29·911	78·3		84	4	58·9		44	11	65·3	77·8	61·9	68·2	·512		·557	82		59
*Pasni ...	10																					
Panjgur ...	3,177	26·821	− ·030	26·723	71·0	+ 5·2	79	5, 6	41·3	+ 2·3	25	11	47·3	68·9	39·0	49·6	·134	− ·066	·115	43	− 19	20
Jiwani ...	13	30·026		29·937	79·5		85	7, 20	59·0		44	11	63·9	77·0	59·2	66·3	·448		·511	74		55

*Register not received.

Cloud amount (tenths of sky). 8 hrs. L. M. T.	Cloud amount Departure from normal.	Cloud amount Mean 17 hrs. I. S. T.	Rainfall, inches. Total of the month.	Rainfall Departure from normal.	Rainfall Heaviest fall in 24 hours.	Rainfall Date.	Number of rainy days (0·10" or more). Total in the month.	Number of rainy days Departure from normal.	Wind velocity, miles per hour. Mean.	Wind velocity Departure from normal.	Wind direction—Number of winds from 8 hrs. L. M. T. N	NE	E	SE	S	SW	W	NW	Calm	17 hrs. I. S. T. N	NE	E	SE	S	SW	W	NW	Calm	STATION.
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													U. P., East
·5		0·8	0		0		0		1·7		2	0	2	1	0	0	13	0	10	0	0	1	0	0	0	10	0	20	Gonda
·1	− 0·7	0·1	0	− 0·14	0		0	− 0·3	1·6		2	2	3	1	1	8	9	1	4	0	0	1	2	2	8	11	3	4	Gorakhpur
·6	− 0·6	0·2	0	− 0·21	0		0	− 0·5	3·8	+ 2·4	0	3	0	0	3	16	5	1	3	4	1	1	0	0	3	13	9	0	Benares
·8	− 0·8	0·4	0	− 0·26	0		0	− 0·5	2·0	+ 0·2	2	1	0	0	1	6	4	2	15	4	6	0	0	0	1	9	8	3	Allahabad (Bamrauli)
·7		0·4	0		0		0		1·6		0	2	0	0	0	0	5	6	18	1	3	0	1	0	0	6	4	16	Fatehpur
·2	− 0·7	0·7	0		0		0		3·6		2	1	0	3	2	7	7	0	8	0	5	0	2	0	2	7	13	2	Cawnpore
·1	− 1·1	0·7	0	− 0·28	0		0	− 0·6	0·8	− 0·3	1	0	0	0	0	0	3	1	26	0	0	0	0	0	0	1	1	29	Lucknow
·8	− 0·2	1·4	0	− 0·28	0		0	− 0·6	1·9	+ 0·6	0	1	6	0	1	1	10	7	5	0	0	5	1	0	4	16	4	1	Bahraich
																													U. P., West
·1	− 1·0	0·3	0	− 0·23	0		0	− 0·7	2·3	+ 0·7	1	0	0	3	0	10	3	2	12	3	5	1	0	0	1	4	10	7	Jhansi
·5	+ 0·1	1·3	0		0		0		1·7	− 0·4	1	2	2	3	1	4	4	4	10	1	4	0	1	0	1	2	12	10	Agra
·0	− 0·7	1·8	0	− 0·34	0		0	− 0·8	1·8	+ 0·9	2	0	1	0	1	0	9	7	11	0	1	0	0	1	0	4	6	19	Mainpuri
·7		1·3	0·09		0·09	11	0		3·0		1	0	1	3	1	0	12	3	10	2	1	2	0	0	1	3	8	14	Aligarh
·2	− 0·3	1·7	0·10	− 0·23	0·06	11	0	− 0·8	2·3	+ 1·3	4	1	2	0	0	1	7	3	13	0	0	1	0	1	1	9	5	14	Bareilly
·5	+ 0·6	2·6	0·32	− 0·22	0·24	11	1	− 0·2	2·6	+ 1·5	0	0	0	6	0	1	0	8	16	0	0	0	5	0	1	0	18	7	Roorkee
·3	− 0·8	3·3	0·44	− 0·34	0·31	11	2	+ 0·6	1·9	+ 1·0	6	5	0	0	0	1	3	2	14	0	0	0	0	1	5	5	0	20	Dehra Dun
																													Punjab, E. and N.
·8	− 0·2	1·6	0·46	+ 0·06	0·31	11	2	+ 1·1	5·9		0	0	3	1	0	6	10	1	10	1	0	3	2	1	0	7	9	7	New Delhi
·5	− 0·6	1·2	0·04	− 0·39	0·03	10	0	− 1·0	3·9	+ 0·8	1	2	3	3	4	7	5	2	4	4	0	4	2	0	0	5	10	6	Hissar
·4	− 1·0	1·4	0·06	− 0·51	0·06	10	0	− 1·3	2·2	+ 0·5	0	0	0	2	0	0	1	3	19	0	0	1	5	0	3	3	10	9	Ambala
·9	+ 0·4	2·6	0·34	− 0·31	0·13	12	3	+ 1·7	1·5	+ 0·7	2	1	1	3	4	4	6	5	5	5	2	1	0	2	1	4	13	3	Ludhiana
·5	− 0·2	2·6	0·39	+ 0·03	0·27	10	1	0	1·4	+ 0·5	0	0	1	2	0	0	2	4	22	4	1	1	0	0	0	5	12	8	Lahore
·3	+ 0·8	3·2	1·94	+ 1·28	1·58	10	2	+ 0·8	1·5	+ 0·8	1	5	2	0	0	0	0	4	19	0	1	2	0	1	1	6	4	16	Sialkot
·6	− 1·0	3·3	0·07	− 1·03	0·07	10	0	− 2·0	2·9	+ 1·7	0	3	0	1	0	0	2	1	24	0	0	1	0	0	13	2	8	7	Rawalpindi
																													Punjab, Southwest
·5	− 0·4	2·8	0	− 0·45	0		0	− 0·8	3·3	+ 1·4	1	5	4	0	2	4	4	1	10	3	4	4	3	5	3	5	2	2	Khushab
·5	− 1·8	3·0	1·50	+ 1·17	1·50	10	1	− 0·1	1·9	+ 0·6	0	3	1	4	3	5	0	5	10	1	2	1	2	0	6	1	5	13	Lyallpur
·4	− 1·1	1·5	0·11	− 0·19	0·11	10	1	0	0·6	− 1·5	0	1	1	3	0	0	0	1	25	0	1	1	1	0	0	0	2	26	Montgomery
·4		1·5	0		0		0		2·3		5	2	0	1	0	0	3	12	8	2	7	1	9	0	6	0	5	1	Leiah
·0	− 0·1	1·6[a]	0	− 0·22	0		0	− 0·6	2·5	+ 1·7	10	3	0	1	5	0	0	1	11	8	7	0	1	8	1	0	0	6	Multan
·5		2·1	0·40		0·25	9	2		4·1		4	4	5	5	3	3	0	0	7	4	7	2	1	1	2	4	5	5	Fort Abbas
·9		1·0[a]	0	− 0·32	0		0	− 0·4	1·9		1	7	3	2	3	1	0	0	14	2	3	0	0	1	1	1	0	23	Bahawalpur
·4		0·7	0	− 0·04	0		0	− 0·1	3·6		10	5	0	1	5	3	0	3	4	7	8	1	0	2	7	3	1	2	Khanpur
																													Kashmir
·9	+ 3·1	7·4	2·42	+ 0·98	1·91	11	3	− 0·6	2·7	+ 0·9	0	0	1	9	3	0	3	6	9	4	0	0	7	1	0	4	5	10	Srinagar
																													Gulmarg
·8	− 0·5		5·38	+ 3·55	2·38	10	4	− 1·8	1·6	+ 1·0	0	0	0	0	0	0	0	0	31										Dras
·5	+ 0·6		0·21	+ 0·05	0·08	12	0	− 0·5	1·2	0	6	1	6	0	0	0	5	0	13										Leh
·2	− 0·8		0·49	+ 0·10	0·35	10	2	+ 0·8	2·2	+ 0·8	1	0	7	1	0	0	5	1	16										Skardu
·9	+ 0·1	5·5	0·10	− 0·01	0·09	10	0	− 0·3	1·1	+ 0·4	0	0	0	0	0	3	3	0	25	0	0	0	0	0	3	2	0	26	Gilgit
																													N.-W. F. Province
·2	− 0·8	3·6	1·17	+ 0·58	0·75	10	2	+ 0·7	2·1	+ 0·9	1	1	0	3	10	8	0	0	8	3	2	0	8	2	0	1	2	13	Peshawar
·1	+ 0·2	3·5	0·17	− 0·27	0·11	10	1	− 0·6	3·2		2	1	0	0	0	2	11	9	6	0	0	1	8	13	4	1	1	3	Bannu
·4			1·13		0·87	10	2		2·6		6	0	2	1	2	0	6	1	13										Miranshah
·5[a]	− 0·2	2·5	0	− 0·20	0		0	− 0·6	1·7	+ 1·2	6	3	1	0	0	2	2	6	11	2	4	2	2	1	0	0	1	19	Dera Ismail Khan
																													Baluchistan
·0	− 1·0	2·3	0·57	+ 0·01	0·35	10	2	+ 0·5	2·1	+ 0·9	2	2	6	3	2	0	2	0	14	0	5	4	1	2	3	4	2	10	Fort Sandeman
·1		2·1	0·05	− 0·34	0·05	9	0	− 1·3	4·8		1	0	0	0	1	9	15	5	0	0	1	5	11	8	1	1	1	0	Loralai
·6		2·8	0		0		0		1·4		2	1	1	0	0	1	1	2	23	0	1	1	5	9	8	3	3	1	Sibi
·1	− 1·3	2·7	1·01		0·95	9	1		5·5		2	3	1	7	5	0	0	0	13	8	2	0	0	3	4	2	9	3	Quetta
·4	− 1·2	3·3	1·80	+ 0·59	1·58	9	2	− 1·1	5·0	+ 0·9	2	1	12	12	2	1	0	1	0	0	1	0	0	0	8	14	5	3	Chaman
·5	− 1·5	1·9	0·15	− 0·80	0·15	9	1	− 1·1	5·5	+ 1·8	1	0	6	7	1	0	0	0	16	3	0	2	2	0	8	0	7	9	Kalat
·1	− 2·0	1·8	0·38	− 0·33	0·38	9	1	− 0·9	5·1	+ 2·4	12	2	4	0	0	0	1	1	11	1	4	10	1	2	8	3	1	1	Dalbandin
·3		2·1	0		0		0		5·1		5	8	4	0	0	0	0	4	10	1	1	7	5	2	2	4	4	5	Nokkundi
·6		0	0		0		0		1·3		0	0	0	0	0	0	0	1	30	0	0	0	0	15	2	0	0	14	Las Bela
·5		0·9	0·14		0·14	9	1		4·8		0	3	3	4	1	3	3	1	13	1	2	3	5	3	8	8	1	0	Ormara
																													*Pasni
·5	− 1·2	1·0	0	− 0·64	0		0	− 1·5	5·2	+ 0·7	2	20	9	0	0	0	0	0	0	10	1	0	0	1	12	5	0	2	Panjgur
·5		1·3	0		0		0		6·1		2	15	2	0	0	0	1	1	10	3	1	2	0	4	18	3	0	0	Jiwani

a—Mean of 30 days.

