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INDIA WEATHER REVIEW, 1936

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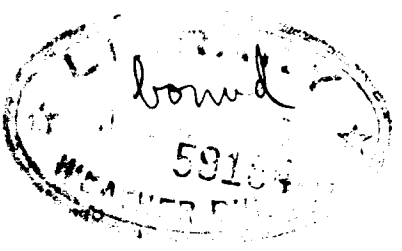
C. W. B. NORMAND, M.A., D.Sc.,

Director General of Observatories



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Note.—All parts, together with the twelve Monthly Weather Reports, may be bound in the manner indicated above.

INDIA WEATHER REVIEW, 1936

INTRODUCTION.

THE India Weather Review is composed of the twelve Monthly Weather Reports and the Annual Summary.

Monthly Weather Report.

Up to 1932 the monthly means published in the Monthly Weather Reports were only for 8 hrs. L. M. T. and were based upon the telegraphed figures, the Monthly Weather Report being published promptly at the end of each month. The necessity of an afternoon weather chart for the preparation of forecasts for aviators led to most of the observatories in Persia, northern and central India, and Burma being raised by the end of 1930 to class II, recording observations both in the morning and afternoon. Arrangements for the tabulation and scrutiny of the afternoon observations were completed in 1932. From the issue for January 1933 further changes were therefore made in the Monthly Weather Report; it was expanded to contain averages of the afternoon observations also.; the monthly means were based upon the scrutinised data contained in the Monthly Meteorological Registers received by post and the publication of the Monthly Weather Report was consequently delayed; data from most of the non-telegraphic observatories were also included in the Monthly Weather Report.

From 1933 each Monthly Weather Report gives a short account of the weather of the month and has the following five tables:—Table I containing the divisional and subdivisional means, Table II the monthly means of observations at 8 hrs. local mean time and 17 hrs. I. S. T. at Indian stations, Table III observations recorded at stations west of the Indus at 4 and 14 hrs. G. M. T. up to the 30th June 1934 and at 4 and 12 hrs. G. M. T. afterwards, Table IV the data of fourth class stations and Table V the rainfall data of fifth class stations.

Annual Summary.

Beginning with the issue for 1933, the Annual Summary is published in five parts, instead of seven, as detailed below:—

I. Introduction.—Title page; table of contents; introduction; sheets of errata to Monthly Weather Reports and Annual Summary.

II. Part A.—Summary of weather and rainfall and tables of meteorological data. This gives a general description of the weather of the year, and contains annual tables corresponding to the monthly tables in the Monthly Weather Reports, monthly and annual tables for a few stations, tables of observations at the third hour of observation and daily means at the first class stations and special tables of nocturnal radiation temperature, sunshine data, hourly wind velocities and rainfall.

Three plates showing the monthly and seasonal distribution of rainfall and monthly departures of pressure are given at the end.

III. Part B.—Snowfall. This gives a summary of the snowfall reports received from the mountain regions in the north of India.

IV. Part C.—Storms and depressions. This describes all storms and depressions and contains articles on western disturbances and local storms, and storm track charts.

V. Part D.—Seismic Records. This contains the records obtained with seismographs maintained by the department at Agra, Bombay, Calcutta and Kodaikanal and also a list of earthquakes that were reported by voluntary observers at various stations. The list of publications of the India Meteorological Department will be found at the end of this part.

Notes on conditions of exposure of instruments, on methods of reduction and on form o presentation of data.

The following notes concerning the methods of observation in India and of reduction and grouping of results will probably be of some help to users of this volume.

Territorial divisions.

The system of territorial divisions which has been in force from April 1912 has undergone a slight change this year owing to the formation of Orissa into a separate province. The system adopted from 1st April this year is as follows :—

Chief political divisions.	Sub-divisions.
	Bay Islands.
Burma	Lower Burma.
	Upper Burma.
Assam	Assam.
Bengal	Bengal.
Orissa	Orissa.
Bihar	Chota-Nagpur.
	Bihar.
United Provinces	United Provinces, East.
	United Provinces, West.
Punjab	Punjab, East and North.
	Punjab, Southwest.
	Kashmir.
North-West Frontier Province	North-West Frontier Province.
	Baluchistan.
Sind	Sind.
Rajputana	Rajputana, West.
	Rajputana, East.
Bombay	Gujarat.
	Konkan.
	Bombay, Deccan.
Central India	Central India, West.
	Central India, East.
Central Provinces	Berar.
	Central Provinces, West.
	Central Provinces, East.
Hyderabad	Hyderabad, North.
	Hyderabad, South.
Mysore	Mysore.
Madras	Malabar.
	Madras, Southeast.
	Madras, Deccan.
	Madras Coast, North.

Barometric pressure.

Mercurial barometers on Fortin's principle with tubes o 0·4″ bore throughout have always been in use at most of th observing stations in India ; but of lat years the department has introduce an increasing number of Kew pattern barometers, mad according to specifications issued by the Department.

Aneroid barometers were in use at Ispahan, Tehra Kashgar and Meshed.

At Calcutta and Bombay the standards are Newma instruments, with adjustable scales ; at Poona, the standar is an instrument on Fortin's principle. All these standard have tubes of large bore.

All instruments issued up to 1931 were compared at Cal cutta before issue and their corrections determined to th Calcutta standard, which was, until 1910, about ·011″ highe than the Kew standard. On the results of intercomparison during April 1935, it would appear that the present differ ence is —·009 [redacted]

Instruments issued since the year 1932 have been compare with the Fortin standard at Poona, and the correction determined with reference to the Calcutta standard men tioned above.

The barometers are in all cases situated in masonry build ings to protect them as much as possible from rapid change of temperature.

The heights above mean sea level of the barometers ar given in all Tables. Heights of most stations have bee obtained accurately by actual measurement from datun levels determined by the Great Trigonometrical Survey o India ; the heights of only a few stations, mostly i Kashmir, have been determined barometrically.

All readings are for station level reduced to 32° F. and t standard gravity.

Temperature.

The older method of exposing thermometers in Indi lay in the use of large open-sided sheds to protect the instru ments from extraneous radiation. A detailed description of the shed an of the methods of exposure will be found in the Instruct ions to Observers of the India Meteorological Department (1902 edition) and in the Annual Report on the Meteorolog of India for the year 1887, page 37. The cost of the shed and of their upkeep rose greatly after the war, and it becam necessary to consider other devices for efficiently shadin thermometers. Experiments with other types of shed an with various types of louvred screens were carried out a Agra and described in Vol. XXIV, Part III, of the Memoir of this department.

As a result it was decided to replace all sheds in India b Stevenson screens, as opportunity offered. The scree adopted for use in India has free inside measurements o about 22″ length, 12″ depth and 16″ height, and is some what larger than the pattern approved in 1884 by the Ther mometer Screen Committee of the English Meteorologica Society and larger too than the " small model " in commo

use in Germany. It is made of teak wood painted white and has four double louvred sides and a perforated top and bottom. A sloping extra cover of wood protects the top from sun and rain. The door on the north side has 14 louvres and the remaining sides have 16 louvres each.

A beginning was made with this policy in the year 1923, and by the end of the year 1936, thermometer sheds remained to be replaced by Stevenson screens only at 8 observatories, mostly in Indian States.

Thermometers in use which were issued up to the end of 1931 were verified by comparison with Kew standard thermometers at Calcutta. Instruments issued from 1932 were compared at Poona with standards provided with certificates of correction from the National Physical Laboratory, Teddington, England. All the thermometers at the observing stations are re-standardised from time to time; all readings are corrected to their true values.

Although observations are recorded twice a day, at 8 hrs. L. M. T. and 17 hrs. I. S. T., at most of the Indian observatories, the maximum and minimum thermometers are set only once in a day, at the time of the morning observation, and the maximum and minimum temperatures refer to the 24 hours period ending at 8 hrs. local time. The monthly means of these temperatures refer to the month ending at 8 hrs. on the last day of the month. At stations west of the Indus which record observations at 4 hrs. and 12 hrs. G. M. T. maximum and minimum thermometers are set at both the hours of observation. Maximum temperature entered against any date is that for the 24 hours ending at the afternoon observation hour of that date and the minimum temperature for the 24 hours ending at the morning observation hour. Hence for maximum temperature the month ends with 12 hrs. G. M. T. and for minimum temperature with 4 hrs. G. M. T. on the last day of the month.

Terrestrial radiation.

New terrestrial radiation thermometers were brought into use at most of the departmental first-class observatories and the method of exposure was also altered in 1932. Formerly these thermometers were laid on a thick pad of woollen blanket; but since 1932 they are placed on two wooden forks on a close cropped grass plot so that the bulb of the thermometer is about $1\frac{1}{2}''$ above ground. The radiation minimum temperatures recorded by these thermometers at 12 stations appear in Table VII, in which the depression of these temperatures below the minimum temperature in shade at 4 feet above ground is also given. The normals of the radiation minimum temperature and of its depression below the shade minimum temperature are based on more than 50 years data at Calcutta, Lahore and Bombay, 40 years at Jaipur and Bangalore and about 30 years at Madras and Kodaikanal.

Hours of bright sunshine.

Sunshine recorders were in use at 12 stations. At all the Indian stations except Kodaikanal the standard Campbell-Stokes pattern sunshine recorder was in use, the Whipple-Casella type of instrument at Lahore being replaced by the standard pattern of instrument on the 25th January 1935. At Kodaikanal a Whipple Casella type still continues in use. The data from Abadan (in Iran) are from the records of a twin-cylinder Jordan sunshine recorder and are therefore not strictly comparable with those for the other stations.

Surface winds.

All anemometers issued up to the end of 1931 were compared before issue with the standard Beckley anemograph at the Alipore Observatory. Since January 1932 anemometers are issued from Poona after comparison with the standard cup anemometer there. This standard is provided with a certificate of corrections from wind channel tests made by the National Physical Laboratory, Teddington, England, and has also been compared with the Beckley anemograph at Alipore. However, as only instruments with small corrections are issued and as it is impracticable to prevent always slight alterations in exposure resulting from growth of trees or erection of buildings, it has been considered unnecessary to apply any correction to the observed values.

Up to 1911 the factor representing the ratio of air movement to travel of Beckley cups had in India, as in other countries, been taken at 3·0; but from that year the generally accepted factor of 2·2 has been used (*see* note on page 8, Monthly Weather Review, January 1912). Since 1930 the department has been gradually introducing totalising anemometers remodelled at the departmental workshop at Poona from old cup anemometers of the dial pattern. The wind data published consist of the mean hourly air movement as registered by Robinson anemometers during the 24 hours ending at the time of morning observations and the frequency of the wind direction from 8 compass points at both the hours of observation. The resultant direction wherever given is calculated by the use of Lambert's formula in which equal weight is given to each wind observation irrespective of velocity.

The hourly velocities at eight stations equipped with Beckley's or Dines' P. T. anemographs are given in Table VIII.

Humidity and cloud.

The hygrometric data are calculated by means of the departmental "Tables for the reduction of meteorological observations in India". The proportion of cloud is estimated in tenths of the sky expanse, an overcast sky being denoted by 10 and a cloudless sky by 0.

Rainfall.

Symons' raingauges with funnels of 5″ diameter are now used at all raingauge stations, with the exception of those in Mysore and Travancore where raingauges of local make having funnels of 4·7 inches diameter are in general use. At most of the departmental raingauge stations new rain-measuring glasses made according to specification drawn up by this department and tested at Poona have been introduced. The time of measuring rainfall is 8 hrs., local time, throughout India, and the amounts then registered give the rainfall of the previous 24 hours.

The rainfall data for each province are generally tabulated in the office of the provincial officers controlling registration of rainfall in the province, and published in the provincial gazettes. The data of Baluchistan, Rajputana, Central India, Eastern States and States in the Bombay Presidency

are, however, published by the Meteorological Office, Poona. These provincial tables are collected together and are issued annually in a separate volume entitled " Rainfall of India ". The forty-sixth volume, that of 1936. contains the whole rainfall data of over 3,200 stations which are utilised in preparing Tables X to XV on pages A to A . In these provincial tables and in the rainfall observations at the meteorological observatories published in this volume a " rainy day " is taken to be one on which 0·10 inch or more of rain is recorded.

Tables.

Tables I to V in the Annual Summary, Part A, corresponding to Tables I to V in the Monthly Weather Report, contain the annual means of stations whose monthly data have appeared in the Monthly Weather Reports.

Tables II-A and III-A are similar to Tables II and III respectively and contain the monthly and annual means of those stations which could not be included in the Monthly Weather Report.

The data of Seychelles, monthly means of 10 hrs. and 16 hrs. L. M. T. observations, which were published separately in Table VII up to 1935, have now been included in Table II-A and the publication of a separate table for this station has been discontinued.

Table VI gives the monthly and annual means of observations recorded at 12-30 hrs. I. S. T. at 13 first class stations. This also contains the daily means of pressure, temperature, humidity and vapour tension which have appeared in table D-1 up to 1932. The daily means of pressure, humidity and vapour tension data given in this table have been obtained from the means of 8 hrs. L. M. T., 12-30 hrs. and 17 hrs. I. S. T., and those of temperature from the means of maximum and minimum temperatures by the application of appropriate corrections, derived from the available hourly observations, to reduce them to true mean of the day. The daily means of Kodaikanal are those obtained from the hourly records of self-recording instruments corrected by eye readings. The daily means and 12-30 hrs. I. S. T. data of Bombay, with the exception of cloud, are taken from autographic charts.

Table VII gives the abstract of hours of bright sunshine and nocturnal radiation minimum temperature at 14 stations.

Table VIII gives the mean hourly wind velocity at eight stations equipped with anemographs. The heights of anemometer cups or their heads above ground are given in brackets against each station.

Table IX gives the number of days on which the Nilgiris were visible from Kodaikanal.

Tables X to XIV give the divisional and sub-divisional means of rainfall, derived from the records at over 3,200 rainfall-recording stations and Table XV gives heavy falls of 10″ and above in 24 hours at these stations.

Normals.

The normals used for comparison in Tables I to V and X to XIV are based mostly upon all the available data down to 1920. In some cases, the data up to 1930 have been used, while, at certain stations with short period data, normals have been derived by comparison with neighbouring stations having long period normals.

In Table VI normal values derived from all available data up to 1899 as published in the Indian Meteorological Memoirs, Vol. XVII, have been used. The normals of Bombay are those published in the Climatology of Bombay and are based on hourly data up to 1920. Those of Kodaikanal are based on 11 years hourly data from 1901 to 1911.

The data of stations under the administrative control of the Meteorological Offices at Calcutta, Karachi and Poona are scrutinised and supplied by the respective centres.

INDIA WEATHER REVIEW, 1936.

ERRATA.

TABLE OF CORRECTIONS TO BE APPLIED TO DATA IN TABLES II, III AND IV OF THE MONTHLY WEATHER REPORTS FOR 1936.

[N.B.—Subsequent tables for individual months should also be referred to.]

Station. 1	Column. 2	Correction. 3	Period. 4
Akyab	2.	+9.	Jan. to May.
Do.	4.	+·009.	Jan. to Aug.
Balasore	3, 4 and 5.	—·006.	Jan. to July and Sep. to Dec.
Balehonnur	2.	—51.	Jan. to Mar.
Do.	2.	*Insert* 2917.	Apl. to Oct.
Bahraich	3, 4 and 5.	—·005.	Mar. to Dec.
Do.	10 and 11.	+0·3.	Ditto.
Do.	33 and 34.	Reject data.	Oct. to Dec.
Bassein	2.	—6.	Feb. to Dec.
Berhampore	16 and 17.	—0·4.	Jan. to Dec.
Bhamo	2.	—30.	Jan. to Sep.
Burdwan	16 and 17.	—0·3.	Jan. to Dec.
Calicut	3 and 4.	+·012.	Mar. to May.
Cawnpore	3, 4 and 5.	—·008.	Apl. and May.
Do.	14 and 15.	—0·2.	Jan. to June.
Do.	16 and 17.	—0·6.	Mar. to Dec.
Chandbali	3, 4 and 5.	—·004.	Jan. to Dec.
Cocanada	3, 4 and 5.	+·004.	Jan. to Aug.
Cochin	3 and 4.	+·005.	Mar. and Apl.
Cox's Bazar	3, 4 and 5.	—·003.	Jan. to Dec.
Dwarka	3, 4 and 5.	+·004.	Jan. to Mar.
Goalundo	10.	—0·5.	Jan. to Dec.
Do.	11.	+0·4.	Ditto.
Gonda	3 and 5.	+·005.	Ditto.
Gwador	2.	+17.	Jan. to May.
Jagdalpur	3, 4 and 5.	+·010.	Jan. to Nov.
Jalpaiguri	16 and 17.	—0·4.	Jan. to Apl. and June and July.
Jamnagar	2.	+9.	Jan. to Mar.
Do.	2.	*Insert* 60.	Apl. to June.
Kalat	2.	+122.	Jan. to Mar.
Do.	2.	*Insert* 6617.	Apl. to Oct.
Do.	2.	*Insert* 6616.	Nov. and Dec.
Kanker	3 and 5.	+·009.	Jan. to Nov.
Kanpetlet	2.	+48.	Jan. to May.
Lucknow	3, 4 and 5.	—·010.	Mar. to Dec.
Madras	19.	+·010.	Feb. to June.
Do.	3, 4 and 5.	+·004.	Oct. to Dec.
Do.	34.	Reject data.	Jan. to Dec.
Mainpuri	16 and 17.	+0·3.	Feb. to Dec.
Marmagao	3 and 4.	+·004.	Jan. and Feb.
Maymyo	33 and 34.	Reject data.	Ditto.
Mercara	3 and 4.	+·012.	Oct. to Dec.
Miranshah	2 and 3.	Reject data.	Jan. to Mar.
Do.	3.	Ditto.	May to Aug.
Motihari	3, 4 and 5.	—·005.	Jan. to Aug. and Oct. to Dec.
Do.	10 and 11.	—0·3.	Jan. to Dec.
Do.	14 and 15.	—0·4.	Ditto.
Muscat	2.	—5.	Ditto.
Negapatam	3, 4 and 5.	+·004.	Sep. to Dec.
Nellore	3, 4 and 5.	+·005.	Ditto.
Nokkundi	2.	—53.	Jan. to Nov.
Ootacamund	3 and 4.	+·004.	Oct. to Dec.
Pamban	3 and 4.	+·004.	Jan. to Dec.
Do.	10 and 11.	+0·3.	Ditto.
Parachinar	3, 4 and 5.	—·007.	Jan. to Sep.
Purnea	6 to 9.	Reject data.	July and Aug.
Ranchi	3, 4 and 5.	—·012.	Jan. to April.
Razmak	6 and 8.	—1·0.	Jan. to Mar. and May to Aug.
Rentichintala	3.	Reject data.	May to Sep.
Sandheads	2.	+5.	Jan. to July.
Do.	4.	Reject data.	Ditto.
Sialkot	3, 4 and 5.	+·021.	Aug. to Dec.
Sukkur	10.	+0·4.	Jan. to Dec.
Surat	3, 4 and 5.	+·004.	Jan. to Mar.
Trichinopoly	3 and 4.	+·004.	Jan. to Dec.
Do.	16.	—0·4.	Ditto.
Veraval	3, 4 and 5.	+·003.	Jan. to May.
Vizagapatam	3, 4 and 5.	+·005.	Jan. to July.

Reference.	Column.	Replace the existing figures, if any, by
1	2	3
JANUARY.		
Pages 4-5.		
Bassein . .	2.	21.
Minbu . . .	17.	64·3.
Lashio . . .	3, 4 and 5.	27·151, —·019 and 27·055.
Satkhira . .	4.	—·005.
Sandheads . .	3 and 5.	29·959 and 29·894.
Asansol . .	13 and 33.	6 days and 3·1 [f].
Jalpaiguri . .	18 to 23.	·340, —·056, ·368, 89, —2 and 58.
Footnote—*Insert* "*f*—mean of 25 days" *for* "*e*—mean of 26 days."		
Page 6.		
Daltonganj . .	10, 11, 15, 16, 20, 26, 33 and 34.	46·3, —1·0, 72·3, 47·6, ·259, 3·1, 1·6 and —0·1.
Cawnpore . .	20 and 23.	·233 and 32.
Jhansi . . .	3 and 4.	29·214 and +·007.
Ludhiana . .	9.	4, 30.
Pages 8-9.		
Dras . . .	3, 4, 14, 16 and 21.	20·742, —·033, —5·3 [a], —5·8 [a] and 83 [a].
Quetta . . .	4.	—·018.
Kalat . . .	33 and 34.	3·6 and —0·5.
Jaipur . . .	19.	—·050.
Jamnagar . .	4.	—·043.
Footnote—*Insert* "*a*—mean of 30 days."		
Page 10.		
Jubbulpore . .	3, 4 and 5.	28·680, —·018 and 28·580.
Karwar . .	3 and 4.	29·913 and 0.
Pages 12-13.		
Trivandrum . .	15.	84·8 [a].
Trichinopoly . .	18, 19, 21 and 22.	·690, +·034, 77 and —1.
Madras . . .	28.	—1·33.
Darjiling . .	3 and 4.	22·876 and —·056.
Kalimpong . .	15, 18, 19, 20, 24, 25 and 33.	51·0, ·258, —·029, ·270, 2·7 +0·1 and 6·2.
Muktesar . .	49.	7.
Cherat . . .	3.	25·739 [l].
Drosh . . .	33.	2·7 [f].
Aden . . .	4, 7, 19 and 25.	+·054, +3·3, +·011 and +1·3.
Footnotes—*Insert* "*f*—mean of 25 days" and "*l*—mean of 19 days" *for* "*m*—mean of 18 days."		

Reference.	Column.	Replace the existing figures, if any, by
1	2	3
JANUARY—*contd.*		
Page 14.		
Meshed . . .	3 and 5.	26·78 and 26·73.
Page 16.		
Goalundo . .	12 to 15.	·408, —·011, 82 and +2.
*Zahidan . .	*Omit* the figures in column 24.	
FEBRUARY.		
Page 20.		
Akyab . . .	21.	79.
Lashio . . .	3, 4 and 5.	27·116, —·004 and 27·026.
Satkhira . .	4.	—·005.
Sandheads . .	3 and 5.	29·918 and 29·851.
Burdwan . .	20.	·354.
Jalpaiguri . .	18 to 20 and 23.	·415, —·006, ·382 and 48.
Pages 22-23.		
Ranchi . . .	33 and 34.	3·4 and —1·0.
Daltonganj . .	27 and 28.	·033 and —0·36.
Bahraich . .	28.	48.
Jhansi . . .	6 and 7.	81·5 and +0·7.
Page 24.		
Jaipur . . .	19 and 22.	+·027 and +1.
Page 27.		
Gadag . . .	27 and 29 to 31.	0·29, 0·26, 12 and 1.
Pages 28-29.		
Calicut . . .	3 and 4.	29·892 and —·002.
Cochin . . .	3 and 4.	29·909 and 0.
Madura . . .	33.	4·1 [d].
Trichinopoly . .	18, 19, 21 and 22.	·736, +·036, 76 and —1.
Simla . . .	5.	23·005.
Page 30.		
Jask . . .	*Omit* the figures in columns 6 to 9.	
Meshed . . .	3 and 5.	26·58 [c] and 26·56 [c].
Page 32.		
Goalundo . .	12 to 15.	·515, +·057, 84 and +8.

Reference.	Column.	Replace the existing figures, if any, by
1	2	3
MARCH.		
Pages 36-37.		
*Port Blair . .	33 and 34.	3·3 and +0·1.
Kyaukpyu . .	6, 7, 23 to 26, 33 and 34.	85·0, —0·2, 73, 3·5, —0·3, 1·5, 2·9 and +0·7.
Tezpur . . .	5.	29·508.
Satkhira . .	4.	+·021.
Sandheads . .	5.	29·778.
Asansol . .	16, 18, 19 and 33.	62·3, ·368, —·090 and 4·0.
Jalpaiguri . .	18 to 23.	·459, —·045, ·395, 70, —7 and 37.
Pages 38-39.		
Daltonganj . .	27 to 32.	0·87, +0·18, 0·47, 9, 2 and +0·2.
Cawnpore . .	3, 4 and 5.	29·471, + ·024 and 29·372.
Behraich . .	3, 4 and 5.	29·448, +·009 and 29·355.
Page 40.		
Multan . . .	7.	—2·3.
Jaipur . . .	19.	+·003.
Footnote—*Omit* "*g*—mean of 24 days."		
Page 42.		
Hassan . . .	3 and 4.	26·812 and +·010.
Page 44.		
Trichinopoly . .	18, 19, 21 and 22.	·737, —·020, 69 and —4.
Page 46.		
Meshed . . .	3 and 5.	*c* *c* 26·73 and 26·69.
Page 48.		
Goalundo . .	12 to 15.	·634, +·021, 74 and 0.
APRIL.		
Page 51.		
TABLE I—DIVISION.		
Delete "4.—Bihar and Orissa" in column 1 and all figures against it in columns 2-10.		
Enter "4.—Orissa" in column 1 and the following figures in columns 2-10:—		
0·13, 1·15, —1·02, —89, +0·6, +0·9, +·001, —1 and +0·2.		
Enter "5.—Bihar" in column 1 and the following figures in columns 2-10:—		
0·17, 0·62, —0·45, —73, +0·7, —0·7, —103, —12 and —0·5		
Change the subsequent serial numbers of the divisions from 5-15 to 6-16.		

Reference.	Column.	Replace the existing figures, if any, by
1	2	3
APRIL—*contd.*		
Page 51—contd.		
Madras . . .	2 to 10.	0·93, 1·43, —0·50, —35, —0·5, +1·2, —·032, —3 and +0·8
Mean of India .	8.	—·038.
TABLE I—SUB-DIVISION.		
Orissa . . .	2 to 10.	0·13, 1·15, —1·02, —89, +0·6, +0·9, +·001, —1 and +0·2.
Bihar . . .	2 to 10.	0·18, 0·57, —0·39, —68, +1·3, —0·4, —·105, —13 and —0·6.
Madras Coast North	2 to 10.	0·60, 0·63, —0·03, —5, 0, +0·9, —·019, —2 and +0·3.
Pages 52-53.		
*Port Blair . .	33 and 34.	4·8 and +1·1.
Lashio . . .	3, 4 and 5.	27·033, —·013 and 26·927.
Tezpur . . .	33 and 34.	5·3 and +0·8.
Srimangal . .	29.	3·55.
Narayanganj . .	24 and 25.	4·9 and —0·7.
Satkhira . .	4.	—·028.
Sandheads . .	3 and 5.	29·747 and 29·638.
Jalpaiguri . .	18 to 23.	·645, —·010, ·648, 71, —6 and 54.
Pages 54-55.		
Chandbali . .	33.	*c* 8·1.
Naya Dumka .	5, 10 and 11.	29·096, 74·3 and + 0·6.
Cawnpore . .	20.	·268.
Aligarh . . .	33.	*b* 4·8.
Sialkot . . .	25.	—0·9.
Pages 56-57.		
Multan . . .	19.	+·026.
Chaman . .	16 to 23.	56·5, 65·9, ·372, +·117, ·498, 60, +15 and 52.
Jaipur . . .	19.	—·064.
†Brijnagar . .	33.	3·8.
Deesa . . .	10.	69·9.
Jamnagar . .	4.	+·002.
Tankhala . .	24.	0·6.