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature. °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Sind																						
Jacobabad ...	186	29·822	− ·075	29·732	80·3	+ 4·1	89	20	45·9	+ 1·7	34	12	52·	78·1	46·1	61·1	·227	− ·013	·317	57	− 7	33
Sukkur ...	221	29·737		29·699	78·3		85	20	48·5		36	12	52·3	75·8	47·2	58·1	·261		·255	66		28
Pad Idan ...	155	29·870		29·772	79·3		86	6, 20	43·2		30	11	50·4	77·8	46·0	57·8	·253		·217	70		23
Chhor ...	19	29·984		29·878	84·9		93	4	47·3		39	12	54·5	83·1								
Hyderabad ...	96	29·911	− ·067	29·825	81·8	+ 3·2	97	6	53·3	+ 1·2	45	12,14,18	58·7	79·3	50·8	59·9	·268	− ·003	·261	53	− 4	26
Karachi (Drigh Road)	73	29·943		29·847	83·2		91	6	53·2		45	11, 13	59·5	80·1	52·3	61·6	·303		·306	57		31
Karachi (Manora)...	13	29·939	− ·072	29·905	80·3	+ 2·1	87	3	61·1	+ 1·6	54	11, 12	64·8	77·8	57·7	64·9	·388	+ ·045	·446	62	+ 3	47
Badin ...	37	29·972		29·879	82·3		94	6, 7	49·9		41	12,13,15	56·0	80·4	51·0	61·2	·310		·292	66		28
Rajputana, West																						
Sri Ganganagar ...	580	29·411		29·340	76·3		85	6, 9	41·3		34	14	49·4	72·4	46·0	58·3	·266		·305	76		39
Bikaner ...	734	29·231	− ·067	29·157	78·2		87	8	44·0		37	5 days	51·6	76·9	42·9	58·1	·166		·235	44		27
Phalodi ...	800	29·174		29·107	80·3		89	6, 7, 8	44·9		33	12	52·4	78·1	45·4	61·8	·213		·337	53		35
Jodhpur ...	736	29·239	− ·057	29·149	82·4	+ 3·5	90	8, 9	51·1	+ 0·9	39	18	56·5	80·1	46·1	58·2	·174	− ·046	·197	39	− 9	19
Barmer ...	638	29·339		29·252	83·0		92	7	53·5		43	12	59·5	80·2	49·3	60·9	·221		·280	43		28
Rajputana, East																						
Jaipur ...	1,431	28·534	− ·062	28·460	78·6	+ 1·8	85	9	51·0	+ 3·8	43	16	58·3	74·7	49·6	56·7	·245	− ·003	·224	51	− 4	27
Ajmer ...	1,593	28·367	− ·067	28·285	77·8	+ 2·1	86	9	47·6	+ 1·2	40	18	56·1	74·5	48·6	56·5	·249	− ·010	·235	56	− 14	29
Kotah ...	843	29·150	− ·049	29·048	84·6	+ 5·5	93	10	53·8	+ 0·9	47	20	57·8	81·5	49·1	60·8	·238	− ·044	·267	49	− 7	25
Brijnagar ...	1,053	28·913		28·806	83·0		92	10	49·7		41	19	56·1	80·7	48·4	61·0	·242		·282	53		26
Rajsamand ...	1,882	28·116		28·034	80·0		89	9	55·3		50	24	58·6	76·1	52·6	59·2	·322		·292	66		34
Gujarat																						
Deesa ...	466	29·506	− ·049	29·410	86·5	+ 0·7	94	9	53·8	+ 1·5	47	18, 19	62·5	83·8	52·3	60·8	·263	+ ·017	·231	47	+ 1	22
Bhuj ...	343	29·642	− ·042	29·541	83·8	+ 2·0	93	8, 9	56·1	+ 1·2	50	11,18,19	62·6	81·9	53·7	60·1	·297	− ·040	·231	52	− 5	22
Dwarka ...	37	29·957	− ·040	29·867	82·1	+ 1·2	90	3	63·6	+ 2·5	60	6 days	69·3	77·9	62·1	65·8	·469	+ ·010	·480	65	− 1	51
Jamnagar ...	60	29·934	− ·043		82·9	+ 1·3	90	9	57·7	+ 2·8	52	1, 19	66·1		58·3		·384	+ ·042		61	+ 5	
Rajkot ...	432	29·530	− ·044	29·428	88·4	+ 3·4	96	9	55·3	+ 2·5	44	19	63·2	86·7	52·5	61·9	·259	− ·023	·226	45	− 3	19
Veraval ...	26	29·933	− ·042	29·839	88·2	+ 4·1	95	6, 16	61·0	− 1·3	51	19	71·1	80·1	60·2	73·8	·360	+ ·031	·755	51	+ 1	73
Surat ...	39	29·916	− ·050	29·818	92·7	+ 5·0	99	6	62·6	+ 4·0	55	31	68·0	88·3	59·6	71·1	·402	+ ·006	·539	59	− 2	40
Bhavnagar ...	55	29·926	− ·041	29·813	88·0	+ 2·7	95	10	57·7	+ 1·8	49	20	63·8	85·4	52·5	64·3	·246	− ·047	·326	41	− 9	27
Ahmedabad ...	163	29·824	− ·040	29·714	90·2	+ 3·8	95	6, 7, 9	62·1	+ 2·8	56	19	68·7	84·7	56·2	64·9	·289	− ·006	·352	42	− 4	30
Dohad ...	1,093	28·863			86·1		93	10	55·6		49	1	62·0		53·0		·286			51		
Baroda ...	115	29·852 [a]		29·746	91·1		97	9	51·2		43	19	61·2 [a]	85·6	54·5 [a]	68·7	·342 [a]		·480	64 [a]		39
Central India, West																						
Neemuch ...	1,626	28·346	− ·048	28·271	82·5	+ 4·0	89	10	50·7	+ 1·6	44	19	60·3	80·2	49·1	58·5	·212	− ·047	·223	40	− 14	22
Indore ...	1,823	28·127	− ·051	28·043	84·1	+ 4·2	89	10	49·6	− 0·2	43	1	59·3	81·8	51·5	59·4	·232	− ·030	·227	58	− 1	21
Bhopal ...	1,643	28·328		28·236	83·5		91	11	49·8		42	2	61·[illegible]	79·9	51·2	59·9	·247		·206	46		26
Guna ...	1,571	28·395		28·309	82·4		89	10, 11	45·3		38	3, 19	52·5	79·3	45·4	57·8	·217		·212	56		21
Gwalior ...	681	29·314		29·210	80·5		87	10	48·2		41	17, 20	55·8	77·4	47·3	57·7	·216		·222	49		23
Central India, East																						
Nowgong ...	750	29·238	− ·048	29·136	81·1	+ 6·1	89	24	44·3	− 2·1	39	5 days	49·0	78·0	44·5	58·4	·235	− ·066	·234	71	− 3	26
Sutna ...	1,041	28·975	− ·051	28·825	81·5	+ 6·3	88	12, 24	45·7	− 1·5	40	20,21,22	56·2	76·7	48·6	57·9	·245	− ·047	·251	53	− 16	27
Umaria ...	1,506	28·445		28·358	81·8		89	12	45·4		39	19, 20	54·5	76·1	47·2	57·2	·230		·229	54		24
Berar																						
Akola ...	925	29·027	− ·057	28·903	89·5	+ 5·1	94	17	53·9	+ 1·6	48	2, 3	61·4	86·5	51·6	63·3	·253	− ·064	·278	46	− 9	21
Amraoti ...	1,213	28·734	− ·055		87·5	+ 4·4	90	4 days	60·7	+ 3·2	54	6	68·4		55·7		·281	− ·043		40	− 11	
C. P., West																						
Khandwa ...	1,044	28·911	− ·053	28·801	86·8	+ 3·2	92	10, 11	51·9	+ 0·8	43	1	61·0	85·3	50·6	62·6	·232	− ·073	·268	44	− 14	22
Hoshangabad ...	992	28·972	− ·066	28·863	83·8	+ 3·6	89	11, 12	53·6	− 0·3	47	20	60·1	81·9	51·2	61·7	·254	− ·066	·275	50	− 9	26
Saugor ...	1,808	28·144	− ·055	28·061	81·3	+ 4·3	88	12	56·0	+ 3·4	51	18, 19	62·6	77·1	49·7	55·9	·196	− ·067	·186	35	− 17	20
Jubbulpore ...	1,289	28·674	− ·044	28·577	84·9	+ 8·2	91	11, 12	45·5	− 0·4	39	1, 2	53·5	81·1	48·0	63·2	·264	− ·060	·343	64	− 11	32
Seoni ...	2,027	27·926	− ·047	27·842	83·2	+ 5·5	88	11, 25	54·3	+ 2·1	46	20	61·5	78·7	52·0	59·5	·271	− ·045	·272	49	− 13	28
Nagpur ...	1,022	28·927	− ·061	28·818	87·6	+ 6·1	93	25	57·2	+ 0·3	52	2, 28	61·8	84·1	53·4	63·5	·299	− ·047	·317	54	− 5	27
C. P., East																						
Pendra ...	2,040	27·909	− ·051	27·822	80·4	+ 7·2	86	12	51·2	+ 2·5	43	2	60·1	73·4	50·9	56·9	·261	− ·041	·258	50	− 16	32
Raipur ...	970	28·994	− ·045	28·893	84·1	+ 4·6	90	25	55·4	+ 1·3	49	2	62·0	80·3	55·0	63·7	·343	− ·006	·374	61	− 4	36
Kanker ...	1,318	28·631		28·534	84·0		87	15,23,25	51·3		45	2, 3	59·2	81·4	54·2	64·0	·357		·367	71		34
Chanda ...	634	29·325	− ·056	29·211	87·9	+ 5·2	92	18	54·8	+ 2·6	46	2	61·9	84·8	56·4	65·4	·386	− ·017	·370	71	− 2	31
Jagdalpur ...		28·135		28·031	83·4	+ 5·1	89	5	51·5	+ 1·8	43	28	60·1	77·5	56·8	63·9	·418	− ·007	·425	82	− 6	45

a—Mean of 30 days.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																			STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.										
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm		
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52		53
																														Sind
1·6	−0·6	1·1	0	− 0·13	0		0	− 0·4	2·5	+ 1·3	3	1	3	4	3	1	2	4	10	8	2	2	0	7	2	3	3	4		Jacobabad
1·4		0·7	0		0		0		2·5		3	6	5	7	1	1	1	1	6	5	8	1	4	0	2	1	1	9		Sukkur
1·3		0·6	0		0		0		4·2		6	2	1	2	0	1	2	10	7	13	4	0	4	3	1	3	0	3		Pad Idan
0·4		0·5	0·22		0·22	10	1		3·6		1	15	1	0	0	3	0	2	9	4	6	0	0	0	13	1	7	0		Cbhor
1·7	0	1·0	0	− 0·06	0		0	− 0·2	3·6	− 0·9	12	0	1	0	3	3	1	10	1	8	3	2	0	1	3	3	7	4		Hyderabad
1·0		1·5	0·02		0·02	9	0		4·6		9	7	0	0	0	0	2	1	12	0	2	3	3	4	9	8	2	0		Karachi (Drigh Road)
1·3	−0·6	1·6	0·03	− 0·11	0·03	9	0	− 0·5	5·5	− 0·3	4	18	4	0	0	0	1	3	1	0	2	1	3	1	16	7	1	0		Karachi (Manora)
0·3		1·0	0·42		0·22	10	2				19	0	0	0	0	2	3	2	5	10	8	0	0	1	2	3	3	4		Badin
																														Rajputana, West
1·9		1·6	0·17		0·12	11	1		3·2		1	2	5	2	3	4	1	2	11	4	1	1	1	0	2	4	11	7		Sri Ganganagar
1·0	−1·2	1·0	0		0		0		1·9	− 0·6	2	1	1	16	4	0	0	2	5	3	4	0	5	1	2	1	10	5		Bikaner
1·3		1·0	0·10	+ 0·02	0·10	10	1	+ 0·8	4·7		4	1	2	6	10	3	1	0	4	7	4	2	1	1	5	4	4	3		Phalodi
1·2	−0·9	1·3	0·20	+ 0·08	0·20	10	1	+ 0·5	2·8	− 3·1	1	19	2	1	0	0	0	0	8	1	9	0	0	0	4	4	2	11		Jodhpur
1·1		1·4	0·08		0·08	10	0		4·0		7	1	0	1	0	0	1	14	7	5	6	0	4	0	2	2	6	6		Barmer
																														Rajputana, East
1·3	−0·6	1·3	0·57	+ 0·36	0·56	11	1	+ 0·4	4·6	+ 1·5	6	6	6	3	0	0	0	0	10	3	1	2	0	2	3	1	12	7		Jaipur
1·2	−0·5	1·0	0·22	− 0·06	0·22	11	1	+ 0·5	1·1	− 0·1	2	1	0	1	1	0	0	0	26	4	2	0	3	1	1	3	4	13		Ajmer
1·0	−0·3	1·5	0	− 0·26	0		0	− 0·6	0·7	− 0·4	1	0	0	0	0	0	4	0	26	2	1	2	1	0	0	4	2	19		Kotah
0·6		0·7	0		0		0		1·6		5	1	0	1	1	1	1	2	19	5	12	3	0	1	2	2	3	5		Brijnagar
1·1		1·4	0·19		0·15	11	1		4·7		3	0	1	0	1	1	3	22	0	5	1	6	8	0	0	3	3	5		Rajsamand
																														Gujarat
0·9	−0·3	1·0	0·19	+ 0·15	0·11	11	1	+ 0·9	5·8	+ 0·2	2	15	8	1	0	0	0	0	5	8	4	0	0	1	3	3	6	6		Deesa
1·3	−0·1	1·4	0	− 0·04	0		0	− 0·1	3·5	− 0·4	3	2	1	0	6	4	2	1	12	11	8	1	0	0	1	4	4	2		Bhuj
1·8	+0·3	1·6	0·08	+ 0·04	0·05	10	0	− 0·2	7·8	+ 0·5	6	16	4	1	0	1	1	1	1	5	5	1	0	0	0	7	13	0		Dwarka
1·9	+1·2		0·03	− 0·01	0·03	10	0	− 0·1	6·6	+ 1·5	6	6	3	1	2	3	3	1	6											Jamnagar
1·8	+0·4	1·2	0·15	+ 0·11	0·15	11	1	+ 0·9	5·4	+ 2·0	3	5	6	4	2	0	1	1	9	9	11	3	0	0	0	2	6	0		Rajkot
1·9	+0·4	1·8	0·17	+ 0·09	0·17	11	1	+ 0·8	8·6	+ 4·2	7	10	7	0	0	0	0	6	1	0	0	0	2	7	5	11	6	0		Veraval
1·8	+0·6	2·3	0	− 0·04	0		0	− 0·1	4·1	+ 1·4	5	14	5	2	0	0	0	4	1	4	3	1	0	0	5	7	11	0		Surat
2·3	+0·7	2·1	0	− 0·07	0		0	− 0·1	3·2	− 0·1	7	0	0	0	0	0	5	14	5	7	16	7	0	1	0	0	0	0		Bhavnagar
1·5	+0·2	1·0	0	− 0·03	0		0	0	3·2	− 0·2	2	11	10	1	0	0	1	2	4	1	6	3	0	0	1	4	6	10		Ahmedabad
1·5			0		0		0		4·7		0	5	11	9	5	0	0	0	1											Dohad
0·7		0·4	0		0		0		2·1		5	5	1	0	0	1	0	1	15	3	4	1	0	0	1	4	9	4		Baroda
																														Central India, West
1·0	−0·5	1·9	0	− 0·17	0		0	− 0·5	2·9	− 0·8	0	21	0	0	0	3	0	0	7	2	7	0	0	0	4	2	3	13		Neemuch
1·0	−0·5	0·9	0	− 0·21	0		0	− 0·5	1·9	+ 0·5	0	6	3	2	0	0	0	0	20	6	7	0	1	2	2	3	6	4		Indore
0·6		0·7	0		0		0		1·4		2	2	1	1	0	0	1	0	24	4	6	2	1	0	1	4	4	9		Bhopal
0·5		0·5	0		0		0		2·0		0	2	6	6	0	0	1	0	16	3	4	3	2	0	1	5	7	6		Guna
0·2		0·8	0		0		0		1·7		1	1	0	0	0	1	1	4	23	5	0	1	1	1	0	2	10	11		Gwalior
																														Central India, East
0·4	−1·3	0·7	0	− 0·41	0		0	− 0·6	1·2	+ 0·4	0	1	0	1	8	5	0	0	16	8	9	3	0	0	2	1	8	0		Nowgong
0·9	−0·7	0·8	0	− 0·36	0		0	− 0·8	1·5	− 0·3	1	1	1	1	0	1	7	1	18	0	2	0	0	0	0	2	10	17		Sutna
2·0		2·4	0		0		0		1·2		0	0	0	1	0	0	0	0	30	2	1	0	0	0	0	1	2	25		Umaria
																														Berar
2·1	0	2·8	0	− 0·69	0		0	− 1·0	2·9	+ 0·5	2	3	2	4	7	0	0	1	12	5	7	5	0	1	0	1	9	3		Akola
2·0	+0·3		0	− 0·49	0		0	− 0·7	4·8	+ 1·8	0	1	28	0	1	0	1	0	0											Amraoti
																														C. P., West
1·5	−0·1	1·0	0	− 0·28	0		0	− 0·4	2·8		3	5	2	2	2	0	3	1	13	13	5	2	2	2	0	0	6	1		Khandwa
1·8	+0·2	2·5	0	− 0·43	0		0	− 0·7	2·3	+ 0·5	0	0	17	10	1	0	0	0	3	0	2	7	5	1	1	0	0	15		Hoshangabad
0·9	−0·5	1·5	0	− 0·44	0		0	− 0·6	7·0		1	5	10	7	2	1	1	3	1	7	8	4	1	0	3	5	2	1		Saugor
1·4	+0·1	1·4	0	− 0·29	0		0	− 0·6	2·1	+ 1·0	1	0	6	12	3	1	0	0	8	11	6	1	1	0	2	3	0	7		Jubbulpore
2·2	+0·5	2·6	0	− 0·53	0		0	− 0·9	2·9	+ 1·1	7	4	0	0	0	0	0	0	20	8	3	4	4	3	0	2	0	7		Seoni
2·9	+1·0	3·0	0	− 0·54	0		0	− 0·9	3·0	− 0·2	20	1	1	0	0	0	4	4	1	4	10	4	0	2	1	3	0	7		Nagpur
																														C. P., East
2·7	+1·1	3·2	0	− 0·27	0		0	− 0·5	2·9	+ 0·6	6	2	2	0	1	2	1	3	14	7	2	1	2	3	2	1	6	7		Pendra
3·3	+1·7	2·1	0	− 0·24	0		0	− 0·4	2·3	+ 0·6	1	11	2	3	2	2	1	0	9	0	5	3	0	1	1	1	0	20		Raipur
2·0		2·6	0		0		0		1·7		0	0	0	0	0	0	1	0	30	2	1	0	1	1	5	5	5	11		Kanker
2·6	+0·9	2·8	0	− 0·24	0		0	− 0·7	2·0	+ 0·8	5	3	4	1	2	2	2	3	9	9	9	4	2	0	1	0	1	5		Chanda
2·7	−0·6	3·6	0	− 0·16	0		0	− 0·4	2·1		0	0	0	0	0	0	0	0	31	0	3	0	0	0	1	0	0	27		Jagdalpur

a—Mean of 30 days. *c*—Mean of 16 days.