Reference.	Column.	Replace the existing figures, if any, by
1	2	3
APRIL—*contd.*		
Pages 58-59.		
Nowgong . .	26.	[b] 1·2.
Umaria . .	18 and 20.	·327 and ·251.
Khandwa . .	3 and 4.	28·746 and —·006.
Hassan . . .	3 and 4.	26·767 and +·007.
Pages 60-61.		
Negapatam . .	33.	[i] 7·1.
Trichinopoly . .	18, 19, 21, 22 and 39 to 42.	·781, —·034, 66, —2, 5, 7, 8 and 1.
Shillong . .	20.	·366.
Pachmarhi . .	6 to 9, 20, 33, 34, 44 and 51.	90·3, —1·7, 97, 30, ·242, 4·0, —0·5, 2 and 10.
Footnote—*Insert* "*i*—mean of 22 days."		
Page 62.		
Bushire . .	*Omit* the figures in columns 6 to 9.	
Meshed . . .	3 and 5.	[d] [d] 26·62 and 26·58.
Seistan . . .	18.	·449.
Page 64.		
Goalundo . .	12 to 15.	·910, +·101, 85 and +7.
Pabna . . .	5.	28, 29.
MAY.		
Pages 68-69.		
Kyaukpyu . .	16.	78·8.
Akyab . . .	18.	·889.
Mymensingh . .	30.	28.
Barisal . . .	30.	28.
Satkhira . .	4.	—·032.
Saugor Island .	5.	29·516.
Sandheads . .	3 and 5.	29·594 and 29·511.
Pages 70-71.		
Ranchi . . .	3 to 7, 24 to 26, 33 and 34.	27·492, —·048, 27·386, 95·8, —2·7, 4·1, +1·5, 6·3, 5·2 and —0·2.
Naya Dumka .	46 and 47.	6 and 9.
Page 72.		
Jaipur . . .	19.	—·006.
Jamnagar . .	4.	—·067.

Reference.	Column.	Replace the existing figures, if any, by
1	2	3
MAY—*contd.*		
Pages 76-77.		
Trichinopoly . .	18, 19, 36, 38 and 40 to 42.	·804, +·008, 0, 2, 8, 10 and 5.
Darjiling . .	3, 4, 6, 7, 8, 14, 16, 18, 19, 33, 34, 37, 38, 41 and 43.	[b] 22·841, —·046, 63·4, —1·2, 70, 57·6, 56·2, ·432, +·017, 4·5, +0·6, 12, 4, 2 and 13.
Footnote—*Omit* "*c*—mean of 28 days."		
Page 79.		
Ormara . .	33.	[f] 11·2.
Footnote—*Insert* "*f*—mean of 25 days."		
Page 80.		
Goalundo . .	12 to 15 and 20.	·910, +·006, 85, +5 and 28.
Wana . . .	*Omit* the figure in column 16.	
JUNE.		
Pages 84-85.		
Tavoy . . .	37 and 43.	1 and 21.
Gwa . . .	27 and 28.	59·44 and +20·49.
Satkhira . .	4.	+·019.
Burdwan . .	31 and 32.	16 and +3·2.
Asansol . .	5, 6 and 7.	29·031, 91·8 and —5·3.
Malda . . .	49.	1.
Jalpaiguri . .	18 to 22.	·892, —·013, ·954, 89 and 0.
Pages 86-87.		
Chandbali . .	18, 20, 31 and 32.	·954, ·963, 18 and +7·5.
Cuttack . .	*Omit* the figures in columns 12 and 13.	
Do. . . .	24, 26, 27, 28, 29, 31 and 32.	[f] [f] 8·0, 7·7, 20·37, +10·29, 5·80, 15 and +3·4.
Ranchi . . .	3 to 11, 13, 17, 24 to 26, 33 and 34.	27·421; +·003; 27·342; 86·2; —5·0; 98; 6; 72·5; —2·6; 2, 17, 24; 74·0; 6·6; +0·4; 6·5; 5·8 and —0·3.
Cawnpore . .	18 and 19.	·887 and +·083.
Dehra Dun . .	9.	1, 12.
*New Delhi . .	5.	28·692.
Lahore . . .	5.	28·707.
Rawalpindi . .	24.	[f] 3·0.

Reference.	Column.	Replace the existing figures, if any, by
1	2	3
JUNE—*contd.*		
Pages 88-89.		
Montgomery	18, 19 and 20.	·882, +·209 and ·862.
Dera Ismail Khan	5.	28·805. *d*
Fort Sandeman	23.	25.
Chaman	17.	78·1. *b*
Nokkundi	10.	79·8. *b*
Deesa	24 and 26.	8·4 and 5·0. *b*
Jamnagar	4.	—·044.
Page 90.		
Hassan	3 and 4.	26·691 and +·021.
Page 92.		
Trichinopoly	18, 19, 21, 22 and 39 to 42.	·703, —·027, 60, —2, 0, 12, 15 and 3.
Mussooree	23.	87.
Pages 94-95.		
Ormara	24 and 26.	4·2 and 0·7. *b* *b*
Jask	6 and 7.	95·6 and —0·7. *h*
Meshed	3 and 5.	26·51 and 26·49. *d* *d*

Footnotes—*Read* "*h*—mean of 23 days" *for* "*b*—mean of 23 days" and "*b*—mean of 29 days" *for* "*a*—mean of 30 days."

Page 96.		
Goalundo	12 to 15.	·988, +·019, 89 and +4.
JULY.		
Pages 100-101.		
Mergui	15, 17, 24 to 30 and 33.	78·9, 76·5, 7·5, +0·7, 7·3, 26·67, —4·78, 2·43, 31 and 4·1.
Yamethin	30.	22.
Saugor Island	33.	10·4. *c*
Jalpaiguri	18 to 23.	·930, —·021, ·954, 91, —1 and 79.

Footnote—*Omit* "*a*—mean of 30 days."

Page 102.		
Cuttack	*Omit* the figures in columns 10 to 13.	
Ranchi	3 to 5, 24 to 26, 33 and 34.	27·410, +·011, 27·343, 7·3, —0·9, 6·6, 4·2 and —1·4.
Benares	3, 4, 15 and 20.	29·251, +·001, 86·9 and ·968.
Lahore	5.	28·727.

Reference.	Column.	Replace the existing figures, if any, by
1	2	3
JULY—*contd.*		
Pages 104-105.		
Skardu	10 and 11.	61·8 and +0·1.
Quetta	*Omit* the figures in column 25.	
Chaman	16, 18, 19, 21 and 22.	70·4, ·557, +·181, 46 and +14.
Las Bela	3.	29·223.
Hyderabad	16, 18 and 19.	78·1, ·855 and +·022.
Page 107.		
Hyderabad	33 and 34.	5·8 and —0·9.
Pages 108-109.		
Trichinopoly	18, 19 and 40 to 42.	·693, —·012, 11, 16 and 4.
Page 110.		
Muscat	12.	82.
Page 112.		
Goalundo	12 to 15.	1·064, +·088, 91 and +5.
AUGUST.		
Pages 116-117.		
Yamethin	28.	—1·55.
Asansol	33.	4·8.
Pages 118-119.		
Cuttack	*Omit* the figures in columns 10 to 13.	
Ranchi	3 to 5, 15, 24 to 26, 33, 34, 39, 40, 42, 45, 46, 47, 49 and 51.	27·429, —·016, 27·358, 78·8, 6·8, —1·5, 6·5, 4·8 *e*, —0·3, 5, 5, 5, 1, 4, 5, 3 and 4.
Daltonganj	7.	—1·1.

Footnote—*Insert* "*e*—mean of 26 days."

Page 121.		
Dalbandin	25.	—1·1. *h*
Las Bela	26.	1·5. *a*
Deesa	26.	8·4.

Footnote—*Insert* "*h*—mean of 23 days."

Pages 122-123.		
Raipur	5.	28·523.
Gulbarga	24 and 25.	7·6 and +0·7.

Reference.	Column.	Replace the existing figures, if any, by
1	2	3
AUGUST—*contd.*		
Pages 124-125.		
Trichinopoly . .	18, 19 and 40 to 42.	·792, —·027, 2, 20 and 9.
Darjiling . .	6, 7, 10, 11, 14, 16, 18, 19, 33, 34, 37, 39 and 43.	66·0, —0·5, 59·8, +2·2, 60·9, 60·5, ·530, +·011, 4·2, +2·1, 18, 2 and 9. (c)
Drosh . . .	10 and 11.	69·7 and —2·5. (d)
Footnote—*Insert* "*c*—mean of 28 days" and "*d*—mean of 27 days" and *omit* "*a*—mean of 30 days" on page 124.		
Page 128.		
Goalundo . .	12 to 15.	1·015, +·054, 87 and +2.
SEPTEMBER.		
Page 133.		
Burdwan . .	25.	6·9.
Pages 134-135.		
Ranchi . . .	3 to 5, 18, 19, 24, 25, 33 and 34.	27·573, +·015, 27·484, ·779, +·024, 6·9, +0·8, 3·9 and —0·8.
Motihari . .	3 to 7.	29·483, +·004, 29·381, 87·3 and —2·3.
Pages 136-137.		
Chhor . . .	3.	29·662.
Drigh Road (Karachi)	24.	6·5.
Pages 140-141.		
Trichinopoly .	18, 19, 41 and 42.	·772, +·015, 17 and 5.
Cherat . . .	24.	2·6. (b)
Drosh . . .	3, 14, 18, 19, 21 and 22.	25·250, 70·9, ·470, +·093, 63 and +11.
Page 142.		
Ormara . .	3.	29·694.
Seistan . . .	10 and 11.	99·6 and +3·3.
Page 144.		
Goalundo . .	12 to 15.	·981, +·026, 87 and +5.

Reference.	Column.	Replace the existing figures, if any, by
1	2	3
OCTOBER.		
Pages 148-149.		
Gwa . . .	9.	10, 14, 28.
Yamethin . .	10, 11 and 13.	71·7, —2·1 and 23, 24.
Gauhati . .	24 and 25.	6·0 and +0·6.
Chittagong . .	6 and 7.	87·9 and +1·2.
Sandheads . .	28 to 32.	—2·09, 1·05, 28, 5 and —0·1. (b)
Pages 150-151.		
Cuttack . .	29 to 32.	8·00, 4, 8 and +1·8.
Ranchi . . .	5, 14, 33 and 34.	27·655, 73·4, 1·9 and —1·5. (c)
Hazaribagh . .	5.	27·806.
Ludhiana . .	25.	—0·2.
Footnote—*Insert* "*c*—mean of 28 days."		
Page 152.		
Jaipur . . .	10 and 11.	64·3 and +0·5.
Page 154.		
Umaria . .	13.	18, 19.
Pages 156-157.		
Trichinopoly . .	18, 19, 21 and 22.	·779, —·025, 73 and —6.
Simla . . .	29.	0·25.
Drosh . . .	3, 14, 18, 19, 21 and 22.	25·407, 60·9, ·251, +·015, 40 and —6.
Page 158.		
Charbar . .	3.	29·899.
Iapahan (*d*) . .	5.	24·41. (e)
Page 160.		
Goalundo . .	12 to 15.	·910, +·070, 85 and +8.
NOVEMBER.		
Pages 164-165.		
*Port Blair . .	10, 11, 13, 51 and 52.	77·9, +0·8; 2, 28, 29; 1 and 0.
Mergui . . .	34.	+3·1.
Gwa . . .	33.	2·1.
Sandoway . .	26.	4·0.
Monywa . .	18, 19, 24, 25, 33 and 34.	·692, +·006, 1·9, —3·1, 2·4 and +1·0.

Reference.	Column.	Replace the existing figures, if any, by
1	2	3
NOVEMBER—*contd.*		
Pages 166-167.		
Chaibasa . .	9.	4 days.
Daltonganj . .	17 to 20, 33 and 34.	65·7, ·699, +·054, ·491, 1·6 and +0·3.
New Delhi . . .	9.	3, 6.
Page 168.		
Miranshah . .	16.	43·7.
Pages 172-173.		
Trichinopoly . .	18 and 19.	·784 and +·027.
Rentichintala .	*Omit* the figures in column 3.	
Cherrapunji . .	30.	17.
Drosh . . .	3, 14, 18, 19, 21 and 22.	25·485, 39·6, ·149, —·005, 62 and —7.
Page 176.		
Goalundo . .	12 to 15.	·654, +·025, 81 and +5.
DECEMBER.		
Pages 180-181.		
Sandoway . .	18.	·569.
Toungoo . .	16 to 19.	63·8, 69·7, ·548 and —·026.
Sandheads . .	25.	—0·6.

Reference.	Column.	Replace the existing figures, if any, by
1	2	3
DECEMBER—*contd.*		
Pages 182-183.		
Puri . . .	30.	22.
Angul . . .	*Omit* the figures in columns 12 and 13.	
Ranchi . . .	16.	54·7.
Bahraich . .	24 and 25.	2·6 and +1·6.
Ambala . .	30.	20.
Pages 184-185.		
Khushab . .	13.	23.
Khanpur . .	24.	3·9.
Srinagar . .	50 and 52.	4 and 6.
Dera Ismail Khan .	13.	26, 27, 29.
Pages 186-187.		
Jubbulpore . .	14.	55·9.
Chanda . .	24 and 25.	2·0 and +0·3.
Jagdalpur . .	4, 7, 19, 25 and 28.	—·025, +2·1, —·013, —1·6 and —0·26.
Page 188.		
Trichinopoly . .	18, 19, 21 and 22.	·697, +·027, 79 and +2.
Murree . . .	9.	31.
Drosh . . .	3, 14, 18, 19, 21 and 22.	25·403, 39·7, ·155, +·010, 62 and —2.
Page 192.		
Goalundo . .	12 to 15.	·515, +·066, 84 and +6.
Kailang . .	3 to 8.	2·13, +1·11, 0·56, 20, 7 and +4·4.

ERRATA TO ANNUAL SUMMARY, PART A, 1936.

Page A 1, line 25, *for* 'rom' *read* 'from'

Page A 2, line 51, *for* 'every' *read* 'very'

Pages A 6-A 7.		
Mergui . . .	17.	75·6.
Yamethin . .	38.	50.
Dhubri . . .	18.	·699.
Jalpaiguri . .	13 and 20.	I and ·685.
Pages A 8-A 9.		
Ranchi . . .	18, 19, 24, 25, 26, 39, 40, 42, 44, 46, 47, 49 and 51.	·528, —·001, 4·1, +0·2, 4·7, 45, 43, 36, 59, 19, 27, 22 and 75
Gaya . . .	27.	58·42.
Cawnpore . .	7.	0.
Dehra Dun . .	10.	59·7.
Lahore . . .	34.	+0·6.

Reference.	Column.	Replace the existing figures, if any, by
1	2	3
Page A 10.		
Montgomery . .	3.	29·194.
Multan . . .	3 and 4.	29·347 and —·012.
Bahawalpur . .	3.	29·377.
Khanpur . .	3.	29·464.
Jacobabad . . .	17 to 20.	71·9, ·561, +·021 and ·534.
Sukkur . . .	10.	68·1
Naushahro . .	14.	75·0.
Page A 13.		
Deesa . . .	47.	8.
Karwar . .	30.	VI.
Page A 15.		
Calingapatam .	43.	9.
Page A 18.		
Seychelles—year .	22.	—1.
Minicoy—September	18.	·865.
Page A 20-A 21.		
Thaton—February .	18 and 20.	·596 and ·623.
Thaton—March .	18 and 20.	·716 and ·676.
Thaton—May .	28.	—2·63.
Thaton—June .	28.	+2·50.
Thaton—August .	18 and 20.	·846 and ·862.
Page A 35.		
Drigh Road—April	17.	9.
Page A 37.		
Bangalore—July .	5.	12.
Page A 39.		
Dacca—July . .	16-17.	4·4.
Dacca—August .	16-17.	3·4.
Page A 46.		
Madras Coast, North	50.	+1·19.

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INDIA WEATHER REVIEW, 1936

Monthly Weather Report

January

Published by authority of the Government of India

Summary.—(1) Deficient rainfall over a large part of the country despite seven western disturbances affecting northern India and (2) low temperatures over northern and central India on many nights.

The western disturbance that was affecting the country at the end of the preceding month caused fairly widespread rain or snow in the northwest frontier, Kashmir, the north Punjab and the hills of the United Provinces on the first four days of January. Six fresh western disturbances entered the country during the month. Of these, the first caused light rain or snow at a few stations in the North-West Frontier Province on the 6th and 7th and local rain or snow in Kashmir between the 6th and 9th. The second gave fairly widespread rain in Baluchistan on the 8th and 9th and in Kashmir on the 10th; local falls of rain also occurred in the Punjab hills on the 10th and a few light showers in Kashmir on the next day. The third disturbance caused widespread light falls of rain or snow in north Baluchistan on the 13th, with scattered light showers in Kashmir on the next day. The fourth was responsible for local rain or snow in Kashmir with a few falls in the east and north Punjab and the west United Provinces on the 21st and light local rain in Central India with a few falls in the Central Provinces, the United Provinces and Kashmir on the 22nd. It induced a low pressure area over the central parts of the country on the 23rd morning and widespread rain fell on that day from the United Provinces to Assam. Further eastward progress of this disturbance was responsible for nearly general rain in Assam and a few falls in Bengal on the next day. The fifth disturbance of the month did not cause any precipitation, while the last one passed as a low pressure wave across the west United Provinces and central parts of the country, causing scattered light showers there on the 28th. The subsequent passage eastward of this wave caused fairly widespread rain in east Central India on the 29th and local showers in the east Central Provinces between the 29th and 31st, rainfall extending into Chota Nagpur on the 29th and 30th and into Bihar and Bengal on the last day of the month.

Scattered thundershowers occurred occasionally during the month in Tenasserim, Assam, Bengal, Orissa, west Central India, the west Central Provinces, Berar, the Circars coast and south Madras.

Day temperatures were considerably below normal in the North-West Frontier Province and Baluchistan between the 2nd and 10th, in the Punjab between the 6th and 9th and in Rajputana, Gujarat and west Central India between the 5th and 7th. They were generally above normal in the central parts of the country and the Deccan during the first week and in the North-West Frontier Province practically throughout the second fortnight.

Minimum temperatures fell markedly below normal in the Punjab and the North-West Frontier Province about the middle of the second week, low night temperatures extending into the United Provinces by the 13th, into Chota Nagpur and Bihar on the 14th and further eastward as far as Assam and Upper Burma on the next day. Over northern and central India as a whole, low night temperatures persisted up to the end of the third week. Between the 25th and 27th again, a spell of low minimum temperatures was experienced generally over northern India, the central parts of the country and the north Bombay Deccan.

High night temperatures prevailed over Orissa and parts of the Peninsula during the first and second half of the month respectively.

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WEATHER BUREAU

The total rainfall of the month was in large excess in Orissa, in slight to moderate excess in Bengal, the east Central Provinces and the north Madras coast, normal in Kashmir, Baluchistan, east Central India and Berar, in slight to moderate defect in Assam, Chota Nagpur, Bihar, the North-West Frontier Province, and the west Central Provinces and in large defect over the rest of the country. Averaged over the plains of India, the month's rainfall was in defect by 55 per cent.

The mean maximum temperature was below normal in the Bay Islands, Kashmir, Baluchistan, east Rajputana, west Central India and the Konkan and above it in the east Central Provinces, south Hyderabad, Mysore, the Madras Deccan and the north Madras coast. The mean minimum temperature was below normal in Assam, Bengal, Chota Nagpur, Bihar, the United Provinces, the Punjab, the North-West Frontier Province, Sind, Rajputana, Gujarat and east Central India and above it in Orissa, Berar, the east Central Provinces, Hyderabad, Mysore, the Madras Deccan and the north Madras coast.

Humidity was in defect in Bengal, Chota Nagpur, Bihar, the United Provinces, the Punjab, the North-West Frontier Province, Sind, Rajputana, Gujarat, west Central India, the east and west Central Provinces and the Madras Deccan.

Skies were more clouded than usual in the Bay Islands, Lower Burma, Orissa, Chota Nagpur, east Rajputana, Gujarat, west Central India, Berar, the west Central Provinces, the Bombay Deccan, north Hyderabad and the north Madras coast and less clouded than usual in Upper Burma, the Punjab and the North-West Frontier Province.

Table I contains the divisional and sub-divisional means of rainfall, temperature, humidity and cloud for the 15 chief political divisions and the 33 sub-divisions; these means are based on the observations at the stations whose monthly mean data are given in the subsequent tables.

POONA:
The 30th March 1936.

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.
	"	"	"		°	°	"	%	
Division									
Burma ...	0·06	0·20	−0·14	− 70	−0·2	− 1·1	−·035	− 3	+0·4
Assam ...	0·59	0·72	−0·13	− 18	−1·2	− 2·4	−·036	− 2	−0·3
Bengal ...	0·43	0·35	+0·08	+ 23	+0·5	− 2·4	−·064	− 8	+0·1
Bihar and Orissa...	0·49	0·52	−0·03	− 6	+0·7	− 0·6	−·032	− 7	+0·8
United Provinces.	0·20	0·94	−0·74	− 79	−0·2	− 3·5	−·063	− 10	+0·1
Punjab ...	0·31	1·05	−0·74	− 70	−0·2	− 4·0	−·061	− 9	−1·2
North-West Frontier Province.	0·51	1·03	−0·52	− 50	+0·4	− 4·9	−·053	− 13	−1·9
Sind ...	0·02	0·29	−0·27	− 93	−0·2	− 2·0	−·057	− 10	−0·1
Sub-division									
Bay Islands ...	0·65	1·63	−0·98	− 60	−3·2	− 0·9	−·041	− 3	+2·4
Lower Burma ...	0·08	0·21	−0·13	− 62	−0·3	− 0·6	−·037	− 3	+1·1
Upper Burma ...	0·02	0·19	−0·17	− 89	−0·1	− 1·8	−·031	− 4	−0·6
Assam ...	0·59	0·72	−0·13	− 18	−1·2	− 2·4	−·036	− 2	−0·3
Bengal ...	0·43	0·35	+0·08	+ 23	+0·5	− 2·4	−·064	− 8	+0·1
Orissa ...	0·71	0·39	+0·32	+ 82	+1·4	+ 3·8	+·047	− 1	+1·6
Chota Nagpur ...	0·66	0·75	−0·09	− 12	−0·1	− 2·3	−·051	− 8	+0·9
Bihar ...	0·32	0·51	−0·19	− 37	+0·5	− 3·4	−·077	− 11	+0·2
United Provinces, East.	0·21	0·72	−0·51	− 71	+0·6	− 2·7	−·063	− 9	+0·1
Do. do. West.	0·19	1·14	−0·95	− 83	−0·9	− 4·3	−·063	− 11	+0·1
Punjab, East and North.	0·39	1·50	−1·11	− 74	−0·3	− 4·4	−·059	− 8	−0·9
Do. Southwest.	0·21	0·53	−0·32	− 60	−0·1	− 3·3	−·064	− 12	−1·6
Kashmir ...	2·91	2·73	+0·18	+ 7	−3·0	− 1·4	−·014	+ 3	+0·1
North-West Frontier Province.	0·51	1·03	−0·52	− 50	+0·4	− 4·9	−·053	− 13	−1·9
Baluchistan ...	1·30	1·21	+0·09	+ 7	−4·2	− 1·5	−·039	+ 2	−0·5
Sind ...	0·02	0·29	−0·27	− 93	−0·2	− 2·0	−·057	− 10	−0·1
Rajputana, West.	0	0·24	−0·24	− 100	−0·8	− 3·5	−·061	− 11	−0·6