TABLE II—ABSTRACT OF OBSERVATIONS RECORDED A

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Konkan																						
Bombay ...	37	29·906	− ·036	29·807	87·7	+ 1·3	93	4 days	70·4	+ 1·9	66	26, 27	75·0	81·9	68·7	72·8	·621	+ ·037	·694	72	0	63
Alibag ...	23	29·910			86·9		94	19	67·6		61	27, 30	73·5		65·5		·526			64		
Ratnagiri ...	211	29·719	− ·024	29·624	88·9	− 0·3	95	12, 15	71·2	+ 3·7	66	30, 31	78·3	83·3	68·6	73·6	·578	+ ·108	·708	58	+ 4	61
Marmagao ...	202	29·709	− ·034	29·606	86·7		92	1, 15	73·1		67	3	77·6	83·1	70·9	74·7	·676		·752	73		66
Honavar ...	85	29·831		29·725	90·0		94	3	70·5		65	25	77·1	85·2	69·9	75·3	·644		·750	69		62
Bombay Deccan																						
Jalgaon ...	660	29·288			89·7		95	17, 18	53·6		46	3, 4	61·2		53·8		·318			60		
Malegaon ...	1,432	28·513	− ·048	28·408	89·5	+ 4·6	94	17	52·9	+ 0·9	43	3	61·5	87·7	52·8	69·1	·290	− ·019	·470	51	− 3	35
Ahmednagar ...	2,154	27·798	− ·041	27·697	88·1	+ 4·7	92	18	57·3	+ 4·6	50	27	67·4	84·7	55·9	62·7	·304	− ·033	·295	46	− 10	25
Poona ...	1,834	28·115	− ·034	27·999	90·3	+ 5·6	94	10	55·7	+ 2·7	44	2	64·8	87·0	58·5	65·9	·415	+ ·051	·374	68	0	29
Sholapur ...	1,570	28·365	− ·043	28·251	90·0	+ 5·9	93	5 days	61·4	+ 3·1	52	2	68·7	87·7	56·9	65·0	·314	− ·034	·335	45	− 5	26
Miraj ...	1,817	28·108		27·996	89·7		94	8, 9	60·8		51	29	68·6	87·1	59·7	68·2	·400		·451	58		36
Bijapur ...	1,950	27·997	− ·026	27·887	87·5	+ 3·1	91	8, 29	61·9	+ 4·1	54	1	70·0	86·3	60·1	65·2	·395	− ·040	·358	53	− 12	29
Belgaum ...	2,562	27·387	− ·023	27·295	85·5	+ 3·7	89	4 days	61·1	+ 2·7	52	29	67·1	83·4	61·7	64·5	·480	+ ·079	·369	73	+ 13	35
Gadag ...	2,131	27·799		27·695	86·6		90	7 days	63·2		55	1	70·0	84·0	61·8	65·9	·451		·411	62		37
Hyderabad, North																						
Aurangabad ...	1,905	28·056	− ·054	27·955	88·0	+ 4·2	92	8, 18	59·2	+ 3·9	51	28	68·6	85·8	55·8	63·4	·284	− ·045	·304	41	− 8	25
Nizamabad ...	1,250	28·682	− ·032	28·576	87·9	+ 4·4	91	18	58·8	+ 4·7	48	1	65·8	84·9	53·8	64·9	·407	− ·018	·353	63	− 3	29
Hyderabad, South																						
Gulbarga ...	1,503	28·424	− ·056	28·306	89·3	+ 3·8	93	8	62·8	+ 4·3	50	1	71·6	87·1	60·5	64·9	·389	− ·013	·340	50	− 10	27
Raichur ...	1,311	28·616	− ·045	28·505	87·9	+ 3·0	92	13	66·4	+ 2·7	57	1	71·2	85·8	63·8	66·6	·497	+ ·016	·404	65	0	33
Hyderabad (Begumpet)	1,778	28·160	− ·037	28·057	87·7	+ 4·3	91	7, 20	60·4	+ 4·1	54	7 days	67·3	83·6	61·9	67·2	·485	+ ·053	·459	73	+ 1	41
Hanamkonda ...	877	29·057	− ·060	28·952	88·1	+ 4·9	92	27	64·4	+ 4·6	58	1	70·3	85·1	64·2	67·1	·525	+ ·029	·428	71	− 1	35
Khammameth ...	367	29·587			88·8		92	7, 17, 27	66·3		60	1, 10	71·8		67·2		·612			78		
Mysore																						
Chitaldrug ...	2,405	27·523	− ·029	27·431	81·3	− 0·8	85	12, 13	62·8	+ 1·6	56	1	68·5	79·6	62·2	64·4	·478	+ ·004	·416	70	+ 3	43
Hassan ...	3,149	26·846	+ ·009		80·6	+ 0·7	84	12, 27	58·7	+ 2·3	53	4 days	66·2		60·7		·471	− ·021		73	− 4	
Bangalore ...	3,021	26·933	− ·026	26·848	78·8	+ 1·0	83	27	59·6	+ 1·7	54	24, 26, 30	65·6	75·5	61·5	63·0	·497	+ ·012	·413	79	− 1	51
Mysore ...	2,518	27·415	− ·028	27·327	80·8	− 1·0	85	27	61·2	+ 0·8	55	26	66·8	80·1	62·6	64·1	·517	+ ·001	·398	78	+ 3	40
Malabar																						
Mangalore ...	72	29·828	− ·027	29·726	86·6	− 2·7	90	1, 2	72·9	+ 2·1	69	4 days	77·3	83·6	71·4	75·3	·695	+ ·070	·770	74	+ 8	67
Calicut ...	27	29·874	− ·017	29·771	89·5	+ 2·6	92	6 days	72·5	+ 1·4	68	10	78·0	85·7	72·4	76·8	·729	+ ·025	·809	75	− 4	66
Cochin ...	10	29·897	− ·006	29·790	85·7	− 3·0	89	2, 5	74·1	+ 1·3	70	26, 29	77·9	84·1	73·0	75·6	·752	+ ·061	·779	78	+ 4	66
Trivandrum ...	200	29·678	− ·020	29·579	88·0		91	7, 25	72·0	− 0·9	66	27, 29	76·7	84·1	72·7	75·3	·757	+ ·035	·764	81	+ 1	65
Madras, Southeast																						
Pamban ...	37	29·864	− ·025	29·779	84·1	+ 1·5	86	14	75·6	+ 1·1	73	25, 28	79·0	80·3	76·4	77·1	·884	+ ·062	·899	89	+ 1	86
Madura ...	437	29·465	− ·038	29·359	86·1		93	14	70·9		65	30	75·2	82·6	70·2	72·4	·678		·668	77		60
Negapatam ...	31	29·874	− ·030	29·792	82·9	+ 0·8	92	14	73·0	+ 1·0	67	30	75·5	80·1	71·7	73·1	·730	− ·021	·728	82	− 1	71
Trichinopoly ...	255	29·666	− ·033	29·559	85·0	− 0·4	92	13, 14	69·7	+ 0·4	63	30, 31	73·4	81·8	69·9	72·2	·691	+ ·021	·669	83	+ 6	63
Coimbatore ...	1,341	28·567	− ·036	28·454	84·7	0	89	3	66·5	+ 0·8	59	10	71·5	82·2	67·4	69·2	·620	− ·014	·547	80	− 2	50
Salem ...	913	28·990	− ·044	28·883	86·0	− 0·2	90	13	66·3	+ 0·8	59	31	69·9	82·0	66·3	70·1	·600	− ·030	·581	82	+ 5	55
Cuddalore ...	39	29·875	− ·042	29·787	82·7	− 0·1	89	14	71·0	+ 1·1	64	30, 31	74·1	79·9	71·3	72·8	·733	+ ·001	·719	87	+ 1	70
Vellore ...	703	29·203	− ·037	29·118	82·0	− 0·3	87	13	65·8	+ 1·3	57	26, 30	68·9	80·1	66·9	70·5	·639	+ ·003	·625	90	+ 4	61
Madras ...	22	29·897	− ·051	29·819	82·9	− 1·0	87	7	69·7	+ 0·4	63	29, 30	74·1	79·0	72·1	72·7	·768	+ ·047	·723	90	+ 7	73
Madras, Deccan																						
Cuddapah ...	428	29·505	− ·048	29·404	84·8	− 1·7	89	27	66·3	+ 1·0	61	25	73·7	81·4	68·4	70·6	·627	+ ·011	·607	75	− 2	58
Bellary ...	1,473	28·444	− ·049	28·334	85·9	− 0·2	89	7 days	64·5	+ 3·0	58	1, 29	70·4	84·1	63·4	66·5	·495	+ ·017	·421	66	0	37
Kurnool ...	923	29·005	− ·048	28·885	88·8	+ 2·1	93	7, 8	64·7	+ 4·6	53	1	70·4	86·8	64·5	68·1	·532	+ ·031	·445	71	− 1	36
Rentichintala ...	318	29·601		29·474	88·5		93	27	65·9		60	1	72·2	85·9	66·7	69·8	·587		·520	74		43
Madras Coast, North																						
Nellore ...	66	29·877	− ·040	29·789	83·7	− 0·2	87	19	69·9	+ 1·8	64	26	74·8	79·5	71·8	72·9	·746	+ ·043	·728	86	0	72
Masulipatam ...	10	29·942	− ·055	29·850	82·4	− 0·7	84	6 days	72·1	+ 5·6	66	1	72·9	79·1	70·2	72·4	·711	+ ·079	·715	87	+ 6	71
Cocanada ...	26	29·930	− ·053	29·839	81·5	+ 1·0	89	27	70·0	+ 3·8	64	9	74·3	78·9	70·3	72·4	·693	+ ·121	·717	81	+ 7	72
Vizagapatam ...	126	29·836	− ·048	29·744	80·9	+ 0·1	83	5, 14, 15	69·8	+ 1·7	64	31	73·4	77·8	68·5	70·9	·636	+ ·121	·669	77	+ 14	69
Calingapatam ...	19	29·957	− ·045	29·865	81·5	+ 1·1	86	26, 27	66·5	+ 3·7	62	6, 9	69·6	76·8	65·7	70·6	·585	+ ·032	·675	81	0	72

f—Mean of 26 days.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.									
Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Konkan
2·3	+ 0·7	2·5	0	− 0·05	0		0	− 0·1	5·0	− 3·8	8	15	6	1	0	0	0	1	0	7	0	0	0	0	1	4	19	0	Bombay
2·7			0		0		0		4·9		7	10	9	3	0	0	0	0	2										Alibag
0·5	− 0·8	1·0	0	− 0·08	0		0	− 0·2	5·5	− 0·6	2	6	12	7	1	0	1	1	1	3	1	1	0	0	2	10	14	0	Ratnagiri
4·2	+ 2·3	4·2	0·80		0·80	5	1		6·2		0	6	20	5	0	0	0	0	0	0	0	1	0	1	3	12	14	0	Marmagao
4·5		4·7	0·30	− 0·02	0·27	5	1	+ 0·7	3·3		0	5	17	8	0	0	0	0	1	1	1	1	1	1	1	11	13	1	Honavar
																													Bombay Deccan
1·3			0	− 0·12	0		0	− 0·3			0	0	27	0	0	0	1	0	3										Jalgaon
1·4	− 0·3	1·9	0	− 0·19	0		0	− 0·3	3·1	0	1	1	0	0	0	0	25	1	3	7	11	5	1	3	1	1	1	1	Malegaon
3·1	+ 1·7	3·3	0	− 0·41	0		0	− 0·5	4·0	+ 0·3	4	0	0	1	5	0	6	8	7	7	4	4	3	1	4	4	3	1	Ahmednagar
3·1	+ 1·6	3·1	0	− 0·16	0		0	− 0·5	2·2		0	0	2	1	4	5	2	0	17	2	5	6	1	0	1	2	2	12	Poona
3·8	+ 1·7	4·1	0	− 0·45	0		0	− 0·6	5·5	− 0·5	10	3	8	5	2	0	0	0	3	11	1	13	2	1	0	3	0	0	Sholapur
2·5		2·5	0		0		0		5·0		1	2	10	3	0	0	0	0	15	1	6	10	5	0	0	0	5	4	Miraj
3·2	+ 1·3	3·0	0·07	− 0·16	0·07	4	0	− 0·5	3·0	+ 0·6	5	4	1	6	6	5	1	3	0	3	14	5	5	1	1	1	1	0	Bijapur
2·2	0	2·4	0·68	+ 0·31	0·49	5	2	− 0·5	3·7	+ 0·6	4	7	17	1	0	0	2	0	0	10	8	2	4	5	1	1	0	0	Belgaum
6·6		6·9	1·09		0·67	4	3		4·2		0	6	8	2	0	0	0	0	5	0	12	12	0	0	0	0	0	1	Gadag
																													Hyderabad, North
1·6	− 0·1	1·7	0	− 0·29	0		0	− 0·6	4·3	+ 0·2	0	12	10	0	0	1	1	0	7	2	7	5	1	1	5	8	1	1	Aurangabad
2·3	+ 0·3	2·7	0	− 0·19	0		0	− 0·4	2·6	+ 0·5	1	0	0	0	0	0	0	0	30	3	11	0	0	0	0	0	0	17	Nizamabad
																													Hyderabad, South
2·8	+ 1·3	3·3	0	− 0·16	0		0	− 0·3	5·8	+ 1·2	3	15	5	2	3	0	0	0	3	2	11	5	5	4	0	1	2	1	Gulbarga
3·0	+ 0·8	3·5	0·11	− 0·04	0·11	4	1	+ 0·8	6·1	+ 1·0	1	6	4	8	4	0	1	1	6	0	16	7	5	2	0	0	0	1	Raichur
4·1	+ 1·9	4·0	0·14	− 0·13	0·14	15	1	+ 0·6	4·8	+ 1·8	3	2	8	4	2	0	0	1	11	3	9	11	5	0	1	0	1	1	Hyderabad (Begumpet)
3·7	+ 1·1	3·5	0·08	− 0·14	0·08	5	0	− 0·4	4·0	+ 1·4	6	1	0	9	10	0	1	0	4	11	10	2	5	2	0	0	0	1	Hanamkonda
5·2			0·01		0·01	14	0		3·6		9	2	6	9	1	0	0	1	3										Khammameth
																													Mysore
4·6	+ 1·6	4·4	4·60	+ 4·26	4·03	4	2	+ 1·4	4·5	− 0·2	2	1	11	5	1	0	0	2	9	1	5	21	2	0	0	0	1	1	Chitaldrug
2·9	− 1·0		1·44	+ 0·77	1·13	4	2	+ 1·2	3·2	+ 0·6	0	5	8	5	0	0	0	3	10										Hassan
5·5	+ 1·4	5·3	3·37	+ 2·89	2·65	4	3	+ 1·7	6·1	+ 1·6	0	4	22	1	0	0	0	4	0	2	10	13	4	0	0	0	1	1	Bangalore
4·3	+ 0·2	5·5	2·25	+ 1·88	1·30	4	3	+ 2·1	6·1	− 0·7	6	10	4	1	1	1	0	2	6	6	10	10	2	0	0	0	2	1	Mysore
																													Malabar
3·5	+ 1·0	4·4	1·64	+ 1·14	0·97	4	2	+ 1·3	4·8	+ 1·9	2	2	23	3	0	0	0	1	0	1	0	1	2	1	5	1	0	0	Mangalore
5·1	+ 2·6	5·6	0·88	− 0·21	0·87	4	1	− 0·8	5·6	+ 1·3	0	7	19	4	0	0	0	0	1	0	1	0	1	1	5	15	8	0	Calicut
5·2	+ 2·3	4·3	5·10	+ 3·36	2·37	14	4	+ 1·4	4·6	+ 1·1	0	14	12	3	0	0	2	0	0	2	0	0	0	0	9	12	7	1	Cochin
5·5	+ 1·0	5·5	5·32	+ 2·88	2·24	14	4	+ 0·4	3·7	+ 1·1	4	12	6	2	0	1	0	1	5	2	4	0	0	7	3	12	3	0	Trivandrum
																													Madras, Southeast
5·3	+ 0·7	5·2	3·21	− 4·28	1·26	15	6	− 3·4	9·3	− 1·3	14	9	0	1	3	1	0	3	0	12	9	0	2	2	2	0	4	0	Pamban
5·6	+ 0·7	5·5	1·24		1·09	3	1		3·4	− 0·7	11	6	1	0	0	0	4	7	2	4	13	10	1	0	0	1	1	1	Madura
5·2	− 1·1	4·7	7·97	− 3·48	5·07	3	3	− 6·3	8·5	+ 1·1	1	3	1	1	1	2	8	13	1	3	19	3	1	1	1	1	2	0	Negapatam
6·1	+ 1·4	6·5	3·64	− 1·03	2·36	3	4	− 0·6	4·0	+ 0·8	6	11	1	1	0	1	4	7	0	1	23	3	1	0	0	2	1	0	Trichinopoly
5·1	+ 0·6	4·9	1·50	+ 0·32	0·51	3	5	+ 2·4	0·4	− 2·0	0	0	0	0	0	1	0	0	30	0	3	4	2	2	3	0	0	17	Coimbatore
4·9	+ 1·1	5·9	4·42	+ 3·44	3·31	3	3	+ 0·8	4·1	+ 1·2	1	9	10	0	0	1	2	1	7	0	11	14	2	0	1	2	1	0	Salem
6·1	+ 1·3	6·3	8·48	+ 1·25	6·60	3	4	− 3·2	6·6	+ 2·5	7	1	0	0	2	1	2	17	1	4	15	8	1	1	0	1	1	0	Cuddalore
5·9	+ 2·3	5·0	6·46	+ 3·75	3·65	3	5	+ 1·1	3·6[a]	+ 1·8	0	3	1	0	1	7	0	6	13	0	16	9	2	1	2	0	1	0	Vellore
5·9	+ 1·2	5·7	11·36	+ 5·55	4·96	3	6	+ 0·8	10·9	− 0·1	5	3	4	3	0	0	4	12	0	7	13	5	2	0	1	0	3	0	Madras
																													Madras, Deccan
5·5	+ 2·2	5·0	2·53	+ 1·63	0·85	14	6	+ 4·5	4·1		2	12	0	7	0	1	3	1	5	2	11	1	15	0	0	1	1	0	Cuddapah
4·5	+ 1·4	4·3	2·00	+ 1·89	1·20	4	3	+ 2·7	3·3	+ 1·0	3	2	4	6	3	0	0	1	12	1	5	14	8	1	0	0	0	2	Bellary
4·5	+ 2·5	4·5	0·51	+ 0·27	0·19	15	3	+ 2·6	3·4	+ 1·2	1	4	4	6	3	1	1	0	11	0	6	11	7	2	2	0	1	2	Kurnool
5·1		4·8	0·37		0·29	14	1		3·0		1	2	4	2	3	2	2	3	12	4	8	9	8	0	1	0	0	1	Rentichintala
																													Madras Coast, North
5·5	+ 0·2	5·2	5·82	+ 2·63	3·05	3	5	+ 1·9	3·9	+ 0·9	3	1	4	0	4	0	3	13	3	2	10	16	3	0	0	0	0	0	Nellore
4·3	+ 1·7	4·2	1·67	+ 0·80	1·23	14	2	+ 0·9	5·6	+ 1·6	14	6	2	1	1	0	2	1	2	2	3	9	11	6	0	0	0	0	Masulipatam
4·0	+ 0·8	3·4	0·03	− 0·84	0·02	13	0	− 0·9	7·8	+ 1·5	2	14	2	0	0	0	0	0	13	0	9	3	18	1	0	0	0	0	Cocanada
4·8	+ 1·5	3·9	0	− 0·73	0		0	− 1·0	5·2	+ 2·3	3	9	0	0	0	0	4	1	11	0	8	9	6	4	4	0	0	0	Vizagapatam
3·5	+ 1·1	3·7	0	− 0·65	0		0	− 0·5	6·3	+ 0·9	15	1	1	0	0	0	0	14	0	0	15	16	0	0	0	0	0	0	Calingapatam

a—Mean of 30 days.