	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.
	"	"	"		°	°	"	%	
Division—*contd.*									
9. Rajputana ...	0·01	0·28	−0·27	− 96	−1·9	− 3·9	−·055	− 11	+0·3
10. Bombay ...	0	0·10	−0·10	− 100	−0·5	− 0·8	−·049	− 7	+0·5
11. Central India ...	0·41	0·50	−0·09	− 18	−1·4	− 2·9	−·059	− 9	+0·6
12. Central Provinces.	0·44	0·48	−0·04	− 8	+0·7	+ 2·6	−·018	− 8	+1·3
13. Hyderabad ...	0·02	0·26	−0·24	− 92	+2·5	+ 3·6	+·009	− 4	+0·2
14. Mysore ...	0·01	0·18	−0·17	− 94	+2·9	+ 2·8	+·010	− 3	−0·5
15. Madras ...	0·23	0·75	−0·52	− 69	+1·1	+ 2·4	+·033	− 1	+0·4
Mean of India ...	0·22	0·49	−0·27	− 55	+0·1	− 1·1	−·035	− 7	+0·2
Sub-division—*contd.*									
18. Rajputana, East.	0·02	0·30	− 0·28	− 93	−2·6	− 4·2	−·051	− 12	+0·8
19. Gujarat ...	0·01	0·08	− 0·07	− 87	−1·0	− 2·1	−·094	− 13	+0·9
20. Central India, West	0·01	0·25	− 0·24	− 96	−3·0	− 1·9	−·068	− 13	+1·1
21. Do. do. East.	0·81	0·75	+ 0·06	+ 8	+0·2	− 3·8	−·049	− 5	+0·1
22. Berar ...	0·39	0·39	0	0	−0·5	+ 3·3	−·007	− 1	+2·5
23. Central Provinces, West.	0·31	0·51	− 0·20	− 39	−0·4	+ 1·2	−·042	− 11	+1·5
24. Do. do. East.	0·65	0·48	+ 0·17	+ 35	+2·6	+ 3·9	+·005	− 9	0
25. Konkan ...	0	0·08	− 0·08	− 100	−2·6	− 0·5	+·010	+ 2	−0·2
26. Bombay Deccan...	0	0·14	− 0·14	− 100	+1·2	+ 0·8	−·019	− 4	+0·5
27. Hyderabad, North	0·04	0·31	− 0·27	− 87	+1·8	+ 4·0	−·008	− 3	+0·5
28. Do. South	0	0·21	− 0·21	− 100	+3·0	+ 3·2	+·007	− 5	−0·1
29. Mysore ...	0·01	0·18	− 0·17	− 94	+2·9	+ 2·8	+·010	− 3	−0·5
30. Malabar ...	0·11	0·47	− 0·36	− 77	−0·1	+ 1·3	+·033	0	+0·3
31. Madras, Southeast	0·10	1·19	− 1·09	− 92	+0·6	+ 1·7	−·008	− 2	+0·3
32. Do. Deccan...	0	0·27	− 0·27	− 100	+2·0	+ 4·0	−·007	− 9	0
33. Do. Coast, North	0·67	0·51	+ ·016	+ 31	+2·3	+ 3·5	+·105	+ 2	+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.			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 ...	59/261	29·851	−·020	29·572	82·9	− 3·2	84	23,25,31	74·7	−0·9	70	17	77·9	78·1	72·8	71·9	·739	−·041	·703	77	− 3
Lower Burma																					
Victoria Point ...	157	29·740	−·026	29·675	84·2	− 2·5	89	31	72·4	−1·0	69	4 days	76·1	79·2	71·5	72·4	·697	−·026	·689	79	+ 1
Mergui ...	66	29·865	−·011	29·784	84·2	− 3·7	90	23	68·6	+0·5	60	22	73·0	80·0	69·0	72·4	·654	−·047	·682	81	− 1
Tavoy ...	19	29·915	−·022	29·838	90·3	+ 1·0	93	12, 31	64·6	−0·3	56	22	70·7	79·8	67·7	72·4	·643	−·005	·682	85	− 2
Amherst ...	71	29·869		29·783	87·1		92	30	67·3		64	20, 21	72·1	78·9	66·7	71·0	·587		·650	74	
Rangoon ...	18	29·925	−·027	29·835	89·5	+ 0·9	94	31	65·3	+0·4	61	3	68·3	81·0	64·9	69·7	·569	−·006	·584	82	0
Tharrawaddy ...	49	29·898		29·810	88·2		92	4 days	57·6		52	3	68·8	77·6	62·1	68·7	·530		·590	90	
Bassein ...	27	29·925	−·025	29·843	87·2	+ 1·4	93	31	61·0	−1·9	56	3, 18	68·1	79·5	64·3	68·2	·542	−·050	·529	81	− 6
Diamond Island ...	41	29·880	−·042	29·820	82·5	− 1·1	85	10,18,31	72·9	+1·4	69	20	74·8	77·6	69·2	69·7	·634	−·035	·624	75	+ 1
Gwa ...	11	29·935		29·862	81·2		84	10, 22	56·5		51	18	63·4	78·2	61·4	69·1	·509		·586	89	
Sandoway ...	28	29·927		29·851	85·5		91	31	51·7		44	18	62·4	71·8	60·3	66·8	·490		·593	88	
Toungoo ...	158	29·799	−·023	29·697	86·1	+ 1·7	91	26	57·4	−0·3	53	3, 12	62·1	76·8	59·6	67·3	·484	−·035	·533	86	− 3
Kyaukpyu ...	18	29·949	−·011	29·866	78·3	− 0·8	82	31	63·4	−0·2	58	4, 14	69·4	74·7	65·3	66·1	·563	−·051	·524	79	− 5
Akyab ...	20	29·953	−·016	29·871	81·3	+ 0·5	84	7, 25, 31	55·7	−3·6	48	19	62·5	72·8	58·4	65·6	·428	−·081	·544	79	− 9
Upper Burma																					
Minbu ..	168	29·809	−·028	29·685	83·5	− 0·6	94	25	56·4	−1·3	51	4, 15	63·6	78·9	57·6	63·7	·402	−·036	·401	67	− 7
Yamethin ...	644	29·304	−·024	29·201	84·8	− 0·4	90	25	54·6	−1·6	49	2, 3	61·6	75·5	57·3	64·5	·405	−·044	·469	75	− 5
Mandalay ...	252	29·725	−·022	29·615	81·7		89	26	51·6		45	15	61·3	74·8	57·5	63·5	·411		·428	78	
Monywa ...	267	29·725	−·037	29·604	84·3	+ 2·0	88	25, 27	51·1	−3·1	49	15	59·0	74·7	56·8	64·8	·438	−·026	·482	87	+ 2
Lashio ...	2,802	27·139	−·031	27·047	72·6	− 1·1	76	27	45·0	−1·1	40	3	51·9	61·6	49·4	55·1	·316	−·029	·352	83	− 9
Bhamo ...	416	29·597	−·027	29·497	74·6	− 1·3	79	24	46·2	−2·6	41	4 days	52·7	65·5	51·7	60·7	·374	−·016	·474	93	− 3
Myitkyina ...	476	29·509	−·043	29·409	75·2	+ 0·7	79	29, 30	48·5	−1·3	44	3	54·1	65·7	52·3	59·8	·361	−·032	·437	88	− 2
Assam																					
Dibrugarh ...	348	29·673	−·023		68·7	− 2·6	75	23	48·5	−1·4	44	1	52·5		52·0		·321	−·005		97	+ 1
Sibsagar ...	317	29·686	−·033	29·591	71·1	+ 1·1	77	22	48·0	−1·7	44	4 days	52·0	63·1	51·6	58·6	·381	−·018	·439	97	− 1
Tezpur ...	258	29·761	−·031	29·654	73·4	− 0·2	77	22, 31	50·8	−1·6	47	12, 15	55·3	64·7	53·4	58·1	·375	−·023	·395	88	− 5
Gauhati ...	196	29·824	−·040	29·711	73·5	− 1·1	77	14, 31	49·0	−1·7	44	14, 15	53·2	66·3	52·1	58·8	·374	−·045	·399	92	− 3
Dhubri ...	115	29·897	−·021	29·794	71·2	− 2·6	75	29, 31	50·5	−2·6	46	14,15,27	54·1	66·7	52·3	57·7	·361	−·055	·362	87	− 3
Silchar ...	96	29·932	−·004	29·827	76·4	− 1·5	82	31	49·3	−3·2	43	16, 18	53·9	68·1	52·6	60·2	·382	−·051	·410	91	+ 1
Srimangal ...	69	29·947	−·018	29·852					43·9	−3·9	37	16	52·2	66·4	50·4	59·3	·335	−·056	·406	88	− 4
Bengal																					
Cox's Bazar ...	36	29·943	−·017	29·908	78·9	− 0·7	81	7 days	54·7	−2·1	50	4 days	61·5	71·4	56·5	63·8	·405	−·086	·495	74	−11
Chittagong ...	87	29·911	−·013	29·825	80·4	+ 2·0	83	6 days	53·1	−2·1	47	16	59·5	70·7	54·9	61·2	·372	−·088	·409	73	−15
Noakhali ...	22	29·968	−·027	29·879	77·4	− 0·5	81	8	57·0	−0·5	52	17,18,28	60·5	71·4	56·0	60·8	·386	−·075	·396	73	−15
Comilla ...	37	29·964	−·011	29·870	80·8	+ 2·6	86	1, 24	49·0	−4·3	43	15,16,23	57·3	70·5	53·9	61·3	·370	−·085	·409	78	− 9
Narayanganj ...	26	29·976	−·018	29·890	78·3	+ 0·7	82	8, 9, 31	53·0	−2·5	47	15, 28	58·3	70·3	54·8	60·1	·336	−·061	·384	79	− 7
Mymensingh ...	62	29·959	−·005	29·861	75·3	− 0·5	80	31	49·2	−4·5	44	15, 27	54·5	70·1	52·6	60·9	·375	−·050	·416	88	− 1
Faridpur ...	27	29·977	−·017	29·887	76·9	+ 1·3	82	5	50·2	−2·5	43	15	55·7	69·0	53·8	61·0	·390	−·054	·429	87	− 3
Barisal ...	11	29·981	−·019	29·901	77·7	+ 0·1	83	24	54·1	−0·9	49	3, 15	60·0	70·9	56·7	61·5	·418	−·054	·409	80	− 6
Khulna ...	16	30·007	−·001	29·907	78·1	+ 0·2	83	6	53·9	−0·2	47	19	62·8	68·1	57·2	60·8	·391	−·039	·436	69	−10
Jessore ...	26	29·997	−·007	29·889	78·7		84	5	45·8		38	28	59·6	66·2	55·9	59·5	·402	−·035	·412	79	− 5
Satkhira ...		30·004	−·025	29·907	81·0	+ 1·3	86	5	51·5	−0·8	43	19	59·8	72·2	55·4	62·6	·372	−·063	·448	74	−13
Calcutta ...	21	29·992	−·019	29·893	79·0	+ 1·5	83	4 days	56·0	+0·4	50	15,20,22	59·5	73·5	55·3	61·9	·381	−·061	·393	75	−10
Saugor Island ...	10	29·988	−·026	29·899	77·9	+ 0·9	81	8	59·9	+1·1	51	20	64·8	73·1	61·1	64·6	·482	−·043	·509	79	−11
Sandheads ...	20	29·969	−·038	29·887									73·4	75·5	66·3	66·7	·544	−·043	·543	67	− 5
Midnapore ...	148	29·870	−·008	29·758	81·0	+ 0·2	87	6	54·5	−1·5	47	20	62·0	75·7	54·6	60·8	·334	−·055	·337	59	−12
Burdwan ...	99	29·908	−·026	29·800	79·4	+ 0·7	88	5	52·7	−2·3	45	15, 19	57·6	73·0	53·3	60·4	·345	−·041	·351	74	− 2
Krishnagar ...	48	29·966	−·011	29·868	79·9	+ 2·2	86	5	48·8	−3·2	41	15, 19	57·7	71·3	53·3	59·9	·342	−·069	·361	73	−11
Asansol ...	414	29·585	−·017	29·479	77·7	+ 0·4	83	5	51·7	−1·5	47	6	56·5	74·2	49·5	57·0	·254	−·118	·245	57	−16
Berhampore ...	62	29·961	−·012	29·856	77·0	+ 0·6	83	5	48·1	−5·6	42	15,18,19	56·3	70·2	52·2	59·1	·328	−·079	·353	73	−13
Bogra ..	63	29·955	−·010	29·849	75·5	− 0·2	80	13	47·9	−1·4	42	14,15,16	55·7	68·9	51·7	58·3	·334	−·062	·342	74	−11
Malda ...	108	29·923	+·018	29·821	72·1	− 2·9	79	13	46·7	−3·6	41	15	56·0	68·5	51·5	57·9	·314	−·088	·342	72	−14
Dinajpur ...	123	29·875	−·026	29·778	75·0	− 0·5	78	31	46·6	−2·8	41	14	51·6	69·2	48·7	57·8	·314	−·066	·329	82	− 7
Jalpaiguri ...	271	29·720	−·034	29·623	72·6	− 1·0	78	31	47·0	−4·2	41	14	51·0	65·9	50·0	58·0	·347	−·049	·375	93	+ 2

*8 hrs. observations at surface observatory (old site), height 59 feet; 17 hrs. observations at combined observatory (new site), height 261 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.								
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	
4	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	+ 2·4	7·5	0·65	− 0·98	0·35	19	2	0	4·8	0	10	9	1	0	0	0	0	5	6	1	22	8	0	0	0	0	0	0	*Port Blair
																													Lower Burma
2	+ 3·9	7·7	0·49	+ 0·09	0·41	12	1	− 0·2	5·6	− 0·1	1	26	3	0	0	0	0	0	1	0	17	6	0	0	0	0	6	2	Victoria Point
5	+ 2·1	5·0	0·47	− 0·43	0·41	30	1	− 0·4	4·9	+ 3·0	1	7	8	9	0	0	0	1	5	7	4	1	2	0	0	0	16	1	Mergui
8	+ 2·4	4·7	0	− 0·20	0		0	− 0·4	2·2	+ 1·2	4	4	0	0	0	0	0	1	22	4	4	2	1	0	0	0	2	18	Tavoy
0		5·1	0	− 0·05	0		0	0	5·9		0	2	25	4	0	0	0	0	0	11	1	2	0	0	0	9	8	0	Amherst
5	− 0·5	2·6	0	− 0·21	0		0	− 0·3	2·5	− 0·2	14	14	3	0	0	0	0	0	0	4	2	0	5	9	5	2	2	2	Rangoon
0		8·6	0	− 0·12	0		0	− 0·2	1·4		13	1	1	3	0	0	0	1	12	1	0	1	0	0	0	0	0	29	Tharrawaddy
3	+ 3·2	4·7	0	− 0·12	0		0	− 0·1	2·8	− 0·1	6	4	1	0	0	0	0	4	16	1	0	0	0	0	0	1	14	15	Bassein
1	− 0·4	2·2	0	− 0·18	0		0	− 0·3	7·8		4	14	2	1	0	0	0	10	0	3	1	0	0	0	1	0	26	0	Diamond Island
5		0·8	0	− 0·01	0		0	0	3·0		0	0	0	3	1	0	0	0	27	0	0	0	0	0	0	0	31	0	Gwa
5		3·0	0		0		0		1·0		0	6	14	0	0	0	0	0	11	0	0	0	0	0	0	3	0	28	Sandoway
3	− 0·6	1·0	0	− 0·20	0		0	− 0·3	1·7	+ 0·4	8	2	0	0	0	0	2	8	11	2	0	0	0	0	0	1	2	26	Toungoo
5	− 0·7	3·1	0	− 0·04	0		0	− 0·2	2·8	+ 1·1	4	24	0	0	0	0	0	0	3	0	0	0	0	0	0	1	12	18	Kyaukpyu
4	+ 0·9	2·5	0	− 0·06	0		0	− 0·1	5·7		21	9	0	0	0	0	0	0	1	0	1	0	0	0	1	17	12	0	Akyab
																													Upper Burma
1	− 0·8	1·7	0	− 0·04	0		0	− 0·1	3·0	− 0·2	0	0	0	2	0	0	1	19	9	0	0	0	0	0	0	4	6	21	Minbu
2	− 0·2	1·7	0	− 0·10	0		0	− 0·2	1·2		9	0	0	1	4	0	0	3	14	0	0	0	1	2	0	0	0	28	Yamethin
2	+ 0·3	2·4	0	− 0·05	0		0	− 0·1	1·8		7	1	0	4	1	0	0	4	14	4	1	0	0	0	1	2	2	21	Mandalay
0	− 1·7	1·6	0	0	0		0	0	2·0	+ 0·4	17	0	0	0	1	0	1	10	2	1	0	0	0	0	0	0	2	28	Monywa
8	− 1·8	1·9	0	− 0·27	0		0	− 0·6	1·6	− 0·4	0	0	0	0	0	1	0	0	30	0	0	0	1	11	11	1	0	7	Lashio
8	+ 0·7	1·6	0·04	− 0·45	0·02	25, 26	0	− 1·2	1·6	+ 0·1	9	2	0	0	1	0	1	5	13	9	8	0	0	0	0	0	1	13	Bhamo
3	− 0·8	2·8	0·13	− 0·28	0·08	25	0	− 1·1	2·7	+ 1·3	10	11	2	1	1	1	0	1	4	2	1	0	0	1	1	2	3	21	Myitkyina
																													Assam
7	+ 1·2		2·52	+ 1·07	1·28	25	5	+ 1·6	1·3	+ 0·9	1	2	10	2	1	1	0	0	14										Dibrugarh
7	+ 2·3	4·1	1·23	− 0·06	0·80	25	3	− 0·6	1·8	+ 0·6	4	7	3	0	2	2	0	2	11	9	6	2	1	0	0	1	6	6	Sibsagar
7	− 0·2	1·7	0·49	− 0·04	0·46	25	1	− 0·4	1·8	− 0·1	1	4	16	0	0	0	3	0	7	1	1	2	1	0	0	1	0	25	Tezpur
5	− 4·2	3·0	0·16	− 0·15	0·16	25	1	+ 0·1	1·5	+ 0·4	2	3	2	4	7	2	0	1	10	2	3	0	0	0	0	1	0	25	Gauhati
3	− 0·8	2·0	0·12	− 0·18	0·12	25	1	+ 0·3	3·0	0	4	12	3	0	1	2	0	0	9	2	3	1	0	2	3	2	0	18	Dhubri
9	− 0·4	1·7	0·18	− 0·63	0·07	25	0	− 1·6	1·0	− 0·1	0	4	6	0	0	0	0	0	21	0	0	0	0	0	1	0	0	30	Silchar
7	− 0·2	2·1	0·31	− 0·18	0·19	24	2	+ 1·0	1·9		2	5	3	4	2	1	0	1	13	3	1	2	3	1	2	10	7	2	Srimangal
																													Bengal
3	+ 0·5	3·0	1·16	+ 1·01	0·52	26	3	+ 2·7	1·4	− 0·2	0	2	0	0	1	0	0	0	28	6	0	0	0	1	1	0	6	17	Cox's Bazar
8	+ 0·2	1·8	0·81	+ 0·53	0·50	6	3	+ 2·5	3·2		7	16	6	1	1	0	0	0	0	7	1	0	2	1	2	8	10	0	Chittagong
8	+ 0·1	1·9	0·45	+ 0·18	0·27	6	2	+ 1·4	3·3	+ 1·9	22	9	0	0	0	0	0	0	0	7	3	0	0	1	1	6	13	0	Noakhali
4	0	2·2	0·07	− 0·22	0·07	5	0	− 0·8	1·2		2	1	0	1	2	1	0	1	23	0	1	0	1	1	1	1	2	24	Comilla
5	− 0·7	1·7	0·08	− 0·22	0·04	24	0	− 0·9	2·0	+ 0·6	4	6	5	1	2	0	3	8	2	0	1	1	0	2	1	8	13	5	Narayanganj
4	− 1·1	2·5	0·12	− 0·21	0·12	24	1	+ 0·1	1·3	+ 0·6	0	4	3	0	0	1	0	0	23	0	1	0	1	0	0	1	0	28	Mymensingh
3	+ 0·9	2·5	0·43	− 0·02	0·30	24	2	+ 1·1	1·2		0	1	0	1	1	0	1	6	21	1	0	0	0	1	0	0	2	27	Faridpur
1	− 0·6	1·6	2·02	+ 1·61	0·95	5	3	+ 2·3	2·3	+ 1·3	9	4	1	3	0	2	2	5	5	6	3	3	1	0	2	5	6	5	Barisal
4	+ 0·9	2·0	2·79	+ 2·32	1·69	25	3	+ 2·3	1·2		7	4	1	1	2	1	0	2	13	0	0	0	2	2	0	0	0	27	Khulna
4	− 0·3	1·2	0·20	− 0·16	0·10	5, 24	2	+ 1·1	1·3	+ 0·3	5	5	0	1	0	0	0	0	20	1	1	0	0	0	0	0	0	29	Jessore
5	+ 0·2	1·4	0·21	− 0·12	0·20	5	1	+ 0·4	1·4		13	3	1	2	1	0	0	3	8	2	1	0	1	1	0	0	1	25	Satkhira
2	+ 0·2	2·0	0·43	+ 0·09	0·43	5	1	+ 0·3	1·5	− 0·5	2	9	3	3	0	0	0	2	12	7	0	0	2	1	1	0	7	13	Calcutta
3	+ 0·9	3·5	1·01	+ 0·71	1·00	5	1	+ 0·1	6·7	+ 1·5	6	19	2	2	1	1	0	0	0	9	3	0	5	11	1	0	1	1	Saugor Island
3	− 0·4	2·3	1·67	+ 1·48	1·13	6	2	+ 1·4			8	11	3	0	1	4	1	1	2	5	7	7	1	3	2	0	2	4	Sandheads
2	+ 0·5	2·3	0	− 0·46	0		0	− 0·9	1·0	− 0·7	4	6	6	0	0	0	0	2	13	4	2	2	0	1	0	0	0	22	Midnapore
0	− 0·4	1·9	0·07	− 0·29	0·06	5	0	− 0·8	1·1		5	0	0	1	0	0	0	8	17	6	0	0	0	0	0	1	3	21	Burdwan
7	+ 0·8	2·8	0·18	− 0·26	0·10	24	1	+ 0·1	1·1		0	2	1	0	0	0	2	1	25	0	1	0	0	0	0	0	2	28	Krishnagar
3	+ 0·2	2·2	0·45	− 0·23	0·33	24	2	+ 0·6	3·1		2	0	1	0	0	2	8	8	10	7	1	0	1	0	1	4	11	6	Asansol
9	− 0·2	2·2	0·44	+ 0·09	0·42	24	1	+ 0·1	1·1	+ 0·1	0	0	0	0	2	1	3	5	20	1	0	0	0	0	0	1	0	29	Berhampore
9	− 0·1	2·5	0·32	− 0·06	0·32	24	1	+ 0·1	1·2	+ 0·3	4	1	2	2	0	4	6	1	11	0	0	1	2	0	1	8	1	18	Bogra
3	+ 0·2	2·0	0·23	− 0·32	0·23	24	1	+ 0·1	2·9		4	1	1	0	4	4	5	6	6	9	1	0	0	2	0	3	12	4	Malda
3	− 0·5	1·8	0·04	− 0·28	0·04	24	0	− 0·8	1·1	− 0·3	0	1	1	0	0	3	1	3	22	0	0	0	0	0	2	5	0	24	Dinajpur
8	+ 0·3	2·2	0·01	− 0·29	0·01	25	0	− 0·7	1·4	+ 0·5	7	5	2	1	0	1	4	3	8	0	0	1	0	0	0	1	0	29	Jalpaiguri

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
Orissa																						
Balasore ...	65	29·957	−·011	29·850	80·5	− 0·4	87	6	58·9	+2·8	50	20	63·1	73·4	58·8	66·3	·443	+·009	·544	76	− 4	67
Chandbali ...	20	29·979	−·034	29·891	81·2	+ 0·3	89	5, 6, 25	60·9	+2·0	51	20	65·5	75·3	61·7	65·7	·505		·511	79	− 4	58
Puri ...	20	29·969	−·033	29·883	80·5	+ 0·2	83	4 days	67·8	+4·3	59	20	71·0	76·4	67·2	70·2	·610	+·057	·651	81	− 2	72
Cuttack ...	87	29·910	−·031	29·808	85·8	+ 2·5	95	6	63·7	+3·6	54	20	67·2	79·8	64·3	67·4	·555	+·073	·493	84	+ 3	50
Angul ...	455	29·524	−·043	29·413	84·0	+ 2·2	90	25	61·5	+5·9	53	20,21,22	65·3	81·0	62·2	66·3	·515	+·087	·444	83	+ 7	43
Sambalpur ...	486	29·493	−·047	29·382	85·1	+ 3·4	90	24	59·1	+4·0	51	18,19,21	64·4	80·3	58·8	64·8	·426	+·007	·409	70	− 4	40
Chota Nagpur																						
Jamshedpur ...	423	29·569			81·0		86	5, 23	52·1		44	20	57·6		52·8		·336			71		
Chaibasa ...	742	29·245	−·017	29·130	79·1	+ 0·1	85	6, 23	52·5	−0·1	45	19, 20	57·6	75·8	53·0	61·6	·342	−·050	·368	71	−12	41
Ranchi ...	2,152	27·811	−·005	27·733	74·6	+ 0·8	81	23	48·3	−3·2	41	14, 18	55·4	68·2	48·3	54·1	·248	−·055	·244	56	− 9	35
Hazaribagh ...	2,006	27·952	−·001	27·878	73·4	+ 0·5	81	5	46·5	−4·5	39	14,18,19	54·5	65·1	47·4	52·7	·236	−·062	·248	55	− 8	39
Daltonganj ...	725	29·279	−·021	29·170	74·5	− 1·7	85	5	46·1	−1·2	40	18, 19	50·4	72·1	47·8	57·0	·301	−·039	·265	81	− 3	36
Bihar																						
Purnea ...	124	29·882	−·032	29·781	75·0	+ 0·5	82	31	43·5	−4·6	38	14, 15	50·4	67·9	48·1	57·4	·301	−·058	·325	84	− 7	49
Darbhanga ...	162	29·848	−·025	29·749	73·6	+ 0·5	78	31	46·5	−4·2	40	14	52·5	67·4	49·2	57·4	·300	−·082	·332	77	−10	51
Pusa ...	167	29·852	−·014		72·8	− 1·2	76	31	43·5	−5·4	39	20, 28	50·6		48·0		·301	−·059		82	− 7	
Motihari ...	220	29·782	−·021	29·700	73·7	+·0·9	77	5, 31	45·1	−1·7	38	14	49·6	68·1	46·7	59·1	·282	−·097	·379	78	−13	56
Patna ...	173	29·856	−·013	29·760	74·2	+ 1·5	79	31	47·7	−3·2	42	20	53·7	70·0	49·0	58·1	·287	−·073	·322	69	− 8	45
Gaya ...	372	29·635	−·028	29·540	76·5	+ 1·0	83	23	50·3	−1·3	45	26	57·4	71·8	49·5	57·3	·241	−·102	·272	53	−21	36
Naya Dumka ...	489	29·518	−·012	29·413	76·2	+ 0·4	82	5	48·0	−3·1	42	15	56·7	67·8	50·4	55·9	·274	−·076	·295	61	−13	44
Sabour ...	122	29·890		29·798	73·4		79	31	43·4		38	5 days	50·6	67·1	47·5	56·6	·282		·325	78		48
United Provinces, East																						
Gonda ...	360	29·645		29·561	73·9		78	4, 31	43·2		38	14	48·5	66·9	45·5	56·2	·259		·309	78		47
Gorakhpur ...	257	29·752	−·013	29·669	74·7	+ 1·9	79	23	44·9	−3·8	39	14	50·6	68·6	47·1	58·6	·276	−·069	·366	75	− 8	52
Benares ...	250	29·765	−·022	29·678	74·0	− 0·3	81	5	46·0	−1·9	40	19, 20	52·8	70·4	47·6	55·9	·268	−·080	·256	65	−18	35
Allahabad ...	309	29·708	−·020	29·618	74·3	− 0·1	80	4, 5	45·4	−2·6	39	19, 20	50·8	71·4	46·5	55·8	·263	−·063	·242	70	− 8	31
Fatehpur ...	375	29·647		29·546	72·9		80	5, 23	44·1		38	4 days	54·8	69·0	48·7	56·3	·268		·282	62		41
Cawnpore ...	416	29·590	−·023	29·512	73·8	0	80	5	46·3	−0·9	40	20	50·2	70·6	46·0	55·2	·257	−·056	·227	72	− 7	30
Lucknow ...	371	29·636	−·024	29·545	75·0	+ 1·3	81	4	45·0	−2·0	38	20	49·8	68·4	45·9	55·4	·257	−·056	·260	72	− 7	38
Bahraich ...	407	29·580	−·028	29·504	73·2	+ 0·7	77	22, 29	42·2	−5·2	33	15	48·5	67·9	45·8	56·7	·277	−·055	·318	81	− 4	47
United Provinces, West																						
Jhansi ...	824	29·217	+·010	29·114	74·1	− 2·0	83	23	44·9	−6·0	40	4 days	57·2	70·5	47·9	54·2	·209	−·088	·193	44	−21	27
Agra ...	554	29·462	−·022	29·391	71·1	− 3·1	77	3	40·5	−3·3	34	17, 19	49·0	68·0	43·3	51·7	·204	−·103	·169	60	−19	24
Mainpuri ...	516	29·492	−·017	29·419	71·9	− 0·5	79	4	42·8	−3·6	37	19, 20	48·8	66·6	44·5	53·9	·239	−·045	·251	68	− 9	39
Aligarh ...	615	29·399		29·325	68·8		75	4	43·5		38	7, 20	49·2	66·1	43·4	52·4	·198		·209	57		33
Bareilly ...	568	29·441	+·001	29·370	69·9	− 0·4	76	4	43·7	−2·5	39	19	48·4	66·7	45·7	57·0	·277	−·025	·338	81	− 1	52
Roorkee ...	899	29·077	−·022	29·019	68·1	− 0·7	73	31	38·4	−5·5	33	4 days	44·1	64·9	40·8	51·5	·210	−·071	·195	72	−14	32
Debra Dun ...	2,239	27·692	−·017		67·3	+ 1·3	73	29	39·6	−5·1	35	13	44·7		41·3		·214	−·045		73	− 5	
Punjab, East and North																						
Delhi ...	719	29·290	−·008	29·221	68·3		74	4	43·1		36	20	48·6	66·8	44·5	55·7	·246		·302	71		46
Hansi ...	711				70·6		80	30	37·1		33	8, 13	43·2		39·3		·185			68		
Hissar ...	725	29·298	−·010	29·226	71·0	+ 0·7	76	4, 21	38·2	−3·6	35	4 days	45·3	65·7	40·2	51·5	·181	−·058	·188	61	−14	31
Ambala ...	892	29·084	−·023	29·033	69·1	+ 0·4	77	2	41·2	−2·1	35	17, 25	45·5	62·6	40·9	49·5	·191	−·087	·175	62	−23	32
Ludhiana ...	812	29·192	−·006	29·145	68·1	+ 1·3	73	30	37·6	−6·8	34	6 days	42·4	64·1	39·4	49·5	·198	−·072	·156	74	− 8	27
Lahore ...	702	29·312	−·007	29·265	66·9	− 2·0	73	30	36·2	−4·0	32	20,23,24	40·9	64·3	39·3	50·3	·218	−·037	·175	87	+ 4	29
Sialkot ...	830	29·149	−·037	29·098	64·9	− 1·1	72	1	37·4	−5·3	34	9, 13	41·3	60·6	39·4	51·5	·211	−·064	·254	82	− 6	49
Rawalpindi ...	1,674	28·298	−·033	28·246	61·7	− 1·0	70	30	33·6	−4·5	30	20	37·7	57·6	35·9	45·9	·187	−·038	·169	82	0	36