TABLE 11—ABSTRACT OF OBSERVATIONS RECORDED AT

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Hill Stations, excluding Kashmir and Baluchistan																						
Shillong ...	4,921	25·150	−·017	25·093	62·4	+ 0·8	68	3, 12	41·7	+ 2·0	37	30	48·4	53·6	44·8	51·3	·258	+·006	·345	77	+ 5	86
Cherrapunji ...	4,309	25·713	−·010	25·651	63·5	+ 1·6	71	3	50·4	+ 3·0	44	26, 30	56·7	55·6	50·6	52·6	·299	+·016	·361	67	− 1	83
Aijal ...	3,599	26·403		26·320	70·4		74	6 days	56·0		52	19	59·6	60·2	55·9	56·7	·408		·424	80		80
Darjiling ...	7,432	22·938	−·023	22·878	53·9	+ 3·6	60	3, 15	39·5	+ 2·8	34	31	45·1	44·8	41·2	42·6	·217	+·026	·252	75	+ 5	85
Kalimpong ...	3,965	26·043	−·039	25·957	63·6	+ 2·6	69	7, 9, 12	49·3	+ 2·5	46	27, 31	54·8	57·0	50·9	51·9	·327	+·026	·329	77	− 2	71
Katmandu ...	4,388	25·730		25·643	~~64·3~~	~~− 3·0~~	~~72~~	~~10~~	39·6	+ 2·7	36	31	42·7	60·5	41·5	57·6	·250		·440	90		83
Muktesar ...	7,592	22·827	−·020	22·789	58·0	+ 4·0	66	5	42·0	+ 4·0	34	31	45·5	50·6	35·3	41·5	·102	−·008	·168	37	− 4	48
Mussooree ...	6,940	23·330	−·001	23·347	58·2	+ 7·0	67	5, 7, 14	42·9	+ 2·8	34	31	48·3	50·4	38·4	42·3	·129	−·021	·187	43	−11	55
Simla ...	7,224	23·108	−·016	23·084	56·2	+ 6·1	66	5	43·6	+ 4·4	34	31	47·3	49·8	36·7	41·5	·109	+·006	·173	34	0	50
Dalhousie ...	7,687				60·7		75	5	44·3		36	31	47·7		41·2		·191			62		
Murree ...	7,113	23·185	+·001	23·160	54·1	+ 5·6	66	5	37·9	+ 3·3	30	11	43·0	48·5	34·8	39·1	·119	−·005	·140	46	− 1	44
Wana ...	4,456	25·500		25·460	61·5		71	5	31·9		25	11	36·0	58·9	32·6	44·2	·146		·124	72		29
Cherat ...	4,272	25·771	−·019		56·3	+ 2·1	67	6	45·5	+ 3·4	36	11	49·1		40·7		·157	+·022		46	+ 2	
Parachinar ...	5,673	24·483	−·004	24·445	58·0	+ 3·7	72	5	35·7	+ 3·5	24	10	39·9	53·3	34·5	41·7	·142	−·006	·145	58	− 4	34
Drosh ...	4,723	25·413			47·3	− 4·0	56	7, 8	35·9	+ 0·9	31	11, 12	38·1		33·7		·142	−·003		64	0	
Abu ...	3,945	26·066	−·047	26·040	73·0	+ 4·8	82	5, 6, 7	54·4	+ 1·5	47	31	63·2	68·5	49·6	53·2	·200	−·015	·227	37	− 5	32
Pachmarhi ...	3,528	26·507	−·017	26·443	77·4	+ 6·6	82	10, 11	43·7	− 2·1	39	2, 4, 20	61·1	72·3	52·1	55·9	·285	−·023	·256	54	−10	32
Mahabaleshwar ...	4,534	25·565		25·506	77·3		82	9	59·6		53	1	65·4	71·0	55·0	59·7	·311		·379	51		51
Mercara ...	3,781	26·185	−·028	26·110	75·7	+ 0·5	79	12, 13, 14	58·1	+ 0·6	52	9, 10	64·1	73·1	59·3	63·2	·446	−·019	·463	76	− 8	59
Ootacamund ...	7,364	23·077	+·014	23·020	68·5	+ 3·7	75	27	45·8	+ 1·5	35	30	53·4	60·5	46·7	52·4	·250	−·021	·310	62	+ 1	60
Coonoor ...	5,730	24·410			70·2		78	12	49·3		36	30	61·2		52·5		·297			56		
Kodaikanal ...	7,688	22·811	+·019	22·754	64·1	+ 2·5	71	11	49·8	+ 2·4	46	30	54·5	57·7	45·3	50·6	·209	−·039	·295	52	−11	64
Ceylon																						
Colombo ...	24	29·865	−·007	29·759	85·3	− 1·3	88	24	72·0	− 0·6	68	11	75·7	83·0	72·9	76·1	·776	+·005	·814	87	+ 2	72
Trincomalee ...	24	28·361	+·015	26·775	82·7	− 0·3	90	3, 14	75·0	+ 0·8	72	4 days	77·8	80·0	74·1	75·1	·803	−·011	·812	83	− 4	79
Hambantota (*b*) ...	61	29·777	−·043	29·697	85·2	+ 0·7	89	3	73·8	+ 1·1	69	26	76·4	85·3	73·2	76·3	·785	+·035	·793	85	− 6	76
Nuwara Eliya ...	6,170	24·063		24·000	69·2		75	10	48·1		33	25, 26	55·9	64·4	53·3	59·7	·381		·465	87		78
Afghanistan																						
*Jalalabad ...	1,950																					
*Kabul ...	5,955																					
Kandahar ...	3,462	26·77†			58·3		77	5	36·6		22	10, 11	42·2		37·8		·171			66		
Arabia																						
‡Aden ...	98																					

* Register not received. † Aneroid. ‡ Records observations at 7 hrs. (L. M. T.).

(*b*) Data available for 29 days. *c*—Mean of 28 days.

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.									
Mean 8hrs. L.M.T.	Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Hill Stations, excluding Kashmir and Baluchistan
1·8	+0·1	8·6	0·64	+ 0·45	0·53	20	1	+ 0·4	1·6	+ 0·6	0	0	1	1	0	2	0	1	26	0	0	0	0	0	0	0	0	31	Shillong
3·6	+1·5	5·8	0·10	− 0·21	0·08	19	0	− 0·7	3·9	+ 2·0	0	8	10	1	1	4	1	0	6	1	6	2	1	3	5	7	2	4	Cherrapunji
1·3		2·3	0·01		0·01	3	0		3·6		0	0	16	3	5	4	0	0	3	6	0	0	0	2	6	10	6	1	Aijal
2·3	−0·9	3·7	0·22	− 0·02	0·11	19, 27	2	+ 1·4	3·7	+ 1·9	0	2	17	1	0	1	1	1	8	0	1	1	1	1	0	15	0	12	Darjiling
2·4	−0·2	3·6	0·03	− 0·21	0·03	30	0	− 0·5	7·0		0	0	0	1	0	0	0	25	5	0	0	0	31	0	0	0	0	0	Kalimpong
7·4		1·8	0	− 0·32	0		0	− 0·8	0·5		0	0	1	0	0	0	0	0	30	5	0	1	0	0	0	1	4	20	Katmandu
1·5	−1·2	2·5	1·42	+ 0·73	0·75	11	3	+ 1·6	8·1	+ 3·3	0	3	4	0	1	1	11	11	0	0	0	1	1	0	1	15	12	1	Muktesar
2·9	+0·3	2·8	1·35		0·66	10	3		5·5		5	4	4	5	3	2	2	5	1	0	2	1	3	6	3	1	7	8	Mussooree
3·8	+0·4	4·4	1·07	− 0·04	0·74	12	2	0	2·4	− 1·0	4	10	0	7	5	0	0	1	4	2	7	1	6	8	1	0	0	6	Simla
0·6			5·74	+ 2·69	3·00	11	5	+ 2·3																					Dalhousie
3·7	−0·1	4·8	1·55	− 0·02	1·01	10	4	+ 1·2	7·8		0	2	8	14	3	0	1	1	2	0	3	9	5	5	0	4	1	4	Murree
2·3		2·9	0·95		0·50	10	3		2·5		1	0	2	3	2	1	2	2	18	1	0	3	16	7	2	1	1	0	Wana
4·0	+0·5		1·54	+ 0·08	1·10	10	3	+ 1·1	14·2	+ 4·5	7	1	0	12	1	0	0	7	3										Cherat
3·8	+0·4	5·3	2·17	+ 1·00	0·95	10	3	− 0·2	2·1	+ 0·4	4	2	0	0	0	0	0	1	24	0	0	1	9	3	1	0	0	17	Parachinar
3·2	−0·9		3·31	+ 2·24	1·60	10	4	+ 0·8	4·6	+ 2·9	1	4	6	8	2	0	1	0	9										Drosh
0·6	−0·9	0·6	1·04	+ 0·92	0·97	11	1	+ 0·7	2·9	− 0·1	1	1	1	0	2	1	1	1	23	0	0	0	0	0	1	0	0	30	Abu
2·7	+1·2	2·8	0	− 0·46	0		0	− 0·7	1·5	− 0·4	2	3	2	1	0	0	1	2	20	6	7	4	0	0	0	4	6	4	Pachmarhi
3·6		3·5	0	− 0·28	0		0	− 0·6	6·5		0	6	15	6	1	2	0	0	1	0	3	4	1	0	3	0	18	2	Mahabaleshwar
3·9	−1·1	2·4	1·92	+ 1·18	1·46	4	3	+ 1·9	6·9	+ 2·7	0	12	11	1	2	1	0	1	3	2	7	9	0	1	1	4	3	4	Mercara
3·5	−0·5	4·7	8·54	+ 6·70	6·02	3	5	+ 1·1	3·5	+ 0·7	0	6	1	0	3	0	0	1	20	2	12	2	0	2	0	0	1	12	Ootacamund
			3·64		1·20	15	6		4·0		5	4	1	10	4	0	1	1	5										Coonoor
4·7	+0·5	5·4	7·89	+ 3·47	3·77	3	7	0	8·3	− 0·4	4	10	4	4	3	0	0	6	0	3	10	2	3	1	1	0	5	6	Kodaikanal
																													Ceylon
5·3	0	6·5	6·60	+ 1·12	2·64	14	5	− 2·5			4	15	4	4	0	2	0	0	2	3	6	0	0	0	5	6	11	0	Colombo
6·4	+0·9	6·7	9·98	− 3·92	6·15	20	9	− 4·9			9	6	2	1	1	2	4	6	0	16	8	2	1	0	0	3	1	0	Trincomalee
6·0	+1·1	6·1	2·66	− 2·49	1·21	8	4	− 4·2			15	5	0	0	1	0	1	5	2	1	2	10	3	2	7	3	1	0	Hambantota (*b*)
6·5		8·4	2·79	− 5·60	0·74	22	7																						Nuwara Eliya
																													Afghanistan
																													*Jalalabad
																													*Kabul
3·1			0·54		0·26	9	3		2·1		0	2	4	1	0	0	1	0	23										Kandahar
																													Arabia
																													‡Aden