oud amount nths 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
																												Orissa
+ 1·8	3·5	2·00	+ 1·49	1·71	9	2	+ 1·0	3·3	+ 1·7	19	6	0	0	1	2	0	3	0	0	2	1	16	5	0	0	0	7	Balasore
	3·1	0·31	− 0·08	0·16	9	2	+ 1·3	3·8		20	2	1	0	2	1	0	5	0	0	4	20	4	3	0	0	0	0	Chandbali
+ 1·5	2·8	1·39	+ 1·09	0·64	18	4	+ 3·5	9·5	+ 3·6	11	10	0	0	3	3	0	2	2	0	2	9	9	8	3	0	0	0	Puri
+ 1·8	3·5	0·24	− 0·03	0·20	17	1	+ 0·4	1·8	+ 0·8	1	5	3	2	0	1	2	1	16	0	0	2	7	2	2	0	0	18	Cuttack
+ 2·4	2·8	0·06	− 0·40	0·04	9	0	− 0·9	3·3	+ 0·3	2	3	1	2	1	0	11	11	0	4	7	4	4	2	0	3	3	4	Angul
+ 0·3	2·7	0·25	− 0·16	0·11	31	1	+ 0·2	2·3	− 0·1	15	2	4	0	0	1	0	1	8	8	2	4	0	2	3	1	2	9	Sambalpur
																												Chota Nagpur
		0·18		0·12	31	1		1·4		1	0	2	2	0	0	8	3	15										Jamshedpur
+ 2·9	3·9	0·35	− 0·29	0·32	31	1	− 0·3	1·0	− 0·1	0	2	1	0	0	8	1	3	16	3	6	4	1	0	0	2	1	14	Chaibasa
+ 0·2	3·3	0·74	− 0·05	0·43	5	2	+ 0·5	2·0	− 1·9	2	0	0	0	0	0	0	3	27	9	1	1	1	1	1	0	9	8	Ranchi
− 0·4	2·7	0·98	+ 0·26	0·73	24	2	+ 0·4	4·8	+ 0·6	3	0	0	2	3	7	4	9	3	11	0	1	1	1	1	3	13	0	Hazaribagh
+ 0·8	3·5	0·56	− 0·30	0·44	24	1	− 0·8	2·2	+ 0·5	0	0	3	5	1	0	1	0	21	9	1	2	0	0	1	2	14	2	Daltonganj
																												Bihar
− 0·3	1·7	0·11	− 0·28	0·11	24	1	+ 0·3	2·0	+ 0·6	1	2	0	0	1	10	4	1	12	0	0	0	0	0	5	8	0	18	Purnea
− 0·4	0·9	0·12	− 0·34	0·12	24	1	0	0·5	− 1·0	1	0	0	0	0	0	1	0	29	0	0	0	0	0	0	2	1	28	Darbhanga
+ 0·3		0·07	− 0·28	0·07	24	0	− 1·0			1	1	1	0	0	10	5	0	13										Pusa
+ 1·0	1·9	0·03	− 0·45	0·03	24	0	− 1·1	2·0		2	3	2	1	1	3	6	2	11	0	0	0	0	1	6	9	1	14	Motihari
+ 0·8	1·9	0·54	+ 0·01	0·51	24	1	− 0·1	3·5	+ 1·6	0	1	0	1	2	16	6	3	2	1	1	0	0	1	1	16	10	1	Patna
+ 0·4	2·6	0·53	− 0·10	0·45	24	1	− 0·3	2·3	+ 0·2	0	1	0	11	7	5	6	1	0	7	4	0	1	1	0	4	12	2	Gaya
− 0·3	1·4	0·29	− 0·24	0·29	24	1	− 0·1	1·5	+ 0·5	0	0	0	0	0	0	0	2	29	0	0	0	0	0	0	0	1	30	Naya Dumka
	2·4	0·20	− 0·21	0·20	24	1	+ 0·1	3·3		2	2	0	2	4	14	1	1	5	4	2	0	0	1	0	5	15	4	Sabour
																												United Provinces, East
	2·7	0·11		0·09	24	0		2·7		2	0	1	1	0	5	12	7	3	0	0	0	0	1	1	16	7	6	Gonda
+ 1·0	3·1	0·15	− 0·52	0·15	24	1	− 0·3	1·5		0	0	0	0	0	2	17	3	9	0	0	0	0	0	0	8	0	23	Gorakhpur
+ 0·8	2·2	0·20	− 0·47	0·11	24	1	− 0·5	4·3	+ 2·5	1	1	2	0	4	13	5	2	3	4	3	0	1	0	4	10	9	0	Benares
+ 0·4	2·3	0·16	− 0·60	0·13	24	2	+ 0·4	4·4	+ 2·1	0	0	3	2	3	6	12	1	4	3	3	2	1	0	0	7	12	3	Allahabad
	2·2	0·43		0·30	24	1		1·7		1	1	1	2	0	3	5	4	14	1	1	0	0	0	0	3	8	18	Fatehpur
− 0·6	1·2	0·32	− 0·19	0·25	23	1	− 0·5	2·5	+ 0·6	3	1	0	2	0	2	11	5	7	4	3	1	0	0	0	10	12	1	Cawnpore
− 0·2	1·9	0·31	− 0·46	0·28	24	1	− 0·5	1·7	+ 0·3	0	0	0	0	0	1	11	3	16	0	0	0	0	0	2	12	2	15	Lucknow
− 0·9	1·0	0·14	− 0·78	0·09	24	0	− 1·9	2·4	+ 0·9	0	0	0	3	0	9	0	10	9	0	1	0	0	0	6	1	8	15	Bahraich
																												United Provinces, West
− 0·3	1·8	0·25	− 0·34	0·17	29	1	− 0·3	3·2	+ 1·3	1	2	2	1	0	3	2	2	18	5	10	0	0	0	0	3	3	10	Jhansi
+ 1·2	3·1	0·04	− 0·50	0·04	30	0	− 1·3	3·0	+ 0·4	1	1	0	2	2	5	12	6	2	11	3	1	0	1	0	3	12	0	Agra
+ 0·8	3·5	0·65	+ 0·02	0·63	24	1	− 0·5	2·5	+ 1·3	5	0	0	1	0	1	12	9	3	1	0	0	0	0	1	10	9	10	Mainpuri
	2·2	0·06		0·06	22	0		3·6		5	0	1	1	0	2	9	10	3	10	0	0	0	0	2	4	9	6	Aligarh
+ 0·5	3·5	0·13	− 0·88	0·13	22	1	− 1·2	2·1	+ 0·6	3	0	2	1	0	6	6	9	4	1	0	0	0	0	0	16	6	8	Bareilly
− 0·2	3·2	0·02	− 1·64	0·02	22	0	− 2·9	3·1	+ 1·5	2	0	0	4	0	3	0	12	10	1	1	0	0	0	4	2	18	5	Roorkee
− 1·6		0·06	− 2·21	0·04	3	0	− 3·8	1·4	+ 0·2	2	7	1	0	1	0	1	3	16										Dehra Dun
																												Punjab, East and North
0	2·8	0·11	− 0·93	0·10	22	1	− 1·1	2·8	+ 0·6	0	0	0	0	1	9	9	4	8	4	2	0	0	0	2	7	11	5	Delhi
		0·02		0·02	22	0		0·9		1	0	0	1	0	1	6	2	20										Hansi
− 0·5	2·5	0·07	− 0·52	0·07	22	0	− 1·6	3·5	+ 0·2	1	1	0	1	0	10	10	1	7	8	0	1	0	0	0	8	10	4	Hissar
− 0·6	3·1	0·09	− 1·40	0·06	3	0	− 3·1	3·8	+ 1·7	0	0	0	1	0	0	0	25	5	0	0	1	1	0	0	0	27	2	Ambala
− 0·9	2·4	0·03	− 1·69	0·03	3	0	− 2·9	2·0	+ 0·9	0	1	0	0	1	1	10	5	13	1	0	1	0	1	1	14	11	2	Ludhiana
− 1·1	2·7	0·09	− 0·96	0·09	3	0	− 2·1	1·3	+ 0·1	1	0	0	0	0	0	0	2	28	1	0	0	0	0	0	5	10	15	Lahore
− 1·4	2·0	0·50	− 1·61	0·41	3	1	− 2·0	1·0	0	1	0	0	0	1	0	0	0	29	0	2	0	0	0	1	0	5	23	Sialkot
− 2·0	2·2	1·84	− 0·65	0·99	3	2	− 1·7	1·7	+ 0·1	0	1	0	0	0	0	0	1	29	0	1	0	1	0	20	3	4	2	Rawalpindi

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.			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
Punjab, Southwest																						
Khushab ...	612	29·422	−·011	29·350	67·5	− 0·6	73	28, 29	37·5	− 4·0	34	26, 29	41·8	65·7	37·8	49·6	·176	−·040	·149	66	− 2	23
Lyallpur ...	605	29·422	−·018	29·368	67·7	+ 0·4	73	30	37·5	− 2·2	31	7	44·9	64·7	40·0	51·0	·181	−·057	·195	61	−21	32
Montgomery ...	558	29·478	−·002	29·414	67·9	− 0·9	73	17,28,30	37·3	− 4·7	31	13	41·9	65·9	39·1	53·4	·198	−·041	·236	74	+ 1	38
Multan ...	413	29·644	0	29·568	68·9	+ 0·7	75	30	39·4	− 2·5	33	13	47·5	67·1	41·5	52·5	·178	−·119	·210	55	−25	31
Bahawalpur ...	384	29·668			70·1		77	28	38·4		31	13	44·3		39·2		·172			60		
Khanpur ...	297	29·757		29·678					37·9		31	13	45·1	70·3	39·8	52·7	·175		·170	57		23
Kashmir																						
Srinagar ...	5,205	24·959	−·016	24·927	40·0	− 0·8	52	31	28·1	+ 1·1	22	29	29·9	37·3	29·2	34·4	·154	+·008	·161	94	+ 3	76
Gulmarg ...						Closed		during	winter	months.												
Muzaffarabad ...	2,343	27·630	−·026		58·0	− 1·3	66	28	34·9	− 2·8	32	4, 19	38·3		36·6		·200	−·012		84	+ 7	
Dras ...	10,059	20·734	−·041		11·0	− 7·0	26	5	−13·9	− 2·5	−34	20	−5·3		−5·8		·030	−·023		83	− 4	
Leh ...	11,503	19·563	−·076		28·1	− 2·2	35	30	6·2	− 2·0	− 2	19	9·3		7·8		·053	+·009		78	+21	
Skardu ...	7,505				31·1	− 2·7	39	2	15·4	− 0·5	5	20, 21	17·6		16·2		·079	−·022		81	−10	
Gilgit ...	4,890				44·9	− 1·5	52	31	29·5	− 2·5	24	19, 20	31·1		29·3		·141	0		84	+18	
N.-W. F. Province																						
Peshawar ...	1,164	28·853	−·036	28·800	64·5	+ 1·1	72	30	34·3	− 6·5	23	9, 13	40·2	61·5	36·1	49·3	·159	−·045	·188	64	− 3	35
Miranshah ...	3,040	27·050			51·0		62	17	33·9		26	9	43·8		34·8		·093			33		
Dera Ismail Khan...	570	29·498	+·022	29·440	68·3	− 0·3	75	29, 30	37·1	− 3·4	31	7	47·4	65·5	40·4	52·9	·155	−·060	·236	48	−24	38
Baluchistan*																						
Fort Sandeman ...	4,614	25·439	−·029	25·396	52·2	− 4·8	60	29,30,31	29·4	− 1·5	24	5, 6	31·7	50·7	28·4	38·3	·117	−·037	·086	67	− 2	24
Sibi ...	441	29·606			70·5		79	17	41·2		35	5, 19	48·9		40·9		·152			44		
Quetta ...	5,540	24·608		24·570					23·8		20	4 days	27·4	42·6	26·6	37·1	·137		·157	89		58
Chaman ...	4,311	25·749	+·008	25·727	48·0	− 4·4	58	28,29,31	32·1	− 2·2	25	4, 5, 6	34·1	46·9	31·4	39·1	·147	−·036	·146	77	+ 7	45
Kalat ...	6,495				44·1	− 6·7	54	28	21·1	− 1·7	16	5, 6	25·2		23·0		·106	−·049		78	− 4	
Dalbandin ...	2,780	27·232	+·013	27·179	56·1	− 6·0	67	28, 30	32·2	− 2·5	25	5, 6	35·8	55·0	33·9	45·7	·170	−·032	·193	81	+ 7	44
Nokkundi ...	2,282	27·843		27·772	60·5		73	30	36·5		28	5	39·7	59·1	36·7	48·1	·183		·199	74		40
Las Bela ...	292	29·763		29·655	78·2		84	31	44·7		35	13	57·8	76·1	49·0	59·6	·228		·297	47		33
Sind																						
Jacobabad ...	186	29·880	−·003	29·809	73·8	+ 0·6	80	4 days	40·5	− 3·2	35	13, 20	47·7	71·5	41·6	53·9	·188	−·043	·185	56	−10	24
Sukkur ...	221	29·839			72·4		82	29	45·3		38	13	49·6		44·7		·233			65		
Naushahro ...	140	29·924		29·836	75·2		83	27	42·8		36	5	48·6	73·1	42·8	54·5	·198		·187	57		23
Chhor ...	19	30·023		29·927	80·3		89	1					50·9	78·7	44·6	60·7	·213		·296	56		30
Hyderabad ...	96	29·979	+·010	29·885	75·3	− 0·9	83	26	49·2	− 1·6	41	5	54·5	73·5	45·3	54·2	·180	−·087	·158	43	−18	19
Drigh Road (Karachi)	77	29·981		29·889	76·5		82	2	50·2		42	5	56·4	74·7	47·6	57·1	·216		·232	46		27
Manora (Karachi)...	13	30·032	−·024	29·954	75·2	− 0·4	80	2	56·5	− 1·1	52	5, 13	59·7	73·6	52·0	59·5	·288	−·041	·313	57	− 3	39
Badin ...	36	30·000			77·5		84	28	46·9		41	13	53·7		45·7		·205			49		
Rajputana, West																						
Bikaner ...	762	29·264	+·008	29·186	71·5	− 0·5	78	28	42·3	− 5·7	38	4 days	46·9	70·1	39·2	51·0	·139	−·077	·122	44	−12	17
Jodhpur ...	780	29·224	−·019	29·132	75·8	− 1·1	83	21, 22	49·3	− 1·2	42	16,25,26	54·1	74·2	44·2	54·6	·156	−·044	·174	37	− 9	20
Barmer ...	638	29·355		29·271	75·8		83	21	48·2		49	7	54·4	73·2	44·1	54·0	·150		·165	35		20
Rajputana, East																						
Jaipur ...	1,431	28·569	−·007	28·496	71·3	− 2·4	77	2	44·3	− 2·8	37	13	52·9	67·5	44·6	51·4	·194	−·053	·176	47	−13	27
Ajmer ...	1,593	28·387	−·026	28·300	70·3	− 3·0	78	22	41·5	− 4·5	34	17	50·5	67·1	43·8	52·9	·208	−·047	·229	57	−14	35
Kotah ...	843	29·163	−·026	29·070	75·0	− 2·3	88	22	46·4	− 5·4	42	17, 25	54·6	72·3	46·7	56·8	·217	−·052	·259	50	− 8	32
Jhalrapatan ...	1,053	28·928		28·829	75·6		85	22	45·7		37	17	53·9	72·8	47·3	58·7	·236		·313	58		39
Gujarat																						
Deesa ...	466	29·524	−·021	29·428	81·8	− 1·7	89	3	48·4	− 3·0	41	17	58·3	78·8	46·3	55·9	·152	−·079	·143	32	−16	15
Bhuj ...	343	29·667	−·011	29·563	78·0	− 1·7	84	3	49·7	− 4·1	42	6	56·6	77·0	47·3	55·7	·197	−·131	·163	44	−16	17
Dwarka ...	37	29·987	−·016	29·898	77·0	− 1·3	84	2	58·4	− 1·6	52	6	64·3	73·7	56·5	59·8	·358	−·086	·330	59	−11	41
Jamnagar ...	51	29·941			77·7	− 1·7	85	2	48·4	− 5·3	45	10 days	58·1		50·0		·254	−·097		52	−11	
Rajkot ...	432	29·550	−·023	29·450	81·3	− 2·3	91	20, 21	49·1	− 2·0	41	6, 13	57·9	79·6	47·4	57·0	·184	−·093	·166	40	−12	15
Veraval ...	19	29·979	−·008	29·876	82·5	+ 0·9	90	19	57·7	− 2·1	49	25	65·1	76·5	53·3	65·1	·243	−·097	·462	42	−12	53
Surat ...	39	29·933	−·031	29·835	87·6	+ 0·9	97	20	57·4	− 0·1	52	4 days	62·4	82·9	55·0	66·5	·333	−·050	·439	60	− 4	38
Bhavnagar ...	55	29·954	−·014		83·1	− 1·0	91	20	51·7	− 3·1	45	4 days	58·3		47·4		·177	−·122		37	−17	
Ahmadabad ...	163	29·843	−·018	29·737	83·1	− 1·7	89	3, 22	56·8	− 0·9	51	26	63·0	79·3	50·0	58·5	·188	−·093	·213	33	−14	21
Dohad ...	1,009	29·017			83·3		89	20, 21	50·5		42	17, 19	54·9		43·5		·261			59		
Tankhala ...	357	29·611			85·3		93	20	52·2		43	8, 17	63·9		54·4		·291			50		
Baroda ...	114	29·875		29·763	85·0		93	20	49·7		40	7	59·0	81·8	51·8	63·7	·295		·354	58		32

* Stations in Baluchistan, excluding Sibi and Las Bela, record observations at 7 hrs. (L. M. T.).

ɔnd amount nths 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
																												Punjab, Southwest
− 0·7	2·9	1·03	+ 0·26	1·00	3	1	− 0·6	2·9	+ 0·7	2	3	3	0	2	6	3	2	10	4	4	2	3	3	5	5	4	1	Khushab
− 2·5	1·8	0·12	− 0·31	0·06	2, 3	0	− 1·0	2·0	+ 0·5	0	3	0	1	2	6	4	2	13	2	1	1	0	0	0	7	16	4	Lyallpur
− 2·0	1·0	0·11	− 0·45	0·06	2	0	− 1·6	1·5	− 1·1	0	1	0	1	0	0	2	1	26	3	2	0	1	0	0	4	2	19	Montgomery
− 1·1	2·1	0·02	− 0·40	0·02	3	0	− 1·2	1·6	+ 0·7	9	5	2	3	3	1	0	5	3	7	4	1	2	4	3	1	4	5	Multan
		0	− 0·42	0		0	− 0·9	1·2		1	6	3	3	3	1	0	1	13										Bahawalpur
	1·6	0	− 0·56	0		0	− 0·7	3·5		13	4	1	0	3	0	0	0	10	8	3	5	0	1	2	5	2	5	Khanpur
																												Kashmir
+ 0·8	7·0	1·57	− 1·19	0·64	4	4	− 1·9	3·0	+ 0·9	0	3	1	9	5	0	4	6	3	6	2	1	7	2	1	0	4	8	Srinagar
																												Gulmarg
− 0·4		2·18	− 1·43	1·19	4	3	− 3·1	2·1	+ 0·5	0	1	1	0	0	1	0	0	28										Muzaffarabad
− 0·2		6·84	+ 4·05	1·92	4	9	+ 0·5	0	− 0·4	0	0	0	0	0	1	0	0	30										Dras
− 0·3		0·10	− 0·26	0·06	15	0	− 1·0	2·3	+ 1·3	7	4	1	0	3	0	3	0	14										Leh
+ 1·1		0·36	− 0·56	0·18	3	2	− 0·6	1·3	+ 0·1	0	0	1	0	0	0	2	1	27										Skardu
− 1·3		0·02	− 0·23	0·02	3	0	− 0·8	0	− 1·1	0	0	0	0	0	2	1	0	28										Gilgit
																												N.-W. F. Province
− 2·6	3·6	0·68	− 0·88	0·63	3	1	− 2·0	2·3	+ 0·8	0	1	3	2	11	6	1	0	7	3	2	0	5	5	3	0	2	11	Peshawar
		0·44		0·44	3	1		4·5		2	9	7	3	1	3	4	1	1										Miranshah
− 1·1	1·5	0·33	− 0·16	0·24	3	1	− 0·4	1·7	+ 0·8	4	2	0	1	1	3	5	12	3	4	4	3	2	3	4	4	4	3	Dera Ismail Khan
																												Baluchistan
− 0·4	3·7	0·92	+ 0·32	0·53	3	2	+ 0·1	1·6	0	0	0	0	0	1	0	0	0	30	1	0	0	0	0	0	1	1	28	Fort Sandeman
		0·11		0·11	2	1		2·2		4	0	0	0	1	0	1	0	25										Sibi
	4·2	1·97		0·69	3	5		4·2[p]		3	7	6	3	3	1	1	2	5	11	2	0	1	1	2	1	11	2	Quetta
− 0·8	4·4	1·66	+ 0·09	0·60	2	3	− 1·1	3·4	− 1·0	1	0	8	11	1	1	1	1	7	3	1	1	0	0	4	9	7	6	Chaman
− 0·6		1·20	− 0·01	0·78	2	3	− 0·5	2·7	− 1·4	1	1	0	6	12	2	0	2	7										Kalat
− 0·3	3·6	0·86	+ 0·04	0·30	2	3	+ 1·1	3·5	+ 0·3	1	6	4	3	1	1	0	1	14	1	3	13	6	3	2	1	1	1	Dalbandin
	3·8	1·24		0·46	1	3		3·9		13	6	3	2	0	0	1	2	4	3	1	3	10	5	1	2	4	2	Nokkundi
	3·5	0		0		0		2·2		16	0	0	0	0	1	2	11	1	2	3	2	1	6	10	4	1	2	Las Bela
																												Sind
− 1·2	2·0	0·04	− 0·22	0·03	3	0	− 0·7	2·7	+ 1·2	2	1	0	12	1	0	0	11	4	2	9	0	3	0	5	0	12	0	Jacobabad
		0		0		0		3·5		2	9	5	8	1	0	1	0	5										Sukkur
	1·1	0	− 0·20	0		0	− 0·7	1·7		3	4	2	0	0	3	3	11	5	5	5	1	0	2	4	2	9	3	Naushahro
	2·3	0		0		0		5·1		5	18	0	0	1	1	0	0	6	11	8	1	1	0	5	2	2	1	Chhor
0	1·4	0	− 0·20	0		0	− 0·6	3·8	− 0·8	21	1	0	0	0	2	0	5	2	17	1	1	3	1	1	1	6	0	Hyderabad
	3·0	0·07		0·06	2	0		6·9		16	12	0	0	0	0	0	2	1	8	8	1	1	0	9	3	1	0	Drigh Road (Karachi)
+ 0·9	2·8	0·05	− 0·47	0·05	2	0	− 1·1	6·8	+ 0·6	6	19	5	0	0	0	0	1	0	1	4	1	2	3	10	8	2	0	Manora (Karachi)
		0		0		0		2·3		10	11	2	1	0	1	0	1	5										Badin
																												Rajputana, West
− 1·4	1·6	0	− 0·34	0		0	− 1·0	4·3	+ 1·4	1	6	5	9	5	1	1	0	3	6	6	3	0	0	3	4	6	3	Bikaner
+ 0·2	2·8	0	− 0·14	0		0	− 0·4	4·2	+ 1·2	5	17	2	0	1	0	0	0	6	6	8	5	0	0	2	3	2	5	Jodhpur
	2·0	0		0		0		3·9		11	1	0	0	0	0	3	12	4	8	8	6	1	0	1	2	5	0	Barmer
																												Rajputana, East
+ 0·3	2·5	0·09	− 0·38	0·09	21	0	− 1·1	3·3	− 0·2	2	16	3	0	1	0	0	3	6	3	3	5	2	1	4	4	9	0	Jaipur
+ 0·6	2·8	0	− 0·36	0		0	− 1·1	1·9	+ 0·3	2	3	1	1	1	0	2	2	19	4	3	3	2	1	1	6	5	6	Ajmer
+ 1·6	3·3	0	− 0·27	0		0	− 0·6	1·5	+ 0·1	1	1	1	1	0	5	4	3	15	6	6	4	0	0	0	1	4	10	Kotah
	2·8	0		0		0		2·0		5	1	0	1	0	0	0	7	17	9	9	2	0	0	1	1	5	4	Jhalrapatan
																												Gujarat
+ 1·0	2·1	0	− 0·11	0		0	− 0·3	7·1	+ 1·1	5	16	6	1	1	0	1	0	1	7	4	0	0	1	3	3	7	6	Deesa
+ 0·4	1·5	0	− 0·08	0		0	− 0·2	3·4	− 1·1	1	3	2	2	5	2	1	1	14	11	11	2	0	0	0	1	6	0	Bhuj
+ 1·5	2·2	0	− 0·08	0		0	− 0·2	8·5	+ 0·3	11	16	2	0	0	0	0	1	1	5	6	1	0	0	0	3	16	0	Dwarka
+ 2·6		0	− 0·05	0		0	− 0·2	5·7	0	4	10	7	4	3	2	0	0	1										Jamnagar
+ 1·1	3·4	0	− 0·04	0		0	− 0·2	5·0	+ 1·1	7	6	4	1	1	0	1	3	8	8	9	1	0	0	1	3	9	0	Rajkot
+ 0·8	2·6	0	− 0·03	0		0	− 0·1	5·3	+ 0·5	13	12	2	1	0	0	0	0	3	4	0	0	0	2	7	10	8	0	Veraval
+ 1·8	3·6	0	− 0·14	0		0	− 0·2	3·0	+ 0·1	7	6	3	2	1	0	2	4	6	4	2	0	0	0	5	10	8	2	Surat
+ 0·3		0	− 0·13	0		0	− 0·1	3·7	+ 0·2	11	0	0	0	0	0	11	3	6										Bhavnagar
+ 0·4	2·5	0	− 0·02	0		0	− 0·1	4·3	+ 0·9	5	11	9	0	1	0	1	2	2	6	6	4	0	1	2	1	9	2	Ahmadabad
		0·06	− 0·05	0·06	21	0	− 0·3	2·8		1	13	3	1	0	4	0	1	8										Dohad
		0		0		0		1·7[d]		1	3	1	0	2	1	0	1	19										Tankhala
	2·5	0		0		0		3·0		7	9	1	0	1	0	2	3	8	11	5	1	1	0	1	2	7	3	Baroda

d—Mean of 27 days.