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperature °F.				Dry bulb temperature °F.		Wet bulb temperature °F.		Vapour pressure, inches.			Relative humidity %		
		Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 4 hrs. G. M. T.	Mean 12 hrs. G. M. T.	Mean 4 hrs. G. M. T.	Mean 12 hrs. G. M. T.	Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Iran																						
Charbar ...	25	29·991		29·922					63·9		50	10	66·9	78·1	59·8	65·6	·425		·468	64		50
Jask ...	13	30·010		29·932	79·3	+ 1·7	83	1, 3, 6	66·6	+ 3·7	56	10	69·5	77·1	63·9	68·3	·513		·577	72		59
*Bandar Abbas ...	29																					
*Bushire ...	14																					
Ispahan ...	5,817				51·8		60	1, 4	28·6		19	10	33·5	49·9	30·1	40·4	·135		·153	69		42
Meshed ...	3,104	26·58†		26·53†	48·9	− 1·1	63	18	27·8	− 0·8	5	10	32·9	46·0	31·5	40·9	·160		·198	87		65
Seistan ...		28·324		28·251	61·7	+ 1·3	70	7	35·3	+ 0·5	18	12	53·1	59·6	46·3	47·0	·228		·168	57		33
Arabia																						
Bahrain ...	8	30·070		30·014	69·8	− 0·8	80	4, 5	59·3	− 1·1	51	9, 10	61·7	67·9	57·9	62·1	·431		·483	79		71
Muscat ...	15	30·018		29·930	79·1	+ 1·3	84	1, 2	68·7	− 0·6	64	11, 18	72·5	75·8	64·3	67·7	·498		·577	63		66
Sharjah ...	18	30·028		29·963	79·9		86	3, 4, 5	58·8		51	13	62·2	76·6	59·1	68·3	·466		·584	82		64
ADDENDA																						
October																						
Bandar Abbas ...	29	29·877		29·790	94·8		102	7	75·0		71	4 days	83·1	92·4	78·9	82·9	·943		1·006	83		66
November																						
Bandar Abbas ...	29	29·948		29·852	87·1		92	5 days	65·8		57	20	74·9	83·7	67·8	73·0	·592		·677	68		59
Bushire ...	14	29·928		29·898	80·4	+ 2·4	84	1, 3	65·1	+ 2·8	60	18, 27	71·3	78·5	66·0	72·1	·571		·707	74		72
Ispahan ...	5,817				68·5		79	6	35·4		26	19	41·7	66·1	36·2	48·9	·156		·169	59		26

* Register not received. † Aneroid.

TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—DECEMBER 1941

STATION	Maximum temperature °F.				Minimum temperature °F.				Mean dry bulb temperature 8 hrs. L. M. T. °F.	Mean wet bulb temperature 8 hrs. L. M. T. °F.	Vapour pressure, inches.		Relative Humidity %		Mean cloud amount 8 hrs. L. M. T.	Rainfall, inches.				Number of rainy days (0·10" or more).		Wind.	
	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.			Mean 8 hrs. L. M. T.	Departure from normal.	Mean 8 hrs. L. M. T.	Departure from normal.		Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Resultant direction 8 hrs. L. M. T.	Velocity in miles per hour.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Assam																							
Lumding ..	77·0	+ 3·0	81	10, 14	52·0	+ 1·6	45	23, 29	57·6	56·9	·453		94			0·10	−0·20	0·10	18	1	+ 0·1		
Bengal																							
Pabna ...	80·8	+ 0·3	85	2	55·1	+ 0·6	52	26	60·6	58·6	·470	+ ·029	89	+ 9		0	−0·19	0		0	− 0·4		
Punjab, East and North																							
Gurdaspur ..	72·2		80	9	44·1		39	5 days	49·1	47·4	·309		89		1·9	0·73		0·55	10	2		S 30 W	0·9
Kashmir																							
Jammu ...	73·6	+ 5·9	80	9	50·6	+ 1·9	47	18, 19, 20	54·2	48·7	·273	+ ·008	65	− 2	3·1	2·26	+0·86	1·61	10	2	− 0·8	N 1 W	
Kargil ...	32·1	− 5·7	54	7, 8	13·8	+ 1·7	−2	17	18·2	15·6	·068		66		3·5	3·66	+2·95	2·11	10	2	0	Calm	
Hyderabad, North																							
Bidar ...	85·1	+ 3·7	88	5 days	64·5	+ 4·1	57	2	71·4	64·6	·521	+ ·085	68	+ 7	3·4	0	−0·27	0		0	− 0·6	S 30 E	5·6
Mysore																							
Balehonnur ...	79·5		83	6, 20	59·6		53	10	66·0	61·7	·500		78			1·89		0·90	4	3			
Tibet																							
Yatung (Chumbi) ...	49·9	+ 4·4	59	13, 14	20·8	− 1·7	16	24	26·0	24·1	·115	+ ·003	82	+ 1	1·4	0	−0·15	0		0	− 0·6		
Iran																							
Zahidan ...	63·7		75	1, 5, 8	38·0		21	11	47·6	40·2	·163		51		1·5	0·49		0·42	9	1		S 37 W	11·2

Cloud amount (tenths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																		STATION.
											4 hrs. G. M. T.									12 hrs. G. M. T.									
Mean 4 hrs. G. M. T.	Departure from normal.	Mean 12 hrs. G. M. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																													Iran
a3·1		2·2	0		0		0				1	2	2	0	0	0	0	2	23	0	0	0	1	4	12	5	1	8	Charbar
2·6		1·9	0·04	− 1·08	0·04	9	0	− 2·0	10·2	+ 3·1	8	11	3	0	0	0	3	6	0	0	0	2	2	7	8	12	0	0	Jask
																													*Bandar Abbas
																													*Bushire
3·4		4·1	0·75	− 0·12	0·40	18	2	+ 0·1	1·5	+ 0·1	1	2	1	0	1	0	0	0	26	1	2	4	3	0	5	3	2	11	Ispahan
4·9		4·3	1·76	+ 1·10	0·48	9	5	+ 3·1	1·7	+ 0·8	1	0	0	2	0	0	0	1	27	2	0	0	1	0	0	0	0	28	Meshed
4·0		4·0	0	− 0·46	0		0	− 1·2			0	0	0	0	0	0	0	10	21	0	0	0	0	0	0	0	11	20	Seistan
																													Arabia
3·5		4·0	0·06	− 0·76	0·06	24	0	− 1·6	7·2		4	1	0	2	2	1	7	8	6	4	1	4	3	2	0	2	14	1	Bahrain
0·8		0·7	0	− 0·59	0		0	− 1·4	2·7	− 0·4	0	0	0	0	0	0	3	3	25	1	1	9	0	0	0	0	11	9	Muscat
3·2		2·4	0		0		0		6·1		0	0	4	11	4	0	4	1	7	4	0	0	0	0	2	8	17	0	Sharjah
																													ADDENDA
																													October
1·2		0·3	0·20		0·20	3	1		5·3		3	12	10	1	0	0	0	0	5	0	0	0	8	15	7	1	0	0	Bandar Abbas
																													November
0·7		0·1	0		0		0		5·5		12	15	1	0	0	0	0	2	0	0	0	2	11	13	4	0	0	0	Bandar Abbas
0·3		0·5	0	− 1·42	0		0	− 2·3	6·0	+ 1·5	4	8	9	8	0	0	0	1	0	4	1	0	2	1	3	0	19	0	Bushire
2·1		2·9	0·40	− 0·18	0·40	24	1	− 0·4	0·6	− 0·8	1	0	1	0	0	0	0	0	28	0	0	4	2	0	1	1	2	20	Ispahan

a—Mean of 30 days.

TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—DECEMBER 1941

DIVISION.	STATION.	Rainfall, inches. Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Number of rainy days (0·10" or more). Total in the month.	Departure from normal.
1	2	3	4	5	6	7	8
Bengal ...	Bankura ...	0	− 0·08	0		0	− 0·2
	Rajshahi ...	0	− 0·06	0		0	− 0·1
	Sirajganj ...	0	− 0·11	0		0	− 0·3
	Rangpur ...	0	− 0·04	0		0	− 0·2
	Cooch Behar ...	0	− 0·10	0		0	− 0·3
Bihar ...	Muzaffarpur ...	0	− 0·06	0		0	− 0·1
	Chapra ...	0	− 0·12	0		0	− 0·3
	Arrah ...	0	− 0·15	0		0	− 0·4
	Dehri ...	0	− 0·22	0		0	− 0·4
United Provinces West.	Meerut ...	0·43	+ 0·02	0·33	11	2	+ 0·9
Punjab, East and North.	Dharampore ...	0·90		0·90	12	1	
	Kyelang* ...						
Kashmir ...	Sonamarg ...	5·78	+ 0·17	3·11	11	5	− 2·3
	Gurez ...	4·32		2·40	11	4	

DIVISION.	STATION.	Rainfall, inches. Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Number of rainy days (0·10" or more). Total in the month.	Departure from normal.
1	2	3	4	5	6	7	8
Baluchistan ...	Harnai ...	0·04	− 0·06	0·04	9	0	− 1·3
Rajputana, East...	Udaipur ...	0·29	+ 0·21	0·21	11	1	+ 0·7
Bombay Deccan ...	Khandala ...	0		0		0	
Hyderabad, North.	Parbhani ...	0	− 0·37	0		0	− 0·4
Madras Southeast.	Palamcottah ...	1·48	− 2·52	0·62	16	4	− 1·4
Madras Deccan ...	Anantapur ...	1·64	+ 1·37	0·76	4	3	+ 2·6
Sikkim ...	Lachung ...	0·83	+ 0·21	0·51	31	2	+ 0·1

*Return not received.

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Addenda to Tables II and III of the Monthly Weather Reports, June to December, 1941

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32° F and standard gravity, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Maximum temperature °F. Mean.	Departure from normal.	Highest.	Date.	Minimum temperature °F. Mean.	Departure from normal.	Lowest.	Date.	Dry bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Wet bulb temperature °F. Mean 8 hrs. L. M. T.	Mean 17 hrs. I. S. T.	Vapour pressure, inches. Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.	Relative humidity % Mean 8 hrs. L. M. T.	Departure from normal.	Mean 17 hrs. I. S. T.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
JUNE																						
Afghanistan																						
Jalalabad ...	1,950															Closed during Summer				months.		
Kabul ...	5,955	24·105			89·4		98	29	56·9		46	17	74·1		54·9		·232			28		
JULY																						
Punjab, E. and N.																						
Rawalpindi ...	1,674	27·834	+·001	27·761	99·5	+1·6	108	2	77·0	+0·2	68	10, 20	86·7	96·9	75·4	77·6	·733	−·055	·698	60	− 8	41
Baluchistan																						
Pasni ...	10	29·513	+·019	29·440	89·4	−2·0	94	10	80·5	+2·3	78	19	84·1	87·2	79·9	81·0	·976	+·017	·986	82	0	75
Afghanistan																						
Jalalabad ...	1,950															Closed during Summer				months.		
Kabul ...	5,955	24·081			92·0		98	27	59·9		53	4 days	76·1		59·0		·321			36		
AUGUST																						
Baluchistan																						
Pasni ...	10	29·528	−·052	29·440	88·2	−0·2	93	17	77·2	+1·0	75	6 days	81·4	85·3	76·9	78·1	·872	−·008	·876	82	0	71
Afghanistan																						
Jalalabad ...	1,950															Closed during Summer				months.		
Kabul ...	5,955	24·076			94·0		99	3	60·5		55	12, 26	75·2		57·6		·291			33		
SEPTEMBER																						
Baluchistan																						
Las Bela ...	292												82·0	96·5	78·5	86·5	·937		1·138	85		67
Pasni ...	10	29·740	+·012	29·647	88·0	−1·8	90	3, 4, 16	73·8	+1·7	71	7, 18, 20	80·3	84·7	76·1	77·0	·855	+·054	·835	82	+ 2	69
Panjgur ...	3,177	26·623	+·006	26·546	95·0	−0·2	99	3	61·6	−3·4	57	22	75·1	93·4	56·9	61·3	·255	−·150	·171	29	−18	11
Afghanistan																						
†Jalalabad ...	1,950	27·77*			95·7				66·9				76·0		69·9		**·649**			**73**		
Kabul ...	5,955	24·202			84·2		95	1	50·8		43	6	62·4		47·5		**·172**			**31**		
OCTOBER																						
Baluchistan																						
Pasni ...	**10**	**29·893**	+·003	29·794	91·9	+1·2	110	5	72·3	+5·5	64	29	78·9	85·8	75·9	78·6	**·862**	**+·212**	**·892**	**86**	**+15**	**69**
Hill Stations, excluding Kashmir and Baluchistan																						
Coonoor ...	**5,730**	**24·397**			71·5		78	2	55·8		50	28	64·6		59·0		·435			73		
Afghanistan																						
Jalalabad ...	1,950	27·93*			90·6		99	1, 12	61·5		53	27, 28, 29	71·6		64·7		·523			69		
Kabul ...	5,955	24·355			79·7		90	1, 2	47·8		39	29	54·9		43·1		·154			38		
NOVEMBER																						
Baluchistan																						
Pasni ...	10	29·950	−·055	29·850	83·1	+3·4	98	10	63·4	+3·4	54	29	70·5	83·8	64·7	71·9	·536	+·057	·626	72	+ 9	57
Afghanistan																						
Jalalabad ...	1,950	27·97*			77·3		85	1	45·9		37	4 days	50·5		46·3		·265			72		
Kabul ...	5,955	24·317			65·3		75	10	34·5		22	20	40·2		32·6		·109			45		
DECEMBER																						
Baluchistan																						
Pasni ...	10	30·001	−·059	29·911	81·1	+3·5	89	28	58·3	+2·7	47	11	63·7	77·5	59·7	68·0	·464	+·040	·564	78	+ 7	59
Afghanistan																						
Jalalabad ...	1,950	28·05*			66·3		76	7	42·4		35	31	47·0		41·6		·195			62		
Kabul ...	5,955	24·323			44·6		59	5	28·4		15	11	31·0		28·6		·131			76		

*Aneroid. † Data for 15 days.

DECEMBER																						
Arabia																						
Bandar Abbas ...	29	30·006		29·927	79·1		84	5 days	57·5		48	11	65·2	75·6	60·0	66·2	·455		·522	72		59

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oud amount enths of sky).			Rainfall, inches.				Number of rainy days (0·10" or more).		Wind velocity, miles per hour.		Wind direction—Number of winds from																			STATION.
											8 hrs. L. M. T.									17 hrs. I. S. T.										
Departure from normal.	Mean 17 hrs. I. S. T.	Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean.	Departure from normal.	N	NE	E	SE	S	SW	W	NW	Calm	N	NE	E	SE	S	SW	W	NW	Calm	
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
																												JUNE
																												Afghanistan
																												Jalalabad
		0		0		0		4·3		1	2	1	0	7	9	5	4	1										Kabul
																												JULY
3 − 0·1	3·9	6·53	− 1·13	3·08	10	8	− 0·7	2·9	+ 1·0	0	5	1	5	0	1	0	0	19	0	3	0	11	1	4	1	0	11	**Punjab, E. and N.**
																												Rawalpindi
5 + 0·3	2·4	0	− 0·36	0		0	− 0·6	8·6	+ 2·3	0	0	4	5	6	10	6	0	0	0	0	0	2	16	9	4	0	0	**Baluchistan**
																												Pasni
																												Afghanistan
																												Jalalabad
7		0		0		0		3·6		3	5	3	1	4	4	4	3	4										Kabul
																												AUGUST
3 − 0·4	1·9	0	− 0·25	0		0	− 0·5	9·5	+ 3·3	0	1	5	3	3	9	10	0	0	0	0	0	2	9	17	3	0	0	**Baluchistan**
																												Pasni
																												Afghanistan
0		0		0		0		3·1		2	2	0	1	3	5	6	3	9										Jalalabad
																												Kabul
																												SEPTEMBER
4	0·6	0		0		0		3·0		0	0	0	0	0	0	0	0	30	0	0	0	12	16	2	0	0	0	**Baluchistan**
0 − 2·9	0	0	− 0·01	0		0	0	9·0	+ 2·5	0	1	2	2	0	4	15	5	1	0	0	0	1	4	21	4	0	0	Las Bela
2 − 0·6	0·6	0	− 0·06	0		0	− 0·3	3·8	+ 0·1	0	11	9	1	2	0	2	1	4	12	3	1	0	0	4	3	6	1	Pasni
																												Panjgur
3		0				0				0	0	0	0	0	2	13	0	0										**Afghanistan**
4		0·28		0·23	5	1		3·3		1	1	1	2	5	8	6	3	3										†Jalalabad
																												Kabul
																												OCTOBER
3 + 1·3	0	0	0	0		0	0	6·6	+ 1·2	0	3	4	3	1	2	9	7	2	0	0	0	0	7	18	6	0	0	**Baluchistan**
																												Pasni
																												Hill Stations, excluding Kashmir and Baluchistan
		4·88		1·40	6	8		3·4		6	10	0	10	1	2	1	1	0										Coonoor
																												Afghanistan
0		0		0		0		3·0		1	0	2	1	0	9	17	1	0										Jalalabad
5		0·16		0·16	15	1		6·3		2	1	0	0	7	8	6	5	2										Kabul
																												NOVEMBER
3 − 1·0	0	0	− 0·21	0		0	− 0·3	6·3	+ 1·6	2	2	1	1	1	0	9	10	4	0	2	2	6	4	11	5	0	0	**Baluchistan**
																												Pasni
0		0		0		0		3·1		0	0	0	0	0	5	21	1	3										**Afghanistan**
1		0		0		0		3·3		2	1			7	8	6	5	1										Jalalabad
																												Kabul
																												DECEMBER
7 − 1·7	0·5	0	− 0·98	0		0	− 1·6	6·5	+ 1·6	7	4	0	0	0	0	6	11	3	1	1	5	8	8	6	1	1	0	**Baluchistan**
																												Pasni
6		0·85		0·83	10	1		4·0		1	0	1	0	0	5	19	3	2										**Afghanistan**
5		2·74		1·05	9	7		6·3		1	0	1	3	9	6	3	3	5										Jalalabad
																												Kabul

c—Mean of 28 days.

4 AND 12 HRS. (G. M. T.)—1941

	0·6	0·14		0·14	1	1		5·4		7	6	0	0	0	0	1	11	6	1	0	1	6	16	5	0	1	1	**DECEMBER**
																												Arabia
																												Bandar Abbas