p—Mean of 15 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
Central India, West																						
Neemuch ...	1,626	28·338	- ·037	28·267	78·2	- 4·3	82	22	47·0	-1·8	39	16	55·8	72·6	45·6	53·5	·178	- ·077	·150	39	- 18	20
Indore ...	1,823	28·119	- ·042	28·027	77·9	- 1·7	86	3	48·1	- 2·0	40	17, 18	56·7	75·5	48·8	56·3	·241	- ·059	·196	53	- 7	23
Bhopal ...	1,648	28·324		28·237	77·1		85	3	48·5		39	18	55·4	73·7	48·0	58·1	·235		·275	54		34
Guna ...	1,571	28·407		28·318	74·4		83	22	43·5		35	17	51·1	72·0	44·6	55·2	·213		·207	57		28
Central India, East																						
Nowgong ...	750	29·262	- ·007	29·163	75·0	+ 0·7	84	4, 23	42·4	- 4·7	36	14, 19	48·2	71·5	44·7	55·4	·252	- ·050	·220	74	- 2	29
Sutna ...	1,041	28·953	- ·009	28·855	74·5	- 0·3	83	23	45·2	- 2·9	37	14, 19	53·7	70·0	48·0	57·8	·262	- ·048	·322	63	- 9	45
Umaria ...	1,500	28·456		28·364	76·0		86	22	46·5		37	18, 19	54·7	71·7	49·0	57·2	·276		·285	63		36
Berar																						
Akola ...	925	29·019	- ·049	28·896	85·5	- 0·3	92	3	57·9	+3·7	48	17	63·5	83·0	54·9	63·9	·320	+ ·018	·341	55	+ 2	31
Amraoti ...	1,218	28·717	- ·054		84·2	- 0·6	91	3	61·5	+2·9	56	18	65·9		55·0		·286	- ·032		46	- 5	
Central Provinces, West																						
Khandwa ...	1,044	28·915	- ·033		84·0	- 0·5	92	3	52·4	- 0·1	41	17	60·2		52·0		·282	- ·004		54	- 2	
Hoshangabad ...	992	28·986	- ·033		79·0	- 1·0	84	3, 4, 11	54·3	+3·1	45	17	61·0		51·9		·268	- ·045		50	- 16	
Saugor ...	1,808	28·155	- ·026	28·066	73·7	- 3·2	83	22	49·6	-2·8	40	28	57·5	70·8	47·0	53·8	·184	- ·077	·192	39	- 15	25
Jubbulpore ...	1,289	28·676	- ·022	28·576	77·4		88	22	47·2		37	18	55·5	74·0	49·8	58·5	·287		·293	64		34
Seoni ...	2,027	27·920	- ·036		79·3	+ 0·4	84	3, 4, 12	54·3	+2·8	45	19	60·2		51·5		·261	- ·059		49	- 14	
Nagpur ...	1,017	28·939	- ·037	28·824	85·6	+ 2·1	91	16	58·6	+3·0	48	18	64·2	82·6	55·5	65·2	·318	- ·024	·386	54	- 6	35
Central Provinces, East																						
Pendra ...	2,040	27·919	- ·035	27·839	75·2	+ 1·1	82	4	51·5	+1·2	41	25	58·8	71·3	50·8	57·6	·268	- ·032	·302	54	- 10	41
Raipur ...	970	28·975	- ·050	28·877	84·4	+ 3·0	89	4, 23	58·7	+3·2	48	18	65·6	80·5	57·8	65·8	·375	+ ·020	·444	60	- 5	43
Kanker ...	1,318	28·622		28·513	84·0		89	24	56·0		46	18	64·5	81·0	59·4	66·1	·432		·437	73		42
Chanda ...	634	29·315	- ·051	29·197	87·2	+ 1·8	92	4, 24	60·8	+5·9	52	18	67·6	84·1	60·4	67·0	·424	+ ·015	·432	64	- 6	38
Jagdalpur ...	1,813	28·113	- ·057	28·011	86·1	+ 4·4	88	6 days	58·1	+5·2	52	21, 22	65·8	80·4	60·0	65·2	·497	+ ·017	·416	69	- 13	40
Konkan																						
Bombay ...	37	29·932	- ·013	29·840	81·2	- 1·7	87	20	66·2	- 0·5	60	8	70·1	77·7	64·5	68·0	·532	- ·025	·553	72	- 1	59
Alibag ...	23	29·947			81·3		87	1, 2	62·2		56	26	68·0		61·8		·475			68		
Ratnagiri ...	207	29·732	- ·020		82·6	- 4·6	90	19	65·7	- 1·0	60	26	73·2		64·7		·502	+ ·014		61	0	
Marmagao ...	202	29·734	- ·016		82·6		87	13, 14	69·2		65	4 days	73·2		67·9		·610			75		
Karwar ...	44	29·905	- ·008		85·2	- 1·4	91	12	65·7	- 0·1	61	28	68·4		66·1		·605	+ ·041		88	+ 7	
Bombay Deccan																						
Malegaon ...	1,430	28·524	- ·027	28·400	85·5	- 0·5	92	3	52·4	+0·1	43	17	62·2	83·2	52·8	63·6	·276	- ·008	·334	49	- 3	29
Ahmadnagar ...	2,154	27·795	- ·036		84·9	+ 0·6	89	15	54·6	+1·8	49	17,24,26	62·7		52·4		·248	- ·071		45	- 10	
Poona ...	1,834	28·116	- ·024	27·992	86·8	+ 0·7	91	2	52·0	- 1·3	45	25, 26	60·4	83·5	55·2	62·5	·370	+ ·048	·313	71	+ 8	27
Satara ...	2,320	27·613		27·507	85·4		89	16	57·1		46	26	61·6	82·3	54·4	61·7	·324		·281	60		25
Sholapur ...	1,570	28·355	- ·045		89·1	+ 3·1	91	18,23,24	61·2	+2·1	54	27	68·1		57·1		·318	- ·010		46	- 2	
Miraj ...	1,824	28·141			87·4		90	17, 19	55·6		46	27	65·8		60·2		·444			70		
Bijapur ...	1,950	27·981	- ·038		87·7	+ 1·7	90	5 days	63·0	+2·9	58	18	69·7		58·7		·353	- ·067		47	- 15	
Belgaum ...	2,562	27·394	- ·012		85·3	+ 1·8	89	15	57·0	- 0·8	49	27, 28	66·2		58·2		·375	- ·009		59	- 1	
Gadag ...	2,131	27·826			87·6		92	17, 18	62·8		57	26, 27	68·8		62·1		·468			67		
Hyderabad, North																						
Aurangabad ...	1,905	28·055	- ·038		85·1	+ 0·4	89	15, 29	58·0	+2·0	51	25	65·6		54·5		·286	- ·028		44	- 4	
Nizamabad ...	1,248	28·675	- ·048		89·0	+ 3·2	93	3	63·5	+6·8	58	25	69·8		60·7		·416	- ·007		56	- 8	
Hyderabad, South																						
Gulbarga ...	1,503	28·446	- ·026		88·9	+ 1·7	91	7, 18, 24	62·7	+2·9	53	26	71·0		59·2		·339	- ·050		46	- 12	
Raichur ...	1,311	28·625	- ·031		88·1	+ 1·4	91	26	65·2	+0·7	59	26	74·4		62·9		·421	- ·051		50	- 14	
Hyderabad ...	1,709	28·227	- ·031		88·9	+ 4·7	93	27, 28	63·5	+3·6	60	8, 10	69·5		63·0		·488	+ ·031		68	- 5	
Hanamkonda ...	877	29·079	- ·035		88·9	+ 4·2	93	5	67·0	+5·7	64	6, 16	71·5		66·3		·571	+ ·097		75	+11	
Mysore																						
Chitaldrug ...	2,405	27·547	- ·009		87·9	+ 3·5	91	26	65·1	+3·1	61	5, 6	71·6		62·4		·442	- ·004		57	- 5	
Balehonnur ...	2,968	27·033			81·8		84	3, 4, 24	60·3		56	5, 6	64·4		60·8		·485			81		
Hassan ...	3,149	26·845	- ·001		84·6	+ 2·5	88	24,25,28	59·9	+4·0	55	6	67·0		61·5		·483	+ ·017		73	- 1	
Bangalore ...	3,021	26·962	- ·005	26·862	83·9	+ 3·1	88	27, 28	59·6	+2·1	55	6	66·3	80·3	61·6	62·8	·494	+ ·023	·371	77	- 2	36
Mysore ...	2,518	27·447	- ·009		86·7	+ 2·7	91	26, 27	62·2	+2·0	57	6	69·4		63·1		·496	+ ·005		69	- 3	

ud amount ths 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
																												Central India, West
+ 0·9	3·5	0·03	− 0·18	0·03	23	0	− 0·4	4·8	+ 0·5	1	25	1	2	0	0	1	1	0	5	17	4	0	0	3	2	0	0	Neemuch
+ 1·3	3·5	0	− 0·28	0		0	− 0·5	3·1	+ 1·3	2	9	9	5	2	1	1	0	2	6	6	1	2	1	4	5	4	2	Indore
	2·3[a]	0·30		0·16	29	2		2·3		3	9	5	1	0	0	2	0	11	1	10	5	0	1	0	5	2	6	Bhopal
	1·9	0·32		0·14	23	2		2·5		1	9	4	1	1	0	0	0	15	0	9	4	0	0	2	5	3	8	Guna
																												Central India, East
+ 0·1	2·6	0·36	− 0·27	0·17	30	2	+ 0·5	1·8	+ 0·7	0	1	2	2	1	8	2	0	15	9	9	0	0	0	0	0	7	6	Nowgong
+ 0·2	2·0	1·27	+ 0·39	1·11	30	1	− 0·8	2·5	+ 0·2	1	0	6	3	6	4	4	1	6	5	4	4	1	0	1	4	6	6	Sutna
	4·0	0·91		0·41	31	4		2·2		1	0	4	3	1	0	1	2	19	8	4	1	0	0	0	3	4	11	Umaria
																												Berar
+ 1·8	3·6	0·50	+ 0·15	0·41	21	1	+ 0·3	4·0	+ 1·3	0	3	3	3	0	1	3	4	15	5	1	2	0	1	0	1	11	7	Akola
+ 3·1		0·28	− 0·15	0·24	19	1	+ 0·3	5·9	+ 2·7	2	11	12	1	2	2	1	0	0										Amraoti
																												Central Provinces, West
+ 0·1		1·25	+ 0·93	0·95	22	2	+ 1·5	4·3		5	12	0	2	0	3	2	2	5										Khandwa
+ 1·4		0·05	− 0·31	0·02	3, 23	0	− 0·9	2·3	+ 0·3	3	9	7	7	1	2	0	1	1										Hoshangabad
+ 1·2	3·2	0·01	− 0·58	0·01	29	0	− 1·2	5·9	+ 2·9	2	10	9	4	1	4	1	0	0	4	8	6	1	0	1	4	3	1	Saugor
+ 1·7	4·4	0·34	− 0·46	0·31	30	1	− 0·5	2·0	+ 0·6	2	6	1	3	2	0	0	0	17	4	11	0	1	2	2	1	1	9	Jubbulpore
+ 1·2		0·16	− 0·42	0·08	23	0	− 1·2	4·2	+ 2·1	17	1	1	2	0	0	0	0	10										Seoni
+ 3·4	5·0	0·03	− 0·39	0·02	31	0	− 0·8	3·6	+ 1·1	3	14	5	0	0	0	2	7	0	2	5	5	3	0	2	5	4	5	Nagpur
																												Central Provinces, East
+ 1·3	4·4	0·48	− 0·37	0·19	30	1	− 0·6	3·1	+ 0·6	9	5	0	1	3	3	0	4	6	7	3	0	1	3	2	2	6	7	Pendra
+ 0·7	1·8	1·93	+ 1·64	1·70	31	2	+ 1·3	2·0	+ 0·1	0	6	1	0	0	0	0	0	24	1	1	1	0	0	0	0	0	28	Raipur
	3·1	0·40		0·30	30	2		1·1		0	3	0	1	0	2	0	2	23	1	6	1	0	1	6	6	6	4	Kanker
0	2·8	0·21	− 0·04	0·13	31	1	+ 0·6	1·3	− 0·3	3	0	3	2	0	0	2	3	18	4	2	2	0	0	1	1	1	20	Chanda
− 1·9	2·3	0	− 0·54	0		0	− 1·0	2·2		2	0	2	0	4	0	1	1	21	1	4	0	1	11	3	2	0	9	Jagdalpur
																												Konkan
− 0·2	1·2	0	− 0·10	0		0	− 0·2	6·0	− 3·0	5	15	7	4	0	0	0	0	0	13	0	0	0	0	0	2	16	0	Bombay
		0		0		0		4·1		4	10	6	0	0	0	0	0	11										Alibag
− 0·3		0	− 0·10	0		0	− 0·2	6·8	+ 0·9	6	8	5	4	3	0	1	2	2										Ratnagiri
− 0·8		0		0		0		8·0		3	11	14	2	1	0	0	0	0										Marmagao
+ 0·5		0	− 0·05	0		0	− 0·1	2·9	+ 0·6	13	12	1	0	0	0	0	2	3										Karwar
																												Bombay Deccan
+ 1·3	4·1	0·01	− 0·15	0·01	21	0	− 0·3	3·6	− 0·2	3	2	1	0	0	7	9	6	3	5	5	4	2	2	3	6	3	1	Malegaon
+ 2·4		0	− 0·26	0		0	− 0·4	4·3	+ 0·2	5	0	0	2	2	0	3	15	4										Ahmadnagar
− 0·1	2·4	0	− 0·06	0		0	− 0·2	2·1		0	1	0	0	4	4	1	1	20	0	0	0	2	2	3	10	5	9	Poona
	1·2	0		0		0		1·6		0	0	0	0	1	1	1	0	28	1	1	0	0	2	6	18	0	3	Satara
+ 0·1		0	− 0·15	0		0	− 0·3	4·7	− 1·4	6	2	4	5	5	2	1	3	3										Sholapur
		0		0		0		4·3		0	0	9	3	0	1	1	9	8										Miraj
+ 0·5		0	− 0·08	0		0	− 0·1	3·6	+ 0·7	10	0	1	5	8	2	2	2	1										Bijapur
− 1·2		0	− 0·13	0		0	− 0·2	3·4	− 3·3	0	2	6	5	0	1	1	0	16										Belgaum
		0		0		0		4·5		3	1	13	6	1	1	1	4	1										Gadag
																												Hyderabad, North
+ 1·2		0·05	− 0·28	0·05	20	0	− 0·5	6·2	+ 1·8	1	4	15	4	1	1	2	2	1										Aurangabad
+ 0·1		0·11	− 0·03	0·11	29	1	+ 0·6	1·5	− 0·9	3	3	0	2	2	4	0	1	16										Nizamabad
																												Hyderabad, South
+ 0·2		0	− 0·20	0		0	− 0·3	4·4	− 0·1	3	5	6	7	2	0	3	1	4										Gulbarga
− 1·0		0	− 0·10	0		0	− 0·2	5·7	+ 0·3	1	0	0	9	0	18	0	3	0										Raichur
+ 0·5		0	− 0·24	0		0	− 0·4	2·4	+ 0·1	0	0	2	10	3	2	2	1	11										Hyderabad
− 0·1		0·01	− 0·31	0·01	20	0	− 0·5	5·4	+ 1·9	1	1	0	13	13	1	1	0	1										Hanamkonda
																												Mysore
− 0·5		0·04	− 0·23	0·04	21	0	− 0·3	4·6	0	0	1	8	5	1	0	1	0	12										Chitaldrug
		0		0		0		2·7		0	0	0	18	2	0	0	0	11										Balchonnur
− 1·2		0	− 0·07	0		0	− 0·3	3·1	+ 0·5	0	0	13	8	1	3	1	1	4										Hassan
− 0·2	3·1	0	− 0·26	0		0	− 0·5	5·4	+ 0·7	0	3	17	7	0	2	2	0	0	1	6	14	5	1	0	2	1	1	Bangalore
− 0·1		0	− 0·13	0		0	− 0·3	5·3	− 0·9	0	8	6	2	2	2	0	0	11										Mysore

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
Malabar																						
Mangalore ...	72	29·860	−·009		87·2	− 2·0	92	4, 12	71·4	+ 0·8	68	10	76·6		71·0		·681	+·062		74	+ 7	
Calicut ...	27	29·902	−·006		89·0	+ 1·8	90	12, 14	71·5	+ 1·0	69	4 days	76·2		70·7		·671	−·011		75	− 4	
Cochin ...	9	29·927	+·008		86·5	− 2·9	88	7 days	73·9	+ 2·0	70	5	78·7		71·5		·663	+·018		69	− 3	
Trivandrum ...	200	29·704	−·006	29·598[a]	86·5	+ 2·5	89	22, 27	73·5	+ 1·2	70	6	77·6	84·8	72·6	75·5[a]	·743	+·062	·738[a]	78	+ 1	63[a]
Madras, Southeast																						
Pamban ...	37	29·889	−·026		83·0	+ 0·3	84	6 days	76·6	+ 2·3	76	13 days	79·2		75·4		·812	+·015		83	− 2	
Madura ...	463	29·474	−·026		87·7	+ 0·3	94	26,27,28	70·1	+ 1·0	65	17	74·1		69·2		·641	−·019		77	+ 1	
Negapatam ...	31	29·921	−·008	29·833	83·1	+ 0·6	85	29	73·8	+ 2·4	69	17	76·8	80·3	71·9	73·2	·716	−·013	·702	78	− 3	69
Trichinopoly ...	255	29·696	−·024		87·2	− 0·3	93	26, 27	68·4	+ 0·7	62	17	75·7		71·1		·697	+·041		79	+ 1	
Coimbatore ...	1,341	28·611	−·010		87·6	+ 1·2	91	5 days	67·2	+ 2·9	63	7	73·3		66·9		·573	−·040		70	−12	
Salem ...	913	29·031	−·019		89·1	+ 0·8	95	26, 27	66·0	+ 1·5	59	9	71·9		66·3		·564	−·049		73	− 4	
Cuddalore ...	39	29·935	−·004		83·1	0	87	3	69·7	+ 1·4	65	17	74·2		71·4		·717	+·007		87	0	
Vellore ...	703	29·258	−·025		86·6	+ 2·4	93	26, 27	65·4	+ 1·2	59	9	70·3		67·1		·620	+·005		84	− 2	
Madras ...	22	29·937	−·030	29·845	85·0	− 0·2	90	27	68·9	+ 1·6	65	5, 17	74·7	80·6	71·7	72·6	·735	+·026	·692	86	+ 2	66
Madras, Deccan																						
Cuddapah ...	428	29·595	−·021		91·0	+ 2·6	96	26	68·6	+ 3·4	64	13	77·2		69·2		·600	+·008		65	−10	
Bellary ...	1,473	28·458	−·033		89·3	+ 1·2	92	5 days	65·3	+ 3·5	60	6, 10	72·9		62·7		·441	−·016		54	−11	
Kurnool ...	923	29·004	−·046		90·6	+ 2·3	93	5 days	65·5	+ 5·0	60	10	70·5		62·9		·475	−·013		64	− 7	
Madras Coast, North																						
Nellore ...	66	29·889	−·038	29·788	89·0	+ 3·7	96	27	69·5	+ 2·4	67	5 days	75·5	83·2	71·3	74·0	·704	+·020	·716	81	− 6	68
Masulipatam ...	10	29·967	−·038		84·2	+ 0·8	88	25	67·6	+ 1·8	64	13	75·6		72·5		·770	+·117		85	− 1	
Cocanada ...	26	29·943	−·048	29·807	84·1	+ 2·8	89	5	69·9	+ 3·8	66	22, 24	74·9	80·5	70·9	73·0	·704	+·116	·709	81	+ 4	68
Vizagapatam ...	126	29·838	−·050	29·747	81·5	+ 0·7	85	6	70·5	+ 2·6	66	22	74·6	78·6	70·8	73·3	·704	+·132	·736	82	+10	77
Calingapatam ...	19	29·965	−·038		85·0	+ 3·1	90	¶	68·8	+ 5·3	63	21	71·7		69·2		·674	+·107		88	+ 4	
Gopalpur ...	56	29·929	−·036	29·828	82·7	+ 2·4	85	6 days	67·7	+ 5·4	61	21	72·3	78·3	68·8	71·8	·660	+·140	·696	82	+ 3	71
Hill Stations, excluding Kashmir and Baluchistan																						
Maymyo ...	3,546	26·474	+·005	26·413	71·4	+ 1·1	75	3, 25	39·3	− 0·3	34	15	49·1	59·4	47·1	54·2	·300	−·018	·356	37	− 4	71
Haka ...	6,100	24·112		24·100	61·4		68	30, 31	40·7		34	18,20,22	44·8	54·6	38·0	45·7	·156		·217	56		51
Kanpetlet ...	6,274	23·899		23·862	62·3		69	31	41·8		37	4 days	52·9	51·1	43·9	47·1	·194		·280	51		76
Shillong ...	4,921	25·127	−·032	25·076	57·2	− 3·4	62	26	35·8	− 3·4	29	27	42·9	49·5	39·7	46·1	·212	−·023	·271	76	+ 3	77
Cherrapunji ...	4,309	25·706	−·014	25·639	57·6	− 2·7	64	31	43·0	− 2·9	39	14, 15	52·3	52·7	45·3	47·4	·218	−·060	·265	57	−15	68
Darjiling ...	7,482	22·896	−·036		43·4	− 3·9	51	21, 31	33·0	− 2·1	30	15,16,27	37·1		35·4		·185	−·006		85	+ 4	
Kalimpong ...	3,913	26·069	−·044	25·996	57·3	− 1·6	62	20, 31	44·9	− 1·0	42	15, 19	48·0	50·4	44·8	46·4	·264	−·023	·264	77	− 5	71
Katmandu ...	4,388	25·640		25·554	64·8	− 1·3	71	12	31·1	− 5·2	28	4 days	35·3	57·7	34·0	48·2	·178		·225	86		46
Muktesar ...	7,592	22·784	−·037	22·756	49·2	− 1·5	58	3	32·6	− 3·1	28	6, 24	39·5	43·1	32·3	36·8	·112	−·014	·152	47	− 6	54
Mussooree ...	6,940	23·322	−·014	23·300	48·9	+ 0·6	54	2, 21	34·2	− 3·1	30	13	39·7	42·8	33·9	34·1	·133	−·018	·108	54	− 7	40
Simla ...	7,224	23·055	−·029	23·034	45·7	− 1·8	55	29	34·0	− 1·2	29	7, 9, 13	39·5	41·0	32·8	35·4	·121	0	·146	50	+ 3	58
Murree ...	7,115	23·159		23·144	41·9	− 4·6	50	16, 19	28·7	− 6·2	21	9	32·9	37·8	28·4[d]	32·3[b]	·102	−·033	·121[b]	53[d]	− 7	53[b]
Cherat ...	4,272	25·739	−·019		48·1	− 1·8	55	28,30,31	37·2	− 1·7	32	7, 9	40·7		33·4		·102	−·038		41	−13	
Parachinar ...	5,673	24·403	−·064	24·370	49·5	− 1·0	57	17,30,31	25·3	− 3·8	18	5	31·1	45·6	25·7	35·2	·090	−·059	·095	51	−22	31
Drosh ...	4,723	25·439			43·7	− 4·1	52	28,29,31	28·7	− 3·0	23	13, 14	31·4		28·5		·129	−·019		72	− 1	
Mount Abu ...	3,945	25·070	−·017	26·020	64·7	− 1·3	75	22	47·3	− 4·0	41	5, 6, 8	57·0	60·7	46·7	49·1	·202	+·001	·215	43	0	41
Pachmarhi ...	3,528	26·491	−·018	26·433	72·0	+ 0·2	77	15	48·4	+ 0·8	34	17	60·3	67·2	51·8	55·6	·290	−·004	·316	56	− 7	47
Mahableshwar ...	4,534	25·525			74·4		79	18	56·9		44	30	63·6		53·3		·255			46		
Mercara ...	3,781	26·215	−·010		77·7	+ 0·4	81	21, 24	57·7	+ 1·0	54	7, 27	62·8		58·8		·453	+·014		79	0	
Ootacamund ...	7,364				65·8	+ 0·2	69	6, 25	42·1	− 0·9	35	8	54·5		46·4		·227	−·038		57	+ 2	
Coonoor ...	5,730	24·426			67·7		72	6	47·1		40	3	57·3		51·4		·611			68		
Kodaikanal ...	7,688	22·814	+·012	22·763	63·2	+ 1·2	68	3, 5, 25	46·3	− 0·4	42	8, 18, 19	53·4	55·5	44·1	50·8	·189	−·039	·327	50	− 4	75
Ceylon																						
Colombo ...	24	29·891	+·005		85·5	− 1·7	88	6 days	70·9	− 0·9	67	3, 18, 19	73·6		70·1		·685	−·067		83	0	
Trincomalee ...	24	29·903	−·006		81·0	− 1·9	83	4 days	74·9	+ 0·6	71	4, 28	77·5		72·3		·716	−·072		77	− 8	
Hambantota ...	61	29·833	−·008		83·3	− 0·8	86	11,24,25	71·2	− 1·2	61	6	74·8		71·6		·743	+·010		84	− 6	
Nuwara Eliya ...	6,170	24·072			68·4		73	1, 6	43·6		29	5	51·9		49·1		·316			84		
Arabia																						
*Aden ...	98	29·956	+·040		83·5	+ 3·6	86	5 days	74·4	+ 1·8	72	14, 30	76·2		70·1		·651	+·001		73	− 3	

* Records observations at 7 hrs. (L. M. T.). a—Mean of 30 days. b—Mean of 29 days. d—Mean of 27 days. m—Mean of 18 days.

oud amount nths 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
																												Malabar
+0·7		0	− 0·06	0		0	− 0·1	5·8	+ 2·8	1	11	19	0	0	0	0	0	0										Mangalore
−0·1		0	− 0·40	0		0	− 0·5	7·1	+ 1·9	1	3	17	0	0	0	0	1	9										Calicut
+1·3		0	− 0·69	0		0	− 0·9	5·6	+ 1·6	1	17	12	1	0	0	0	0	0										Cochin
−0·9	3·3[a]	0·42	− 0·32	0·42	15	1	− 0·5	2·1	− 0·7	2	2	1	1	0	0	0	0	25	0	0	0	0	4	11	9	1	5	Trivandrum
																												Madras, Southeast
+0·3		0·28	− 1·85	0·18	12	2	− 1·2	11·0	+ 2·3	10	16	4	0	0	0	0	1	0										Pamban
+0·8		0·10	− 0·50	0·07	21	0	− 1·2	4·8[b]	+ 0·5	7	3	1	1	0	0	6	10	3										Madura
+0·4	5·0	0	− 1·68	0		0	− 2·4	10·4	+ 3·6	2	8	5	1	0	0	0	8	7	1	17	10	3	0	0	0	0	0	Negapatam
−0·5	•	0·33	− 0·35	0·33	21	1	− 0·2	3·1	− 0·1	18	5	0	0	0	0	1	7	0										Trichinopoly
0		0	− 0·53	0		0	− 1·0	4·2	+ 1·7	10	10	2	1	0	1	0	4	3										Coimbatore
−0·6		0	− 0·31	0		0	− 0·5	5·2	+ 1·8	0	14	0	0	0	0	0	0	17										Salem
+0·9		0·05	− 1·51	0·04	10	0	− 1·9	5·0	+ 1·3	6	1	0	0	1	1	2	19	1										Cuddalore
+1·3		0·07	− 1·42	0·05	20	0	− 2·0	2·7	+ 0·7	0	0	1	2	0	7	6	1	14										Vellore
+0·2	3·7	0·10	− 1·29	0·06	10	0	− 1·7	8·6	+ 4·5	1	1	4	3	1	3	8	10	0	0	8	13	9	1	0	0	0	0	Madras
																												Madras, Deccan
0		0	− 0·43	0		0	− 0·6	6·8		0	7	13	7	0	0	2	1	1										Cuddapah
−0·1		0	− 0·11	0		0	− 0·2	1·2	− 1·4	1	0	0	4	2	3	0	0	21										Bellary
+0·2		0	− 0·18	0		0	− 0·4	4·4	+ 1·5	1	3	6	4	2	1	2	0	12										Kurnool
																												Madras Coast, North
−1·7	2·7	0	− 1·69	0		0	− 1·5	4·0	+ 1·3	0	0	2	2	16	1	0	7	3	0	0	26	5	0	0	0	0	0	Nellore
−0·6		0·05	− 0·18	0·05	19	0	− 0·4	4·2	+ 0·6	8	8	0	4	0	0	0	0	11										Masulipatam
+1·0	2·1	1·23	+ 1·04	0·95	20	2	+ 1·6	2·9	− 2·6	0	7	1	2	0	2	0	0	19	0	1	3	19	7	1	0	0	0	Cocanada
+1·3	3·3	1·00	+ 0·54	0·71	19	2	+ 1·5	4·1	+ 1·6	0	2	1	2	0	1	9	16	0	0	1	7	5	10	7	1	0	0	Vizagapatam
+2·4		0·10	− 0·19	0·10	17	1	+ 0·3	5·6	+ 0·8	5	3	0	2	1	3	8	7	2										Calingapatam
+2·8	4·5	1·63	+ 1·40	1·41	27	2	+ 1·5	8·6	+ 2·4	14	1	0	0	2	3	1	9	1	0	4	9	3	8	7	0	0	0	Gopalpur
																												Hill Stations, excluding Kashmir and Baluchistan
+1·8	2·8	0	− 0·09	0		0	− 0·4	1·0	−0·2	0	0	0	0	0	0	0	0	31	0	0	0	0	0	0	0	0	31	Maymyo
	2·6	0·16		0·16	26	1		7·3		3	15	4	0	0	0	0	2	7	0	3	15	3	0	0	0	0	10	Haka
	2·7	0		0		0		4·3		0	3	9	3	5	4	2	1	4	3	2	1	2	2	17	3	1	0	Kanpetlet
−0·2	5·3	0·08	− 0·25	0·08	25	0	− 0·8	2·6	+ 1·2	2	2	1	0	1	6	3	0	16	7	5	0	0	0	2	2	1	14	Shillong
+1·8	5·3	0·72	+ 0·27	0·53	25	2	+ 0·9	5·0	+ 2·0	0	5	13	0	1	6	6	0	0	0	3	1	5	5	11	2	1	3	Cherrapunji
−0·3		0	− 0·55	0		0	− 1·3	3·3	+ 1·2	1	0	8	5	1	0	4	0	12										Darjiling
+0·3	4·3	0	− 0·45	0		0	− 1·3	6·4		0	0	0	4	0	0	1	17	9	0	0	0	18	13	0	0	0	0	Kalimpong
	2·0	0	− 1·15	0		0	− 1·6	1·1		2	3	0	0	0	0	1	0	25	5	0	1	1	1	0	3	7	13	Katmandu
−0·2	4·8	0·27	− 1·91	0·12	24	1	− 2·7	5·4	+ 0·3	0	9	8	2	1	1	7	1	2	2	0	1	1	2	1	15	2	1	Muktesar
−0·8	4·2	0·59		0·21	5	3		3·6		1	2	6	4	2	1	1	0	14	0	1	1	4	7	8	4	0	6	Mussooree
−1·2	3·8	0·14	− 2·57	0·05	5	0	− 4·7	2·7	− 1·4	1	2	0	9	10	1	1	1	6	1	2	1	9	10	4	0	2	2	Simla
−1·3	3·9	3·27	− 0·46	1·53	4	4	− 1·7	2·0		0	5	6	15	1	0	0	0	4	0	1	2	8	1	0	3	3	13	Murree
−1·7		2·19	− 0·32	1·35	3	2	− 1·9	13·3	+ 3·5	20	1	0	1	1	0	0	8	0										Cherat
−1·1	3·9	0·70	− 1·42	0·69	3	1	− 3·5	3·7	+ 1·9	18	0	0	1	2	0	3	0	7	4	0	5	9	11	0	1	0	1	Parachinar
−2·0		1·20	+ 0·29	0·36	4	4	+ 1·2	2·7[k]	+ 0·1	0	0	3	7	0	1	0	0	20										Drosh
+0·1	1·8	0	− 0·26	0		0	− 0·7	2·8	− 1·0	1	7	1	1	1	4	0	1	15	7	4	0	0	0	7	1	2	10	Mount Abu
+3·6	5·0	0·06	− 0·60	0·06	23	0	− 1·3	2·6	+ 0·1	2	3	6	5	5	4	2	2	2	9	6	0	0	2	2	4	7	1	Pachmarhi
		0	− 0·14	0		0	− 0·2			1	4	8	5	3	4	3	0	3										Mahableshwar
−1·4		0	− 0·15	0		0	− 0·3	5·1	+ 1·6	0	7	7	0	0	0	0	0	17										Mercara
−1·0		0·19	− 1·32	0·08	28	0	− 2·0	2·9		1	11	3	2	6	0	0	1	7										Ootacamund
		1·41		0·77	28	3		3·4		0	0	2	2	3	0	0	1	23										Coonoor
−0·9	5·3	0·22	− 2·66	0·21	21	1	− 2·9	6·3	− 3·0	3	14	5	7	1	0	0	1	0	4	7	2	6	5	0	0	2	5	Kodaikanal
																												Ceylon
+0·7		2·52	− 0·90	2·13	21	2	− 2·7	4·2	− 1·7	3	19	4	1	0	0	0	0	4										Colombo
+0·9		5·98	+ 0·23	1·57	15	5	− 2·5	7·9	+ 2·8	11	12	2	1	1	1	0	0	3										Trincomalee
−0·4		4·17	+ 0·56	1·40	7	5	− 1·1	11·7	+ 2·8	12	19	0	0	0	0	0	0	0										Hambantota
		4·17	− 1·66	2·70	13	5																						Nuwara Eliya
																												Arabia
+1·0		0	− 0·32	0		0	−0·8	6·4	− 3·5	2	11	8	4	0	0	0	0	6										Aden

a=Mean of 30 days. *b*—Mean of 29 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 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.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
Baluchistan																						
Ormara ...	15	30·050		29·958	74·0		80	30	56·3		47	4	63·0	71·8	56·6	60·8	·378		·389	65		
Pasni ...	10	30·052		29·967	74·8	− 0·2	79	4 days	55·4	+ 0·7	47	4	59·6	71·8	53·5	59·2	·322		·333	65		
Panjgur ...	3,177	26·844		26·780	59·7	− 3·2	70	30, 31	36·7	− 1·6	32	4	39·7	56·2	36·6	44·6	·183		·158	74		
Gwador ...	22	30·031		29·953	73·3		78	29	56·6		48	4	63·1	71·2	59·2	64·6	·446		·529	78		
Iran																						
Charbar ...	25	30·075		29·995	74·3		78	4 days	59·0		52	4, 5	65·1	71·6	58·0	62·5	·388		·455	63		
Jask ...	13	30·092		30·026	73·6	− 0·5	77	19, 29	59·4	− 1·0	53	4	62·6	71·3	57·1	62·5	·391		·455	69		
Henjam ...	100																					
Bushire ...	14	30·084		30·049	62·4	− 1·8	70	31	50·6	− 0·7	47	4 days	53·9	61·7	50·9	56·1	·334		·375	80		
Ispahan ...	5,817	24·35[b]		24·33[b]					25·7	+ 1·3	18	4	28·5	44·4	26·7	36·8	·128		·142	81		
Meshed ...	3,104				47·9	+ 1·7	65	31	20·5	− 1·9	13	7,11,12	26·7	43·0	24·8	36·1	·115		·132	78		
Seistan ...	2,000	28·546		28·463	57·5	− 0·3	74	30	32·6	− 1·7	20	5	40·8	55·9	37·4	46·7	·177		·211	70		
Arabia																						
Bahrein ...	8	30·121		30·081	66·1	0	75	31	56·6	+ 0·2	53	3, 20	58·4	64·5	55·0	58·0	·386		·395	79		
Muscat ...	20	30·065		29·992	72·0	− 2·4	77	31	64·8	− 1·9	61	19	66·4	69·8	58·8	62·0	·399		·448	61		
Sharjah ...	18	30·077		30·018	72·6		78	31	53·4		47	3	57·0	70·0	54·2	61·3	·377		·422	81		

b—Aneroid.

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
																													Baluchistan
2·9		2·8	1·86		1·73	2	2		5·0		1	5	6	3	1	1	1	1	12	2	1	3	4	5	8	6	2	0	Ormara
3·5		3·6	1·65	− 0·31	1·37	9	2	− 0·3	5·0	− 0·3	5	3	4	0	0	0	1	4	14	2	0	1	4	7	8	3	2	4	Pasni
4·0		4·2	1·07	+ 0·20	0·48	2	4	+ 2·2	5·3[a]	+ 0·6	3	14	12	1	0	0	0	0	1	9	6	2	1	2	1	3	6	1	Panjgur
3·7		3·5	0·62		0·21	2	3		3·4		6	3	4	0	0	0	2	3	13	1	0	4	3	5	5	4	1	8	Gwador
																													Iran
1·7		1·7	1·81		1·63	9	2		6·7		1	11	9	0	0	0	1	3	6	0	1	3	4	10	7	3	3	0	Charbar
3·5		4·1	1·60	+ 0·47	0·58	1	5	+ 2·7	8·3	+ 0·7	21	2	0	0	0	0	1	7	0	2	0	2	3	2	5	13	4	0	Jask
																													Henjam
2·4		2·3	3·14	+ 0·41	2·07	6	5	+ 0·4	8·0	+ 2·2	17	10	2	0	0	2	0	0	0	8	1	1	0	1	0	3	17	0	Bushire
4·1		3·7	0·38	− 0·37	0·18	14	2	+ 0·2	1·7	− 0·2	1	1	1	0	2	6	6	4	10	3	5	5	2	4	3	3	2	4	Ispahan
4·1		4·2	0·04	− 0·77	0·03	25	0	− 2·2	0·5	− 0·6	1	0	1	0	1	0	1	0	27	1	0	4	6	1	0	1	0	18	Meshed
2·6		3·1	0·51	+ 0·09	0·45	14	1	− 0·6	3·2	− 1·0	3	0	0	2	1	10	0	7	8	4	0	0	0	0	7	0	3	17	Seistan
																													Arabia
3·2		3·2	0·64	+0·23	0·28	8	3	+ 1·9	9·5		3	0	0	1	0	1	9	8	9	4	1	0	1	0	0	1	21	3	Bahrein
1·0		3·5	5·63	+4·47	2·60	9	3	+ 1·0	5·6	+ 2·0	1	0	0	0	1	4	10	4	11	7	0	5	3	0	0	2	13	1	Muscat
5·3		4·6	1·89		0·83	2	5		6·3		0	0	0	14	6	2	4	2	3	5	1	0	0	0	2	13	10	0	Sharjah

a—Mean of 29 days.

TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—JANUARY 1936

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.
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 ...	72·6	- 1·0	78	26	43·3	- 4·5	38	16, 17	51·2	49·7	·340		89			0	-0·69	0		0	- 1·6	
Messa (Salona) ...	75·7	- 3·3	83	4	45·2	- 0·6	40	15	50·4	49·4	·334		93			0·34	-0·25	0·28	25	1	- 0·3	
Bengal																						
Brahmanbaria ...	78·5	- 0·7	82	8, 23	49·6	- 3·0	45	15, 16	57·2	53·6	·370	- ·079	78	- 3		0·17	-0·05	0·11	23	1	+ 0·3	
Goalundo ...	77·5	+ 4·1	83	5	47·4	- 2·5	40	15	59·5	55·4	·379	- ·040	76	- 4		0·22	+0·01	0·21	24	1	+ 0·3	
Pabna ...	78·8	- 0·4	84	5	49·3	- 3·5	44	16, 19	56·1	52·8	·359	- ·061	79	- 3		0·27	-0·02	0·15	24	1	+ 0·4	
Punjab, East and North																						
Gurdaspur ...	65·2		71	21	35·9		29	13	41·2	39·5	·218		86		2·2	0·17		0·17	3	1		
Kashmir																						
Jammu ..	63·5	- 1·6	70	1	46·1	- 1·6	42	9, 13	49·0	43·7	·215	- ·057	62	-11	3·5	1·06	-1·22	0·59	4	2	- 1·7	N 34 E
Kargil ...	20·4	- 6·8	34	5	2·7	- 0·2	-11	20							6·1	1·20	-0·04	0·30	3	6	+ 2·6	Calm
N.-W. F. Province																						
Bannu ...	66·0		74	31	39·9		33	6	45·8	38·6	·146		46		1·7	0·55		0·55	2	1		S 40 W
Razmak ...	45·3		54	24	24·8		17	5	32·0	30·1	·147		82			0·30		0·15	1, 2	2		S 45 W
Wana ...	52·2		61	30	24·5		21	5, 13	29·6	27·4	·126		78		1·5	1·03		0·83	3	2		S 44 W
Bombay Deccan																						
Panchgani ...	76·4		79	5 days	58·9		48	30	66·0	53·9	·279		44		2·1	0		0		0		S 41 E
Hyderabad, North																						
Bidar ...	85·2	+ 1·8	88	28	63·7	+ 3·2	60	8	70·5	62·7	·468	+ ·026	63	+ 3	2·8	0	-0·22	0		0	- 0·4	S 38 E
Mysore																						
Jogimatti (*d*)	80·7		83	24, 26	58·3		55	2, 8	70·4	64·7	·541		73		0·4	0		0		0		S 70 E
Tibet																						
Yatung (Chumbi)	44·8	+ 0·3	48	13, 16, 26	15·2	- 4·9	12	18	19·8	18·8	·097	- ·016	88	+ 9	5·3[a]	0·07	-0·59	0·07	6	0	- 1·9	
Iran																						
*Zahidan ...	50·7		65	31	24·7		20	4, 5, 6	31·6	26·8	·096		55		1·5	0·44		0·20	1	2		N 45 E

*Records observations at 7 hrs. (L. M. T.). *a*—Mean of 30 days. (*d*)—Mean of 27 days. *g*—Mean of 24 days.

TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—JANUARY 1936

DIVISION.	STATION.	Rainfall, inches.				Number of rainy days (0·10' or more).		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.			Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from
1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	
Bengal ...	Bankura ...	0·07	-0·44	0·04	5	0	-1·2	Kashmir ...	Sonamarg ...	12·89	+2·57	2·60	4	13	+1
	Rampur Boalia ...	0·50	+0·15	0·50	24	1	+0·2		Gurez ...	4·17		3·20	12	7	
	Sirajganj ...	0·26	-0·06	0·26	24	1	+0·3	Baluchistan ...	Harnai ...	1·14	+0·33	0·72	2	2	+0
	Rangpur ...	0	-0·34	0		0	-0·9		Pishin ...	1·91	+0·06	0·78	2	3	-1
	Cooch Behar ...	0	-0·19	0		0	-0·5	Rajputana, East...	Udaipur ...	0	-0·11	0		0	-0
Bihar ...	Muzaffarpur ...	0·11	-0·41	0·11	24	1	-0·1								
	Chapra ...	0·10	-0·45	0·10	24	1	-0·2	Bombay Deccan ...	Khandala ...	0		0		0	
	Arrah ...	0·40	-0·23	0·37	24	1	-0·2	Hyderabad, North.	Parbhani ...	0	-0·56	0		0	-0
	Dehri ...	1·36	+0·78	0·92	23	2	+0·6	Madras Southeast.	Palamcottah ...	0·10	-1·40	0·10	21	1	-1
United Provinces West.	Meerut ...	0·16	-1·12	0·16	22	1	-1·4	Madras Deccan ...	Anantapur ...	0	-0·35	0		0	-0
Punjab, East and North.	Dharampore ...	0·08		0·08	3	0		Sikkim ...	Gnatong ...	0·10	-1·66	0·10	23	1	-1
	Kailang ...	0·18	-2·68	0·10	4	1	-4·6		Lachung ...	1·10	+0·36	0·32	23	6	+3
	Dalhousie ...	3·08	-3·76	1·10	4	4	-2·5								
	Bakloh ...	0·85		0·35	3	3									

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INDIA WEATHER REVIEW, 1936

Monthly Weather Report

February

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Summary.—The chief feature of weather during February 1936 was the abundance of rainfall over the greater part of the country, caused by the passage of eight western disturbances across north India and by the activity of thunderstorms.

Eight western disturbances passed across the country during the month; of these, the first was feeble and only caused light local rain or snow in Kashmir with a few showers in Baluchistan and the Punjab hills on the first day of the month. The second disturbance affected the weather for nearly a week after the 4th. It lay as a depression over the Punjab on the 6th morning and was responsible for fairly widespread rain in Kashmir, the northwest frontier, the east and north Punjab and the United Provinces, with a few falls in Sind and the southwest Punjab between the 5th and 7th. During further eastward passage of this disturbance, scattered thunderstorms and rain occurred in the United Provinces, Bengal, Assam and Upper Burma between the 8th and 10th. According to newspaper reports, severe hailstorms occurred in the United Provinces during this spell of disturbed weather. The next two western disturbances did not cause any precipitation. The fifth disturbance of the month lay as a depression over the Punjab and Sind on the 16th morning, having caused widespread dust or thunderstorms along the northwest frontier on the previous day. Scattered thundershowers also occurred in association with this disturbance in the northwest frontier, Kashmir and the Punjab hills and in Rajputana and the Central Provinces between the 15th and 17th. Subsequent eastward passage of the disturbance induced local rain in the west United Provinces, Orissa, south Bengal and Assam on the 17th and nearly general thunderstorm rain in Assam on the next day. Associated with the sixth disturbance of the month, a deep depression appeared over the Punjab on the 23rd morning and widespread rainfall, attended with thunderstorms, occurred in the northwest frontier, Kashmir, the Punjab and the United Provinces on the 22nd and 23rd. According to newspaper reports, severe hailstorms in the United Provinces caused considerable damage to standing crops and trees; a breakdown in the electric supply at Allahabad was also reported. The next disturbance was effective between the 25th and 27th while the last one lay as a deep depression over Baluchistan and Sind on the 29th morning and moved over to the north Punjab during the next 24 hours. These two disturbances together were responsible for a large excess of rainfall in the northwest frontier, Kashmir and the Punjab. Thunderstorms attended with hail occurred in Sind on the 26th and caused extensive damage to crops. Severe hailstorms were reported from the Punjab. The stormy weather caused by these disturbances in Baluchistan dislocated train services and telegraphic communications badly. Floods in the river Mari caused a breach in the railway line between Sibi and Harnai. Rain or snowfall was exceptionally heavy in Kashmir, Sonamarg getting 12″ on the 27th morning. This heavy snowfall interfered seriously with communications with Kashmir.

Thundershowers were active intermittently during the month in Burma, northeast India, the central parts of the country and the Peninsula, the associated rainfall being widespread occasionally in some of the divisions, particularly in Assam. According to newspaper reports, a furious thunderstorm on the 7th is reported to have blown a train off the rails between Raipur and Dhamtari in the east Central Provinces.

Of the day to day march of temperatures, the most notable feature was the remarkably low maximum temperatures between the 25th and 28th over the northwest frontier and the Punjab, the deficiency recorded being as much as 20° to 25° below normal in the frontier on the 26th. Maximum temperatures were also low over the central parts of the country, Hyderabad, the

Bombay Deccan, Orissa and Chota Nagpur during the second week. Northwest India had generally high temperatures for the first three weeks of the month, day temperatures being particularly high between the 13th and 15th. In the Peninsula, minimum temperatures were markedly high during the first week of the month.

The total rainfall of the month was in large excess in Burma, Assam, Orissa, the east United Provinces, the Punjab, Kashmir, the North-West Frontier Province, Baluchistan, east Central India, the Central Provinces, including Berar, the Bombay Deccan, Hyderabad and the Madras Presidency, being more than six times the normal rainfall in the north Madras coast and the Bombay Deccan and more than eight times so in south Hyderabad. It was normal in the west United Provinces, Sind and west Rajputana, in slight to moderate defect in the Bay Islands, Bengal, Chota Nagpur, east Rajputana and Mysore and in large defect elsewhere. Averaged over the plains of India, it was in excess by 102 per cent.

The mean maximum temperature was below normal in the Bay Islands, Upper Burma, Berar, the east Central Provinces and the Deccan and above it in Kashmir, Sind and west Rajputana. The mean minimum was above normal in the Punjab, Kashmir, the North-West Frontier Province, Baluchistan, Sind, Gujarat, Berar, the east Central Provinces, Mysore, southeast Madras and the Madras Deccan.

Humidity was in defect in Bihar and in excess in the North-West Frontier Province, Sind, west Rajputana, Gujarat, east Central India, the Central Provinces (including Berar), the Bombay Deccan, Hyderabad and Mysore.

Skies were more clouded than usual over most of the divisions, the exceptions being the southwest Punjab, Kashmir, the North-West Frontier Province, west Rajputana and east Central India where the cloud amount was normal.

Table I contains the divisional and sub-divisional means of rainfall, temperature, humidity and cloud for the 15 chief political divisions and the 33 sub-divisions; these means are based on the observations at the stations whose monthly mean data are given in the subsequent tables.

POONA:
The 28th April 1936.

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

Table I—Divisional and Sub-divisional Means—February 1936

	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.
	"	"	"		°	°	"	%	
Division									
1. Burma ...	0·79	0·36	+0·43	+119	−1·9	− 0·5	− ·025	− 2	+1·1
2. Assam ...	2·73	1·53	+1·20	+ 78	−1·9	+ 0·8	− ·003	+ 1	+1·6
3. Bengal ...	0·76	1·00	−0·24	− 24	+0·9	+ 0·4	− ·010	− 2	+1·3
4. Bihar and Orissa ...	0·78	0·90	−0·12	− 13	−0·5	+ 0·2	− ·010	− 1	+1·1
5. United Provinces.	1·17	0·86	+0·31	+ 36	+0·5	+ 0·7	+ ·016	+ 3	+0·8
6. Punjab ...	2·03	0·87	+1·16	+133	+1·5	+ 3·1	+ ·031	+ 1	+1·3
7. North-West Frontier Province.	3·63	1·00	+2·63	+263	+1·7	+2·1	+ ·045	+10	+0·9
8. Sind ...	0·33	0·31	+0·02	+ 6	+2·7	+ 4·3	+ ·087	+ 8	+0·8
Sub-division									
1. Bay Islands ...	0·60	0·87	−0·27	− 31	−3·1	− 1·3	− ·045	− 1	+2·0
2. Lower Burma ...	0·71	0·41	+0·30	+ 73	−1·3	− 0·1	− ·027	− 3	+1·1
3. Upper Burma ...	0·93	0·29	+0·64	+221	−2·8	− 1·1	− ·021	− 1	+1·1
4. Assam ...	2·73	1·53	+1·20	+ 78	−1·9	+ 0·8	− ·003	+ 1	+1·6
5. Bengal ...	0·76	1·00	−0·24	− 24	+0·9	+ 0·4	− ·010	− 2	+1·3
6. Orissa ...	1·95	1·06	+0·89	+ 84	−1·7	+ 0·2	+ ·010	+ 4	+1·6
7. Chota Nagpur ...	0·87	1·35	−0·48	− 36	−1·5	− 1·0	− ·002	+ 2	+1·3
8. Bihar ...	0·17	0·67	−0·50	− 75	+1·1	+ 0·8	− ·029	− 7	+0·6
9. United Provinces, East.	1·35	0·68	+0·67	+ 99	+0·4	+ 1·3	+ ·017	+ 5	+0·7
10. Do. do. West.	1·02	1·02	0	0	+0·5	+ 0·1	+ ·016	+ 1	+0·9
11. Punjab, East and North.	2·81	1·27	+1·54	+121	+1·5	+ 2·7	+ ·034	+ 1	+1·6
12. Do. Southwest.	1·13	0·41	+0·72	+176	+1·6	+ 3·8	+ ·027	+ 1	+0·7
13. Kashmir ...	5·90	2·64	+3·26	+123	+2·0	+ 3·0	+ ·011	+ 2	+0·2
14. North-West Frontier Province.	3·63	1·00	+2·63	+263	+1·7	+ 2·1	+ ·045	+10	+0·9
15. Baluchistan ...	2·09	1·14	+0·95	+ 83	+1·9	+ 3·6	+ ·001	0	+1·5
16. Sind ...	0·33	0·31	+0·02	+ 6	+2·7	+ 4·3	+ ·067	+ 8	+0·8
17. Rajputana, West.	0·25	0·24	+0·01	+ 4	+2·9	+ 1·5	+ ·043	+ 6	−0·2

	Rainfall.				Departure from normal of				
							8 hrs. L. M.		
	Actual.	Normal.	Departure from normal.	Percentage departure from normal.	Maximum temperature.	Minimum temperature.	Vapour pressure.	Relative humidity.	
	"	"	"		°	°	"	%	
Division—*contd.*									
9. Rajputana ...	0·21	0·24	−0·03	− 13	+1·7	+0·1	+ ·030	+ 2	+
10. Bombay ...	0·19	0·10	+0·09	+ 90	−1·4	+1·3	+ ·052	+ 8	+
11. Central India ...	0·59	0·40	+0·19	+ 47	+0·1	+0·8	+ ·020	+ 4	+
12. Central Provinces.	1·53	0·69	+0·84	+122	−2·6	+1·8	+ ·068	+11	+
13. Hyderabad ...	1·90	0·30	+1·60	+533	−3·5	+1·1	+ ·097	+16	+
14. Mysore ...	0·12	0·16	−0·04	− 25	+0·3	+2·7	+ 049	+ 7	+
15. Madras ...	1·97	0·44	+1·53	+348	−1·3	+2·9	+ ·039	+ 1	+
Mean of India ...	1·15	0·57	+0·58	+102	−0·5	+1·2	+ ·026	+ 3	+
Sub-division—*contd.*									
18. Rajputana, East.	0·19	0·24	− 0·05	− 21	+0·8	−0·8	+ ·021	− 1	+
19. Gujarat ...	0·04	0·13	− 0·09	− 69	−0·3	+2·2	+ ·052	+ 7	+
20. Central India, West	0·07	0·19	− 0·12	− 63	−1·1	+1·3	− ·010	− 3	+
21. Do. do. East.	1·13	0·61	+ 0·52	+ 85	+1·4	+0·3	+ ·049	+10	−
22. Berar ...	1·15	0·33	+ 0·82	+248	−3·5	+2·0	+ ·069	+14	+
23. Central Provinces, West.	1·15	0·55	+ 0·60	+109	−1·7	+1·3	+ ·059	+ 9	+
24. Do. do. East.	2·28	1·07	+ 1·21	+113	−3·1	+2·1	+ ·078	+12	+
25. Konkan ...	0·02	0·06	− 0·04	− 67	−1·4	+0·7	+ ·039	+ 4	+
26. Bombay Deccan...	0·49	0·08	+ 0·41	+513	−2·8	+0·6	+ ·057	+10	+
27. Hyderabad, North	1·58	0·33	+ 1·25	+379	−3·9	+1·8	+ ·081	+17	+
28. Do. South	2·21	0·27	+ 1·94	+719	−3·3	+0·6	+ ·109	+15	+
29. Mysore ...	0·12	0·16	− 0·04	− 25	+0·3	+2·7	+ ·049	+ 7	+
30. Malabar ...	1·37	0·41	+ 0·96	+234	−0·9	+1·0	+ ·009	− 1	+
31. Madras, Southeast	2·03	0·52	+ 1·51	+290	−0·6	+4·5	+ ·042	− 1	+
32. Do. Deccan...	0·55	0·20	+ 0·35	+175	−3·0	+3·6	+ ·047	+ 4	+
33. Do. Coast, North	3·21	0·49	+ 2·72	+555	−1·7	+1·6	+ ·051	+ 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.			Rel hur	
		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
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
Bay Islands																					
*Port Blair ...	59/261	29·855	−·004	29·583	84·5	− 3·1	87	14, 27	73·7	−1·3	70	2, 17	77·0	78·9	73·1	72·4	·756	−·045	·696	82	−
Lower Burma																					
Victoria Point ...	157	29·746	+·003	29·669	87·6	− 0·9	91	15	73·9	−0·5	70	18, 19	78·1	82·4	73·2	73·1	·743	−·027	·682	77	−
Mergui ...	66	29·858	+·002	29·780	85·9	− 3·6	90	4, 14, 15	70·5	+0·2	65	18, 19	74·7	81·7	72·3	74·5	·750	−·019	·772	88	+
Tavoy ...	19	29·905	−·012	29·823	91·2	+ 0·1	96	10	67·7	+0·1	60	18	72·8	80·8	69·8	73·2	·692	−·002	·709	85	−
Amherst ...	71	29·842		29·762	86·8		91	13	70·7		67	6, 16, 18	76·5	80·2	70·9	72·2	·683		·679	75	
Rangoon ...	18	29·897	−·015	29·804	92·0	− 0·3	96	3	67·2	+0·7	63	15,16,23	69·8	84·4	66·8	68·9	·620	−·002	·499	85	+
Tharrawaddy ...	49	29·870		29·765	90·8		95	29	59·2		54	15	67·0	82·8	64·1	69·2	·555		·527	81	
Bassein ...	26	29·908	−·003	29·832	89·3	− 0·6	93	4, 25	65·4	−0·5	59	15	73·2	80·3	68·1	68·9	·616	−·049	·553	75	−
Diamond Island ...	41	29·871	−·019	29·804	81·6	− 2·4	88	13	73·3	+0·4	70	7	75·3	77·2	70·2	70·2	·665	−·037	·638	76	+
Gwa ...	11	29·910		29·846	81·2		84	1	59·4		54	6	66·0	78·1	63·8	70·7	·569		·656	87	
Sandoway ...	28	29·901		29·824	86·6		92	1	55·4		49	11	65·6	76·3	62·7	68·8	·535		·607	84	
Toungoo ...	158	29·767	−·007	29·652	88·4	− 1·8	92	4, 29	59·5	−1·3	55	18	65·0	81·1	60·9	67·4	·482	−·076	·479	73	−
Kyaukpyu ...	18	29·918	+·001	29·843	79·9	− 1·0	82	4 days	66·0	+1·4	61	6, 7	71·5	75·8	67·6	68·2	·630	−·011	·583	81	−
Akyab ...	20	29·920	−·010	29·841	82·8	− 1·5	89	28	60·2	−1·0	55	11	67·3	75·8	63·3	68·4	·521	−·021	·583	75	−
Upper Burma																					
Minbu ..	168	29·766	−·006	29·636	87·2	− 3·1	92	29	60·6	−0·4	56	15,18,24	67·6	83·8	59·6	64·3	·410	−·019	·334	61	−
Yamethin ...	644	29·266	−·006	29·153	87·0	− 4·0	91	29	58·4	−1·6	53	18, 24	66·1	80·3	59·5	65·9	·412	−·052	·437	67	−
Mandalay ...	252	29·679	−·007	29·567	84·5		89	29	56·0		50	23	65·1	78·9	59·7	65·0	·443		·427	72	
Monywa ...	267	29·677	−·013	29·553	87·4	− 0·6	94	29	59·0	−0·8	55	4 days	64·0	80·4	60·0	67·0	·464	+·008	·479	78	+
Lashio ...	2,802	27·108	−·012	27·018	74·8	− 3·2	79	1, 13, 29	46·9	−2·2	42	11, 23	53·8	66·6	51·0	56·4	·334	−·025	·316	82	
Bhamo ...	416	29·554	−·006	29·451	76·9	− 3·9	83	29	51·9	−0·7	46	3	58·0	69·7	55·9	62·8	·422	−·018	·481	88	−
Myitkyina ...	476	29·466	−·011	29·366	76·2	− 1·9	82	29	53·3	−0·8	48	11, 16	58·5	68·5	55·8	62·2	·415	−·018	·468	85	−
Assam																					
Dibrugarh ...	348	29·610	−·030		70·7	− 1·6	78	28	54·6	·0	48	5, 6	57·4		56·1		·429	−·013		92	−
Sibsagar ...	317	29·628	−·036	29·529	72·2	− 0·4	79	2, 28, 29	53·6	+0·3	46	6	56·9	66·1	56·1	61·1	·439	−·013	·469	96	
Tezpur ...	258	29·697	−·038	29·595	74·5	− 1·5	82	28, 29	55·7	0	52	6	59·3	68·8	57·0	61·1	·434	+·001	·436	86	−
Gauhati ...	196	29·761	−·040	29·650	76·0	− 1·8	83	29	53·9	+0·9	47	11	58·1	70·7	56·7	62·4	·445	+·008	·445	92	+
Dhubri ...	115	29·832	−·026	29·725	74·3	− 3·3	84	29	56·4	+0·5	51	4	59·9	73·0	57·6	62·1	·448	+·015	·408	86	+
Silchar ...	96	29·872	−·016	29·767	79·6	− 0·9	85	3, 29	56·2	+0·5	51	6, 11	59·5	72·3	57·8	63·9	·462	−·019	·482	90	+
Srimangal ...	69	29·882	−·014	29·784					52·7	+1·0	43	11	50·2	73·6	58·2	64·6	·455	+·002	·496	88	
Bengal																					
Cox's Bazar ...	36	29·910	0	29·846	80·2	− 2·0	84	1, 2	59·3	−0·1	53	11	66·8	74·3	62·6	67·1	·515	−·026	·562	78	−
Chittagong ...	87	29·864	−·015	29·781	82·5	+ 0·3	88	1	59·2	+0·5	53	11	65·7	73·5	61·4	66·2	·478	−·032	·547	77	−
Noakhali ...	22	29·916	−·032	29·827	80·3	− 0·5	85	1	63·5	+2·1	57	2, 11	68·0	74·2	64·3	66·6	·545	+·007	·560	81	−
Comilla ...	37	29·903	−·031	29·809	85·5	+ 3·7	93	29	57·7	+0·4	49	5, 11	65·2	76·0	61·4	64·9	·485	−·027	·468	79	−
Narayanganj ...	26	29·915	−·027	29·822	83·1	+ 1·5	89	29	59·9	+1·1	53	6, 11	64·5	77·0	61·5	64·1	·496	−·004	·421	83	+
Mymensingh ...	62	29·894	−·016	29·788	80·4	+ 1·5	87	28	55·9	−0·5	49	5, 11	61·5	77·5	58·6	63·9	·466	+·009	·415	85	+
Faridpur ...	27	29·916	−·034	29·813	82·7	+ 3·0	92	29	56·7	+0·8	49	6	62·3	76·1	60·0	64·2	·484	−·003	·435	86	+
Barisal ...	11	29·925	−·025	29·838	82·7	+ 1·2	89	29	61·0	+1·3	54	11	65·5	76·4	62·9	65·7	·541	−·005	·497	85	+
Khulna ...	16	29·942	−·009	29·838	82·9	+ 0·6	91	29	60·0	+1·8	53	5, 11, 13	68·5	73·6	64·1	65·6	·536	+·029	·531	77	+
Jessore ...	26	29·931	−·015	29·819	83·6		94	29	53·2		41	12	65·0	72·8	61·4	62·7	·490	−·004	·440	81	
Satkhira ...		29·935	−·035	29·823	85·2	+ 1·5	95	29	57·8	+0·6	49	11	65·4	79·3	62·5	65·8	·536	+·017	·471	84	+
Calcutta ...	21	29·922	−·026	29·821	83·6	+ 1·3	94	29	61·3	+1·0	55	11, 13	65·0	79·7	63·1	65·3	·551	+·034	·430	89	+
Saugor Island ...	10	29·929	−·026	29·889	79·9	− 0·9	86	26	65·3	+0·5	56	11	70·5	75·4	67·6	68·9	·643	+·015	·623	85	−
Sandheads ...	20	29·925	−·024	29·857									74·7	76·8	70·1	70·2	·669	−·012	·645	79	+
Midnapore ...	146	29·801	−·016	29·686	84·9	− 0·6	96	29	60·6	−0·5	54	5, 13	66·5	81·4	61·0	64·5	·465	+·007	·395	72	+
Burdwan ...	99	29·831	−·041	29·715	84·2	+ 0·9	94	28, 29	58·2	−0·5	51	5	64·0	80·0	58·7	63·3	·430	−·004	·365	72	+
Krishnagar ...	48	29·894	−·035	29·790	85·3	+ 2·9	96	29	55·3	0	47	5	65·1	79·1	59·5	63·3	·425	−·023	·391	71	−
Asansol ...	414	29·514	−·030	29·404	82·7	+ 0·5	93	29	57·7	+0·4	51	5, 6	63·5	80·7	56·1	61·1	·349	−·056	·275	61	−
Berhampore ...	62	29·884	−·028	29·769	83·2	+ 1·9	91	29	54·7	−1·9	48	6	64·2	78·5	57·2	62·2	·372	−·064	·338	64	−15
Bogra ..	63	29·870	−·035	29·766	83·4	+ 2·3	91	29	54·0	−0·7	49	5, 6, 11	60·8	77·3	56·7	61·4	·411	−·013	·336	77	−
Malda ...	108	29·846	−·009	29·742	80·4	+ 0·8	91	29	54·2	+1·1	48	6	62·4	76·9	56·9	61·5	·391	−·025	·329	70	−
Dinajpur ...	123	29·803	−·036	29·702	80·0	+ 0·7	89	29	54·0	+1·3	48	5	60·0	77·2	55·5	61·6	·372	−·033	·348	75	−
Jalpaiguri ...	271	29·659	−·032	29·558	76·3	− 0·3	83	29	53·3	0	44	10	58·4	72·7	56·2	61·7	·418	−·003	·408	86	

*8 hrs. observations at surface observatory (old site), height 59 feet; 17 hrs. observations at combined observatory (new site), height 261 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.								
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	+ 2·0	6·1	0·60	− 0·27	0·57	1	1	− 0·2	3·1	− 0·6	7	6	2	0	0	0	0	5	9	0	10	14	3	0	0	0	2	0	*Port Blair
																													Lower Burma
·8	+ 0·5	5·2	0	− 0·75	0		0	− 1·3	4·8	− 1·0	0	23	4	0	0	0	0	1	1	1	2	9	1	0	0	1	14	1	Victoria Point
·3	+ 1·5	4·9	3·69	+ 1·67	1·43	4	5	+ 2·3	5·5	+ 3·5	1	1	4	18	0	0	0	0	5	2	0	1	2	1	2	0	21	0	Mergui
·4	+ 1·7	4·3	0·60	+ 0·16	0·52	2	1	+ 0·2	2·6	+ 1·5	7	5	2	1	0	0	0	0	14	11	2	2	0	0	1	0	3	10	Tavoy
·8		5·2	2·37	+ 2·37	2·28	13	1	+ 1·0	6·9		2	0	11	13	1	0	2	9	0	0	0	0	0	3	10	14	2	0	Amherst
·7	− 0·1	4·2	0·40	+ 0·18	0·40	14	1	+ 0·7	3·2	+ 0·5	10	10	1	0	0	2	1	3	2	1	0	0	4	6	6	8	3	1	Rangoon
·7		8·4	0·53	+ 0·22	0·53	14	1	+ 0·8	2·0		5	0	2	2	0	2	1	5	12	2	0	2	1	0	2	5	1	16	Tharrawaddy
·8	+ 2·9	4·0	0·05	− 0·23	0·05	14	0	− 0·3	4·6	+ 1·3	4	1	0	0	0	0	4	11	9	2	0	0	0	0	0	6	19	2	Bassein
·0	− 0·3	2·3	0	− 0·16	0		0	− 0·2	9·3		14	2	0	0	0	0	0	13	0	7	0	0	0	0	0	0	23	0	Diamond Island
·0		2·3	0	− 0·18	0		0	− 0·2	4·8		0	1	0	7	8	0	0	0	13	0	0	0	0	0	0	0	29	0	Gwa
·9		3·3	0·03		0·03	13	0		1·4		0	4	13	1	0	0	0	0	11	0	0	1	0	0	5	9	2	12	Sandoway
·6	+ 1·0	2·7	0·79	+ 0·61	0·53	14	2	+ 1·7	1·8	+ 0·4	7	2	0	0	0	0	2	8	10	2	0	0	1	1	0	1	1	23	Toungoo
·6	+ 1·4	4·1	0·04	− 0·13	0·04	13	0	− 0·4	2·9	+ 0·9	2	11	1	0	0	0	0	0	15	0	0	0	0	0	1	13	5	10	Kyaukpyu
·0	+ 1·5	3·2	0	− 0·15	0		0	− 0·4	5·7		14	13	0	0	0	0	0	0	2	0	0	0	0	0	5	16	8	0	Akyab
																													Upper Burma
·0	+ 0·3	2·8	0·12	+ 0·06	0·12	13	1	+ 0·9	3·4	− 0·1	1	0	0	0	1	0	2	14	11	1	0	0	0	0	0	8	3	17	Minbu
·5	+ 1·4	2·6	0·52	+ 0·30	0·52	13	1	+ 0·6	1·4		4	1	0	7	4	2	0	4	7	5	0	0	0	5	1	0	0	18	Yamethin
·4	+ 1·9	3·6	0·71	+ 0·63	0·71	13	1	+ 0·7	2·2		4	1	2	6	5	1	1	2	7	5	4	3	1	0	2	1	1	12	Mandalay
·5	+ 1·0	3·8	0·37	+ 0·34	0·19	14	2	+ 1·9	2·2	+ 0·5	8	0	0	0	1	0	2	12	6	3	2	0	1	0	0	1	0	22	Monywa
·1	0	2·5	0·97	+ 0·67	0·73	13	2	+ 1·0	2·2	− 0·5	1	1	0	0	0	0	0	0	27	0	0	0	0	3	8	4	4	10	Lashio
·8	+ 1·4	3·3	1·72	+ 1·24	0·94	10	3	+ 1·6	2·6	+ 0·9	8	6	0	2	2	0	1	1	9	8	6	1	2	0	0	0	1	11	Bhamo
·2	+ 1·4	5·1	2·13	+ 1·28	0·38	19	8	+ 5·4	3·5	+ 1·6	6	6	5	3	3	0	2	3	1	4	4	3	0	0	0	3	1	14	Myitkyina
																													Assam
·2	+ 2·9		4·43	+ 2·01	1·06	4	10	+ 4·1	2·0	+ 1·2	3	5	9	0	0	0	0	0	12										Dibrugarh
·0	+ 2·5	6·2	3·37	+ 1·86	1·14	4	8	+ 2·7	3·0	+ 1·3	2	9	8	2	0	1	1	1	5	9	8	3	0	1	0	1	5	2	Sibsagar
·7	+ 0·1	2·7	1·09	− 0·05	0·34	4	5	+ 2·2	2·7	+ 0·1	0	2	24	0	0	0	0	0	3	1	4	9	0	0	0	1	0	14	Tezpur
·4	− 0·2	4·2	2·71	+ 1·47	0·62	17	8	+ 5·4	1·9	+ 0·5	2	4	4	3	2	2	0	0	12	2	6	2	1	2	1	1	0	14	Gauhati
·7	+ 0·4	2·3	0·81	+ 0·08	0·78	13	1	− 0·5	4·1	+ 0·7	3	14	5	0	1	1	0	1	4	3	5	1	0	2	0	2	0	16	Dhubri
·1	+ 2·1	3·1	3·32	+ 1·20	0·71	21	10	+ 6·4	1·5	0	0	3	13	2	0	0	0	0	11	0	1	1	1	0	2	0	0	24	Silchar
·1	+ 3·1	4·4	2·45	+ 0·90	0·65	21	6	+ 3·2	2·8		0	6	4	8	8	0	0	0	3	2	4	4	4	0	1	6	4	4	Srimangal
																													Bengal
·4	+ 2·8	4·3	0·85	+ 0·36	0·66	19	2	+ 1·2	2·0	− 0·1	0	4	2	3	0	0	0	0	20	2	0	0	0	2	6	2	4	13	Cox's Bazar
·9	+ 0·7	3·3	1·83	+ 0·80	0·93	18	3	+ 1·7	4·9		3	8	7	10	1	0	0	0	0	1	0	0	1	2	12	9	4	0	Chittagong
·4	+ 1·9	4·3	1·86	+ 0·73	0·65	20	2	+ 0·2	4·2	+ 2·4	8	2	2	6	1	3	1	6	0	1	0	0	12	2	3	5	6	0	Noakhali
·7	+ 2·4	4·7	2·30	+ 1·12	2·25	18	1	− 1·0	2·2		1	0	0	6	6	1	1	1	13	1	0	0	3	4	1	3	0	17	Comilla
·6	+ 0·6	3·8	2·43	+ 1·03	2·32	18	1	− 1·0	2·7	+ 0·8	1	0	2	1	5	5	3	8	4	0	0	0	2	4	3	5	9	6	Narayanganj
·7	− 0·1	2·7	0·05	− 0·89	0·03	21	0	− 1·7	2·1	+ 1·0	0	4	5	6	0	0	0	3	11	0	0	0	2	0	1	5	3	18	Mymensingh
·2	+ 1·3	3·5	1·25	− 0·07	1·15	18	1	− 1·2	2·9		1	0	1	7	6	1	1	4	8	1	1	2	3	1	0	2	7	12	Faridpur
·3	+ 1·8	3·6	1·81	+ 0·76	0·80	18, 20	4	+ 2·1	3·9	+ 2·6	4	1	0	5	5	6	3	4	1	3	0	1	2	7	9	2	3	2	Barisal
·1	+ 1·4	4·7	0·32	− 0·52	0·28	15	1	− 0·4	1·7		2	1	0	1	1	4	2	2	16	0	0	0	3	1	1	1	1	22	Khulna
·6	+ 1·1	2·4	0	− 1·34	0		0	− 1·9	2·4	+ 1·0	0	0	0	2	3	3	1	0	20	0	0	1	2	1	0	0	2	23	Jessore
·1	+ 1·8	3·5	0·27	− 0·48	0·20	20	1	0	1·7		3	1	2	0	2	2	4	2	13	1	0	0	0	2	4	2	3	17	Satkhira
·9	+ 1·3	3·6	1·05	− 0·05	1·05	9	1	− 0·6	1·9	− 0·7	2	0	0	1	0	4	2	2	18	1	0	1	2	1	5	7	9	3	Calcutta
·9	+ 2·8	5·3	1·07	− 0·05	0·28	9	6	+ 4·2	6·7	+ 0·4	7	6	1	1	4	4	2	3	1	2	1	0	2	20	2	0	2	0	Saugor Island
·8	+ 0·4	2·3	0·65	+ 0·11	0·53	19	1	0			5	2	2	1	0	6	6	1	6	1	1	0	3	6	7	3	1	7	Sandheads
·7	+ 0·6	3·4	0·61	− 0·59	0·47	9	1	− 0·8	1·2	− 0·8	9	2	1	0	2	1	2	3	9	2	1	0	1	2	1	1	2	19	Midnapore
·2	+ 0·4	3·0	0·43	− 0·82	0·32	9	1	− 0·8	1·9		7	0	0	1	2	2	4	9	4	1	0	1	1	0	3	5	15	3	Burdwan
·9	+ 1·6	3·8	0·38	− 0·82	0·37	9	1	− 0·7	1·8		1	1	1	0	1	5	4	0	16	0	0	0	0	1	3	2	2	21	Krishnagar
·0	+ 1·5	4·9	0·64	− 0·20	0·55	9	2	− 0·1	4·0		2	0	0	0	0	2	9	9	7	0	0	0	1	0	2	13	12	1	Asansol
·9	+ 1·5	4·0	0·12	− 0·76	0·07	18	0	− 1·7	1·6	+ 0·1	0	0	1	2	6	2	1	6	11	3	0	0	1	1	4	0	3	17	Berhampore
·0	+ 1·0	2·8	0·05	− 0·73	0·05	1	0	− 1·7	1·8	+ 0·6	1	4	7	3	1	3	5	2	3	1	1	0	0	0	2	13	5	7	Bogra
·6	+ 1·2	2·2	0·14	− 0·70	0·12	9	1	− 0·7	3·4		4	3	2	1	4	5	3	4	3	5	1	0	1	1	1	2	14	4	Malda
·4	+ 0·2	2·4	0	− 0·57	0		0	− 1·2	1·7	− 0·4	1	6	3	0	0	4	4	0	11	0	0	0	0	0	4	8	3	14	Dinajpur
·1	+ 1·3	3·4	0·17	− 0·49	0·14	17	1	− 0·2	2·5	+ 1·3	8	3	6	2	0	0	2	3	5	0	3	2	1	0	2	4	1	16	Jalpaiguri

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.			Relati 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
Orissa																					
Balasore ...	65	29·891	−·015	29·788	83·1	− 1·6	93	29	61·9	+0·5	55	13	67·8	75·9	63·5	67·9	·515	+·004	·576	78	+ 1
Chandbali ...	20	29·928	−·023	29·834	84·1	− 0·9	95	29	64·0	+1·1	57	13	68·1	77·5	65·6	68·7	·605		·586	87	+ 4
Puri ...	20	29·925	−·016	29·836	81·4	− 1·8	86	26	68·8	−0·3	60	13	72·6	77·4	68·9	72·0	·660	−·002	·709	82	+ 1
Cuttack ...	87	29·861	−·018	29·753	86·4	− 2·3	96	29	65·3	0	58	13	69·1	82·4	66·3	68·7	·595	+·024	·523	86	+ 6
Angul ...	455	29·482	−·011	29·368	85·0	− 1·6	95	29	61·6	+0·3	55	6, 13	66·2	82·9	61·8	64·8	·495	+·003	·375	77	+ 4
Sambalpur ...	486	29·460	−·015	29·343	84·6	− 2·0	95	29	59·6	−0·3	51	5	65·5	81·5	60·7	65·7	·471	+·022	·427	75	+ 7
Chota Nagpur																					
Jamshedpur ...	423	29·503			83·5		94	29	56·1		48	6	62·2		57·3		·398			73	
Chaibasa ...	742	29·187	−·017	29·068	82·1	− 2·3	94	29	56·8	−0·3	49	6	62·0	80·2	57·3	63·1	·405	−·020	·348	74	− 2
Ranchi ...	2,152	27·759	−·014	27·687	76·3	− 0·8	87	28	52·8	−2·4	47	5, 6, 11	60·8	71·8	53·3	57·0	·309	−·005	·279	59	0
Hazaribagh ...	2,006	27·896	−·020	27·826	75·8	− 1·4	88	29	51·8	−2·6	45	13	58·9	70·9	52·5	56·5	·322	+·024	·285	64	+ 8
Daltonganj ...	725	29·211	−·025	29·084	78·2	− 1·7	88	29	52·7	+1·2	47	4, 11, 14	57·1	76·9	53·9	59·2	·370	−·006	·266	79	+ 1
Bihar																					
Purnea ...	124	29·806	−·040	29·697	80·7	+ 1·9	90	24	51·9	+0·4	46	4	59·2	76·4	55·3	61·5	·379	−·018	·336	77	− 7
Darbhanga ...	162	29·776	−·029	29·672	78·3	+ 1·4	88	29	55·0	+1·8	50	4, 22	59·6	74·4	55·5	62·1	·378	−·015	·391	75	− 4
Pusa ...	167	29·776	−·010		77·5	− 1·4	89	29	51·4	−0·8	45	4	58·6		54·9		·383	−·005		78	− 3
Motihari ...	220	29·715	−·032	29·614	77·5	+ 0·9	89	29	51·4	+2·1	45	4	57·9	74·7	54·1	61·5	·364	−·032	·362	76	− 9
Patna ...	173	29·780	−·021	29·675	79·3	+ 1·8	89	29	55·6	+1·4	50	11,13,14	62·1	76·3	55·4	60·8	·346	−·029	·329	64	− 4
Gaya ...	372	29·559	−·040	29·455	81·9	+ 1·4	93	28, 29	57·3	+1·3	49	13	64·7	78·7	55·9	61·6	·329	−·047	·328	55	−13
Naya Dumka ...	489	29·440	−·028	29·339	81·9	+ 1·6	92	29	55·0	−0·7	49	5	63·3	76·3	55·5	59·4	·326	−·057	·279	59	− 6
Sabour ...	122	29·815		29·715	79·3		89	29	50·7		45	5 days	59·3	76·1	54·7	61·0	·372		·336	73	
United Provinces, East																					
Gonda ...	360	29·574		29·487	77·4		85	27, 29	50·9		45	3	56·0	72·7	53·2	60·7	·362		·376	82	
Gorakhpur ...	257	29·685	−·013	29·592	79·0	+ 1·6	89	29	52·6	+0·5	47	5, 11	57·7	74·6	54·4	62·5	·370	+·012	·414	80	+ 7
Benares ...	250	29·686	−·037	29·594	79·5	0	90	28	54·0	+2·2	48	11, 13	60·5	77·1	55·2	59·8	·359	−·014	·284	70	− 3
Allahabad ...	309	29·627	−·037	29·534	79·3	− 0·2	90	28	53·3	+1·4	46	2	59·8	76·3	54·7	60·6	·366	+·021	·329	72	+ 5
Fatehpur ...	375	29·558		29·450	78·7		88	23, 28	52·6		44	2	63·3	75·5	57·5	63·0	·385		·408	67	
Cawnpore ...	416	29·509	−·041	29·430	78·7	+ 0·3	89	23	53·1	+2·0	47	2, 9	57·6	76·2	53·5	60·6	·349	+·026	·329	75	+ 7
Lucknow ...	371	29·559	−·037	29·467	79·0	+ 0·6	88	23, 27	52·8	+1·8	46	9	58·1	75·4	54·3	60·7	·364	+·035	·342	76	+ 8
Bahraich ...	407	29·517	−·023	29·432	76·7	+ 0·3	84	23, 27	50·1	−0·4	41	10	55·6	72·3	53·0	60·6	·369	+·010	·382	84	+ 8
United Provinces, West																					
Jhansi ...	824	29·116	−·035	29·010	81·3	+ 0·5	90	27	53·3	−1·8	44	1	63·1	78·0	55·0	59·0	·326	+·024	·246	57	+ 1
Agra ...	554	29·375	−·044	29·282	79·0	+ 0·5	89	27	48·6	+1·7	39	5	58·6	76·1	52·3	57·9	·301	0	·242	62	− 4
Mainpuri ...	516	29·419	−·025	29·333	78·1	+ 1·2	88	27	50·4	+0·6	43	1	57·6	74·9	53·1	61·1	·342	+·034	·349	72	+ 3
Aligarh ...	615	29·315		29·225	76·1		85	27	51·5		44	5	58·3	74·5	52·3	59·1	·308		·293	64	
Bareilly ...	568	29·370	−·006	29·286	75·0	0	83	17,23,27	51·3	+1·6	45	3, 5	56·9	73·4	53·2	61·1	·356	+·033	·369	78	+ 2
Roorkee ...	899	29·013	−·027	28·935	72·7	0	81	27	46·3	−0·7	40	5	52·5	70·9	49·1	56·8	·300	−·004	·278	76	− 3
Dehra Dun ...	2,239	27·644	−·028		70·0	+ 1·0	77	27	45·9	−0·8	40	3, 9	50·9		47·2		·279	+·007		76	+ 4
Punjab, East and North																					
Delhi ...	719	29·199	−·039	29·108	75·9		83	17,23,27	50·3		41	5	56·2	73·7	51·8	61·0	·328		·369	72	
Hansi ...	711	29·214			78·0		86	17	46·8		39	1	54·8		50·6		·321			73	
Hissar ...	725	29·190	−·040	29·111	77·7	+ 1·6	85	16, 27	49·0	+2·3	40	1, 3	57·5	74·1	51·1	58·5	·288	+·030	·293	61	− 4
Ambala ...	892	29·007	−·040	28·936	73·6	+ 0·9	81	27	48·9	+1·8	39	3	54·2	68·5	50·0	57·0	·307	+·005	·312	74	− 4
Ludhiana ...	812	29·090	−·050	29·032	72·9	+ 2·0	81	17	48·5	+0·8	40	3	53·9	70·3	50·6	58·1	·327	+·036	·322	77	+ 1
Lahore ...	702	29·203	−·060	29·143	72·6	+ 0·2	80	16	48·5	+4·7	39	1	53·1	69·6	50·9	58·3	·347	+·069	·329	86	+12
Sialkot ...	880	29·058	−·071	28·996	70·3	+ 0·7	77	16	49·3	+3·7	42	1, 3	53·4	66·5	50·7	59·0	·340	+·029	·399	83	0
Rawalpindi ...	1,674	28·205	−·073	28·142	68·5	+ 3·4	78	16	44·1	+2·8	36	1	49·7	64·1	46·5	53·0	·285	+·034	·266	79	+ 1

oud amount nths 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
																												Orissa
+ 3·1	5·9	1·76	+ 0·24	0·73	18	5	+ 2·6	3·6	+ 1·3	8	8	1	1	2	2	1	4	2	0	0	0	18	11	0	0	0	0	Balasore
	4·8	3·51	+ 2·50	1·30	7	4	+ 2·5	4·0		8	1	0	1	1	0	7	5	6	0	1	3	19	4	1	1	0	0	Chandbali
+ 1·1	4·0	2·84	+ 1·98	1·06	24	5	+ 4·0	9·7	+ 2·0	10	8	0	0	2	3	2	0	4	0	1	3	8	11	5	1	0	0	Puri
+ 1·0	4·9	2·13	+ 1·37	0·93	7	4	+ 2·6	1·7	+ 0·2	1	0	0	0	0	3	4	2	17	1	0	1	2	4	3	1	1	14	Cuttack
+ 0·7	3·8	0·81	− 0·59	0·29	9	4	+ 1·7	3·4	− 0·2	2	0	0	0	0	1	11	14	1	7	3	0	3	2	0	6	8	0	Angul
+ 1·9	4·1	0·64	− 0·15	0·31	13	3	+ 1·3	2·3	− 0·3	13	4	0	0	1	0	1	3	7	5	2	0	0	0	7	9	3	3	Sambalpur
																												Chota Nagpur
		0·19		0·08	8	0		1·9		1	0	0	0	1	2	7	3	15										Jamshedpur
+ 1·9	4·9	0·41	− 1·08	0·17	9	2	− 0·4	1·7	+ 0·4	0	2	0	0	3	15	3	2	4	3	2	0	0	2	5	9	4	4	Chaibasa
+ 0·9	4·3	1·18	− 0·42	0·56	1	3	+ 0·2	2·6	− 1·8	1	0	0	0	3	2	2	3	18	6	0	0	1	3	2	2	8	7	Ranchi
− 0·2	3·4	1·08	− 0·05	0·58	8	2	− 0·3	4·9	− 0·4	2	0	0	1	3	5	3	9	6	5	0	1	1	2	2	5	13	0	Hazaribagh
+ 2·7	4·6	0·79	− 0·40	0·52	8	2	− 0·3	2·9	+ 0·6	2	0	0	3	5	0	2	1	16	4	2	0	0	2	1	7	10	3	Daltonganj
																												Bihar
+ 0·3	2·3	0·03	− 0·59	0·03	8	0	− 1·3	2·3	+ 0·2	0	8	2	0	0	5	3	1	10	0	0	0	0	0	8	10	2	9	Purnea
+ 0·2	2·9	0·02	− 0·52	0·01	7, 24	0	− 1·3	0·8	− 1·5	0	0	2	0	0	0	0	0	27	0	0	0	0	0	0	2	0	27	Darbhanga
+ 0·9		0·12	− 0·56	0·06	7	0	− 1·5			1	2	3	0	0	6	6	0	11										Pusa
+ 0·5	2·4	0·37	− 0·18	0·32	8	1	− 0·3	2·6		1	6	3	2	2	4	7	2	2	1	0	2	0	1	3	11	2	9	Motihari
+ 0·3	2·9	0·26	− 0·45	0·19	7	1	− 0·5	3·9	+ 1·3	0	7	0	2	2	8	8	0	2	2	4	1	0	0	1	7	11	3	Patna
+ 0·7	2·7	0·15	− 0·71	0·12	7	1	− 0·7	3·3	+ 0·8	0	2	2	7	6	7	3	2	0	3	7	0	1	1	0	5	12	0	Gaya
+ 1·0	2·6	0·21	− 0·50	0·15	1	1	− 0·9	2·0	+ 0·7	0	0	0	0	0	1	2	3	23	0	0	0	0	0	0	1	10	18	Naya Dumka
	3·2	0	− 0·72	0		0	− 1·6	3·8		2	3	1	1	3	9	5	1	4	6	2	0	0	0	0	6	12	3	Sabour
																												United Provinces, East
	4·3	1·57		0·82	7	3		3·2		3	3	3	1	0	2	8	6	3	2	0	3	1	0	0	13	9	1	Gonda
+ 1·5	3·9	0·67	+ 0·07	0·25	8	3	+ 1·2	2·2		0	0	4	1	0	1	15	0	8	0	0	4	0	0	0	10	2	13	Gorakhpur
+ 1·4	2·9	0·85	+ 0·19	0·28	7	4	+ 2·2	4·7	+ 2·2	2	3	1	2	7	7	4	2	1	3	2	0	0	1	2	10	11	0	Benares
+ 1·2	3·8	2·49	+ 1·91	1·16	24	4	+ 2·5	4·9	+ 2·1	0	2	4	0	2	8	4	2	7	3	4	3	0	1	0	8	10	0	Allahabad
	3·2	0·86		0·30	24	4		2·0		1	1	4	4	0	5	3	2	9	2	5	0	1	0	0	2	8	11	Fatehpur
+ 0·2	1·9	1·48	+ 0·82	1·10	7	2	+ 0·4	2·6	+ 0·2	4	2	1	2	2	2	6	2	8	11	2	0	1	0	0	4	8	3	Cawnpore
+ 0·6	2·5	0·89	+ 0·24	0·39	7	3	+ 1·5	1·8	− 0·1	1	2	3	0	0	3	5	5	10	1	5	0	0	0	2	5	8	8	Lucknow
− 0·6	2·1	1·69	+ 0·78	0·82	7	4	+ 2·0	3·0	+ 1·0	0	2	2	3	0	8	2	6	6	1	1	0	2	0	7	2	10	6	Bahraich
																												United Provinces, West
+ 0·3	2·5	0·53	+ 0·08	0·35	20	2	+ 0·9	3·1	+ 0·6	2	2	1	0	1	8	0	0	15	1	6	2	0	0	1	5	4	10	Jhansi
+ 1·3	3·4	0·18	− 0·30	0·07	8	0	− 1·0	3·3	+ 0·3	2	2	2	2	2	2	7	1	9	2	4	4	3	0	2	8	6	0	Agra
+ 1·7	3·3	0·74	+ 0·05	0·36	7, 9	2	+ 0·5	2·3	+ 0·8	0	0	4	3	0	2	7	3	10	1	1	3	1	0	1	6	5	11	Mainpuri
	2·7	0·97		0·40	7	4		3·3		4	2	2	2	2	3	6	2	6	5	2	1	3	2	2	3	7	4	Aligarh
+ 0·1	3·0	0·49	− 0·43	0·27	7	2	+ 0·3	2·0	+ 0·1	2	0	2	1	0	2	3	6	13	0	1	2	1	0	1	14	5	5	Bareilly
+ 1·5	5·0	0·78	− 0·62	0·50	7	2	− 0·6	2·9	+ 0·8	2	4	2	4	0	3	0	3	11	1	0	1	4	0	4	1	13	5	Roorkee
+ 0·5		3·47	+ 1·12	1·26	9	7	+ 3·4	1·7	+ 0·5	5	8	0	0	1	2	2	1	10										Dehra Dun
																												Punjab, East and North
+ 1·4	4·1	0·85	+ 0·09	0·31	8	2	+ 0·4	2·3	− 0·3	0	2	2	1	2	2	2	0	18	3	3	3	1	2	2	5	6	4	Delhi
		0·18		0·11	7	1		1·5		0	3	4	4	1	0	1	0	16										Hansi
+ 1·2	4·2	0·57	+ 0·12	0·26	24	2	+ 1·1	4·0	0	0	1	7	4	5	5	2	0	5	8	0	5	3	2	0	3	7	1	Hissar
+ 2·2	5·5	2·23	+ 0·58	0·77	24	5	+ 2·0	4·4	+ 1·7	2	0	2	10	0	0	0	11	4	0	0	0	8	0	0	0	18	3	Ambala
+ 2·1	5·4	2·47	+ 1·18	0·86	7	5	+ 2·5	2·4	+ 1·0	3	1	2	3	3	0	2	4	11	2	3	3	2	2	0	7	6	4	Ludhiana
+ 2·3	6·1	1·77	+ 0·83	1·03	7	5	+ 2·8	2·2	+ 0·6	1	2	0	8	1	0	2	0	15	0	1	4	4	1	0	5	4	10	Lahore
+ 1·0	4·6	5·02	+ 3·43	1·90	7	6	+ 3·0	2·3	+ 1·0	2	8	2	6	0	1	0	0	10	0	0	4	2	4	2	1	3	13	Sialkot
+ 1·1	6·4	6·74	+ 4·55	2·57	27	8	+ 4·3	1·7	− 0·2	1	2	0	0	0	0	0	0	26	1	5	1	1	2	9	1	4	5	Rawalpindi

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.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Punjab, Southwest																					
Khushab ...	612	29·303	−·076	29·217	72·1	+1·0	80	15	48·8	+2·8	41	3	53·6	69·6	49·2	56·5	·287	+·039	·292	70	+4
Lyallpur ...	605	29·296	−·063	29·232	72·8	+1·7	82	16	48·2	+4·2	42	1, 2, 3	54·7	69·8	50·4	57·7	·300	+·029	·322	71	−5
Montgomery ...	558	29·334	−·087	29·263	74·1	+1·3	85	17	49·3	+3·5	38	9	53·1	71·8	50·2	61·2	·320	+·057	·396	80	+13
Multan ...	413	29·499	−·082	29·415	75·0	+2·4	85	16	50·9	+4·7	43	3, 9	56·7	73·1	51·2	59·5	·301	−·017	·319	66	−9
Bahawalpur ...	384	29·524			77·0		87	16	49·4		40	3	55·6		50·1		·237			65	
Khanpur ...	297	29·613		29·520	80·6		89	15	49·3		41	5	56·5	77·5	49·9	58·9	·274		·253	60	
Kashmir																					
Srinagar ...	5,205	24·883	−·044	24·808	52·4	+8·9	62	16	30·6	+1·8	26	1, 20	34·3	48·5	33·2	41·7	·176	+·014	·186	90	+1
Gulmarg ...						Closed during winter months.															
Muzaffarabad ...	2,343	27·524	−·069		65·0	+3·5	76	16	42·7	+1·9	35	1	46·0		43·4		·244	+·014		80	+6
Dras ...	10,059	20·738	−·001		18·0	−3·8	33	26	−8·4	+2·3	−27	1	−2·3		−2·9		·035	−·014		83	−6
Leh ...	11,503	19·636	+·038		37·9	+5·1	48	26	13·6	+3·7	4	1	17·9		15·7		·077	+·031		75	+21
Skardu ...	7,505				41·0	+2·8	47	19, 23	25·2	+6·6	13	3	28·2		26·0		·122	+·011		79	−10
Gilgit ...	4,890				53·6	+1·3	60	15, 19	37·9	+1·2	32	1	40·0		35·3		·152	+·015		62	+7
N.-W. F. Province																					
Peshawar ...	1,164	28·755	−·085	28·683	67·0	+0·8	76	14, 15	45·4	+1·6	37	3	49·8	64·0	47·2	54·2	·289	+·050	·284	82	+17
Miranshah ...	3,040	26·866			57·2		67	15	42·9		37	8	48·0		43·3		·222			68	
Dera Ismail Khan...	570	29·359	−·062	29·277	74·1	+2·5	82	16	47·3	+2·7	39	3	53·2	70·8	49·3	58·7	·294	+·041	·339	73	+3
***Baluchistan**																					
Fort Sandeman ...	4,614	25·351	−·060	25·291	60·8	+1·2	69	15	37·5	+2·9	29	1	40·4	58·3	36·3	44·3	·166	−·015	·128	67	−3
Sibi ...	441	29·447			77·8		84	19	50·8		41	8	58·3		49·5		·228			50	
Quetta ...	5,540	24·513	−·066	24·467	55·6		65	14, 15	31·0		21	1, 9	35·9	51·1	33·9	42·4	·174		·178	83	
Chaman ...	4,311	25·606	−·090	25·580	59·8	+2·6	69	15	41·7	+4·3	36	6 days	44·9	56·2	41·0	47·6	·211	+·030	·237	71	+7
Kalat ...	6,495				53·3	+0·3	61	14, 15	29·7	+4·9	23	4 days	34·4		32·0		·156	−·015		78	−6
Dalbandin ...	2,780	27·057	−·098	27·000	69·6	+2·3	77	14, 16	40·9	+1·9	33	4 days	45·8	67·6	41·8	54·0	·217	+·004	·250	70	+1
Nokkundi ...	2,282	27·631		27·555	73·3		81	16	46·8		33	29	50·1	71·3	44·3	55·6	·214		·256	59	
Las Bela ...	292	29·632		29·516	82·8		87	4	52·5		41	8	62·0	80·6	57·1	66·4	·398		·450	72	
Sind																					
Jacobabad ...	186	29·716	−·098	29·626	61·7	+3·4	88	16	52·6	+4·0	43	3	58·4	79·5	53·0	62·5	·329	+·080	·348	67	+11
Sukkur ...	221	29·675			80·5		88	16	54·8		46	6	58·7		53·8		·351			70	
Naushahro ...	140	29·765		29·663	83·7		90	16, 21	53·0		45	8	59·4	80·9	53·5	60·9	·322		·269	65	
Chhor ...	19	29·897		29·791	87·2		92	4 days	53·1		41	2	60·8	85·1	57·3	69·1	·418		·492	79	
Hyderabad ...	96	29·823	−·079	29·741	84·9	+4·1	90	23	59·6	+5·4	50	1	64·0	82·5	57·7	61·2	·395	+·094	·249	65	+7
Drigh Road (Karachi)	77	29·859		29·771	80·6		85	12, 13	57·5		49	3	64·0	77·6	58·9	64·6	·432		·442	73	
Manora (Karachi)...	13	29·910	−·091	29·841	77·9	+0·6	80	3, 10	64·1	+3·4	56	8	67·9	75·7	62·8	66·4	·508	+·086	·511	74	+7
Badin ...	36	29·876			85·2		90	14, 21	56·6		47	3	64·1		58·6		·426			70	
Rajputana, West																					
Bikaner ...	762	29·143	−·047	29·051	80·3	+4·0	87	15	52·5	+0·4	43	5	57·8	78·8	49·4	57·0	·235	+·002	·172	50	−1
Jodhpur ...	780	29·127	−·059	29·026	82·4	+1·8	89	15	56·0	+2·7	46	2	61·5	81·5	52·9	59·9	·289	+·085	·230	53	+13
Barmer ...	638	29·255		29·156	82·2		88	14	56·8		43	2	63·3	80·6	53·8	60·8	·291		·269	50	
Rajputana, East																					
Jaipur ...	1,431	28·481	−·045	28·393	78·6	+1·8	85	23	50·7	+0·4	40	1	61·9	76·1	52·4	57·1	·270	+·017	·229	50	−2
Ajmer ...	1,593	28·298	−·070	28·204	76·9	−0·3	84	23	48·7	−1·2	37	1	58·4	74·9	51·3	56·3	·287	+·022	·219	60	−1
Kotah ...	843	29·073	−·058	28·963	82·8	+1·0	90	27	54·0	−1·6	43	1	63·8	80·2	53·7	59·6	·284	+·024	·244	48	+1
†Brijnagar ...	1,053	28·852		28·740	82·3		90	27	52·1		42	3	61·8	80·3	54·5	64·7	·333		·409	59	
Gujarat																					
Deesa ...	466	29·458	−·046	29·349	84·5	−1·9	90	14	54·1	−0·2	45	3	64·1	83·2	55·1	62·5	·313	+·071	·301	52	+10
Bhuj ...	343	29·581	−·056	29·475	83·8	+0·2	88	14, 22, 23	58·5	+1·4	47	1	64·1	82·5	58·7	61·5	·426	+·042	·256	70	+9
Dwarka ...	37	29·915	−·055	29·832	78·9	+0·5	86	13	65·9	+2·9	57	1	69·9	75·5	64·5	66·4	·543	+·042	·518	73	+2
Jamnagar ...	51																				
Rajkot ...	432	29·491	−·050	29·382	85·9	−0·6	91	14	57·2	+3·2	50	2, 3	64·4	84·3	57·7	61·3	·395	+·064	·229	64	+9
Veraval ...	19	29·926	−·029	29·837	82·1	+0·6	91	3, 11, 12	63·4	+2·8	58	9	70·0	76·5	61·3	68·7	·422	+·036	·600	59	0
Surat ...	39	29·895	−·039	29·795	89·3	0	97	12	62·4	+3·0	57	8	68·0	84·9	62·1	69·0	·475	+·062	·492	70	+8
Bhavnagar ...	55	29·909	−·021		86·6	−0·4	93	5	59·4	+1·6	50	1	65·5		57·8		·382	+·045		60	+7
Ahmadabad ...	163	29·783	−·085	29·663	87·0	−0·8	92	23	62·1	+2·6	56	5	66·9	85·7	58·0	63·2	·362	+·056	·274	56	+10
Dohad ...	1,009	28·910			86·1		92	23	56·6		47	1	62·1		55·3		·339			62	
Tankhala ...	357	29·579			88·1		93	.5 days	58·9		52	10	70·1		58·9		·353			48	
Baroda ...	114	29·833		29·755	88·2		95	12	56·6		47	9	65·9	86·2	59·7	66·3	·437		·370	67	

* Stations in Baluchistan, excluding Sibi and Las Bela, record observations at 7 hrs. (L. M. T.). † Formerly Jhalrapatan.

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
																													Punjab, Southwest
2	+ 1·9	6·1	5·02	+ 4·13	2·90	29	5	+ 3·0	4·7	+ 2·0	8	11	1	0	1	4	0	0	4	1	5	8	3	2	5	4	1	0	Khushab
3	+ 0·5	6·2	0·58	+ 0·24	0·33	23	2	+ 1·0	2·4	+ 0·6	6	3	4	3	1	2	1	0	9	1	2	3	2	1	4	2	6	8	Lyallpur
1	− 1·1	3·1	0·15	− 0·31	0·15	23	1	− 0·4	2·6	− 0·6	0	1	3	5	3	0	2	1	14	1	1	2	3	0	0	4	2	16	Montgomery
3	+ 1·6	4·6	0·56	+ 0·20	0·50	23	1	− 0·2	3·3	+ 2·1	12	2	1	1	4	1	1	2	5	8	2	1	2	3	4	0	3	6	Multan
4			0·18	− 0·11	0·18	23	1	+ 1·0	2·2		4	2	4	5	6	1	1	1	5										Bahawalpur
1		3·3	0·27	+ 0·18	0·26	23	1	+ 0·5	3·9		9	6	4	0	4	1	1	0	4	9	2	2	0	3	6	2	0	5	Khanpur
																													Kashmir
0	− 0·8	7·0	4·58	+ 1·85	1·49	27	6	− 0·2	3·4	+ 1·1	2	1	0	7	5	0	3	6	5	2	1	0	2	2	4	11	6	1	Srinagar
																													Gulmarg
5	+ 1·0		7·30	+ 2·85	3·04	27	7	+ 0·3	2·3	+ 0·5	0	0	1	0	0	5	1	0	22										Muzaffarabad
3	− 0·2		9·21	+ 6·54	2·15	27	8	+ 0·9	0·2	− 0·3	0	0	0	0	0	0	0	0	29										Dras
0	− 0·6		0·23	− 0·07	0·08	6, 27	0	− 0·8	0·3	− 0·9	3	2	0	0	4	3	2	0	15										Leh
3	+ 0·3		0·60	− 0·07	0·16	24	2	− 0·3	3·0	+ 1·4	0	1	1	0	0	1	4	1	21										Skardu
5	0		0·38	+ 0·17	0·13	27	1	+ 0·2	0	− 1·7	0	0	0	0	0	0	0	0	29										Gilgit
																													N.-W. F. Province
0	+ 0·5	7·2	5·11	+ 3·76	1·34	29	9	+ 5·9	2·1	+ 0·2	1	2	0	1	6	8	1	0	10	4	5	1	2	3	2	1	3	8	Peshawar
7			1·83		0·71	23	4		3·8		5	5	3	2	0	2	3	7	2										Miranshah
5	+ 1·3	4·8	2·15	+ 1·50	0·72	27	4	+ 2·3	2·2	+ 0·9	5	10	2	1	1	0	3	5	2	3	9	5	5	5	1	0	0	1	Dera Ismail Khan
																													***Baluchistan**
2	+ 2·1	5·7	2·89	+ 1·95	1·05	29	5	+ 2·0	1·8	− 0·6	0	0	0	0	0	0	0	0	29	0	0	0	0	1	1	2	0	25	Fort Sandeman
5			2·33		2·08	29	2		2·3		1	0	1	0	0	0	0	0	27										Sibi
7		6·1	3·43		0·96	26	7		6·0[c]		1	2	3	5	9	2	0	0	7	7	3	0	2	5	3	2	4	3	Quetta
7	+ 1·7	6·3	3·11	+ 1·69	0·65	26	9	+ 5·1	5·2	0	0	0	6	15	4	2	0	0	2	2	0	0	2	2	10	4	1	8	Chaman
0	+ 1·6		2·82	+ 1·78	0·80	29	6	+ 3·1	5·1	+ 0·2	1	0	1	2	18	2	0	1	4										Kalat
0	+ 0·5	4·5[c]	0·96	+ 0·01	0·43	26	4	+ 2·2	4·9	+ 0·7	4	9	1	3	0	1	0	2	9	1	3	3	6	7	3	2	1	3	Dalbandin
2		4·0	0·39		0·14	29	1		6·8		8	10	6	2	0	0	0	1	2	4	1	2	9	4	1	2	3	3	Nokkundi
3		4·1[c]	1·09		0·55	29	3		2·4		10	2	1	0	0	1	1	3	11	1	0	1	2	14	9	1	1	0	Las Bela
																													Sind
0	+ 0·2	3·7	0·56	+ 0·24	0·38	29	1	+ 0·1	3·7	+ 1·6	1	3	7	8	5	1	0	2	2	0	1	2	6	7	7	0	6	0	Jacobabad
5			0·41		0·29	7	1		3·7		2	4	5	13	0	0	1	0	4										Sukkur
5		1·6	0·14	− 0·14	0·10	6	1	+ 0·1	1·7		4	3	0	0	2	4	2	5	9	3	2	1	1	6	11	1	2	2	Naushahro
0		3·3[c]	0·01		0·01	26	0		5·0		1	8	0	1	4	10	0	0	5	2	4	0	0	0	16	3	3	1	Chhor
4	+ 0·3	2·9	0·03	− 0·24	0·03	27	0	− 0·6	4·3	− 0·1	7	2	1	2	2	7	4	2	2	2	2	0	1	6	7	7	1	3	Hyderabad
1		4·3	0·65		0·54	27	2		7·4		6	6	2	0	0	2	5	1	7	1	1	1	1	1	14	8	2	0	Drigh Road (Karachi)
2	+ 1·9	3·4	0·57	+ 0·18	0·57	27	1	0	3·9	+ 2·1	3	7	2	0	0	4	8	3	2	0	0	0	1	2	15	11	0	0	Manora (Karachi)
3			0·44		0·44	27	1		4·4		3	3	1	1	1	8	6	2	4										Badin
																													Rajputana, West
0	− 0·7	2·7	0	− 0·28	0		0	− 0·8	5·0	+ 1·6	0	2	3	14	4	3	1	2	0	3	3	1	2	3	4	7	4	2	Bikaner
0	+ 0·3	4·7	0·49	+ 0·29	0·43	17	1	+ 0·4	2·8	− 0·1	3	10	2	0	1	4	1	0	8	2	3	0	1	2	9	6	1	5	Jodhpur
5		3·1	0		0		0		4·5		6	2	1	1	0	3	4	7	5	3	0	1	2	1	8	10	4	0	Barmer
																													Rajputana, East
1	− 0·7	3·1	0·17	− 0·12	0·16	18	1	+ 0·2	2·9	− 1·0	0	8	6	2	2	0	0	2	9	1	2	0	1	3	8	7	4	3	Jaipur
5	+ 0·3	3·6	0·26	+ 0·01	0·22	17	1	+ 0·3	2·7	+ 0·7	0	0	0	1	1	2	2	2	21	2	0	0	2	3	3	9	6	4	Ajmer
1	+ 2·2	4·6	0·08	− 0·21	0·04	20	0	− 0·5	1·8	0	2	0	2	0	1	2	4	3	15	3	3	4	1	0	2	4	8	4	Kotah
5		3·3	0·13		0·11	19	1		1·7		2	0	2	0	2	1	0	0	22	3	6	0	2	0	4	5	2	7	†Brijnagar
																													Gujarat
4	+ 1·6	4·1	0·08	− 0·08	0·05	27	0	− 0·3	6·0	− 0·1	2	7	4	7	3	2	1	2	1	4	2	1	2	2	6	8	4	0	Deesa
3	+ 1·2	3·2	0·18	+ 0·03	0·18	20	1	+ 0·7	4·4	− 0·6	0	1	0	0	3	12	4	1	8	1	5	2	0	2	8	5	6	0	Bhuj
5	+ 2·5	3·2	0·10	− 0·22	0·05	6, 7	0	− 0·5	8·9	+ 0·2	6	4	2	0	0	4	8	3	2	0	2	1	0	0	5	13	8	0	Dwarka
																													Jamnagar
1	+ 2·4	5·1	0	− 0·10	0		0	− 0·3	6·6	+ 2·0	2	5	2	1	1	5	6	3	4	4	4	0	0	1	1	10	9	0	Rajkot
3	+ 1·4	2·2	0·01	− 0·04	0·01	7	0	− 0·2	5·7	+ 0·1	10	5	0	2	0	0	1	3	8	0	0	0	0	1	6	17	5	0	Veraval
3	+ 2·2	3·0	0	− 0·07	0		0	− 0·2	2·6	− 0·7	5	4	2	1	1	0	0	0	16	0	0	0	0	5	10	9	3	2	Surat
3	+ 0·7		0	− 0·08	0		0	− 0·2	4·3	− 0·2	5	0	0	0	1	0	17	0	6										Bhavnagar
3	+ 1·2	3·2	0	− 0·12	0		0	− 0·3	3·4	0	0	4	6	2	1	1	4	8	3	3	2	0	0	2	7	8	5	2	Ahmadabad
3			0·01	− 0·15	0·01	18	0	− 0·2	3·3		1	5	0	4	4	4	2	0	9										Dohad
7			0		0		0		1·5		1	1	1	0	3	6	1	1	15										Tankhala
5		1·8	0·03		0·03	18	0		2·4		2	3	0	0	1	4	8	4	7	4	4	1	0	1	2	12	5	0	Baroda

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 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
Central India, West																						
Neemuch ...	1,626	28·269	−·062	28·190	79·7	− 1·0	86	23, 27	53·0	+1·3	45	1	62·8	79·0	52·2	58·0	·248	−·004	·202	44	− 4	20
Indore ...	1,823	28·077	−·045	27·970	81·8	− 1·2	88	27	53·6	+1·3	42	1	63·4	80·4	53·4	58·3	·269	−·016	·189	48	− 1	20
Bhopal ...	1,643	28·268		28·162	81·9		89	27	54·6		43	1	62·7	79·2	53·4	59·8	·276		·257	51		26
Guna ...	1,571	28·343		28·246	80·1		89	27	49·5		38	1	58·4	78·2	52·0	59·6	·301		·270	63		27
Central India, East																						
Nowgong ...	750	29·173	−·038	29·069	82·2	+ 2·7	92	28	50·7	−0·2	42	4	58·0	79·3	53·4	60·3	·342	+·026	·264	74	+ 9	28
Sutna ...	1,041	28·876	−·031	28·774	79·2	+ 0·1	90	29	53·1	+0·8	45	4	60·9	75·9	55·8	61·3	·382	+·073	·342	72	+11	41
Umaria ...	1,500	28·392		28·299	80·3		91	29	52·3		43	4	60·4	77·2	55·1	59·9	·364		·290	70		31
Berar																						
Akola ...	925	28·980	−·037	28·843	87·3	− 3·2	95	27	60·8	+3·4	55	9, 12	66·2	85·3	58·0	64·7	·375	+·091	·342	59	+16	29
Amraoti ...	1,213	28·683	−·040		85·6	− 3·9	91	27, 29	64·5	+0·6	55	12	67·2		58·4		·362	+·046		57	+12	
Central Provinces, West																						
Khandwa ...	1,044	28·869	−·034		87·9	− 0·6	96	27	56·4	+0·5	48	1	65·3		55·4		·300	+·037		49	+ 5	
Hoshangabad ...	992	28·924	−·043		83·8	− 1·4	92	27	56·6	+3·4	51	4, 10	64·5		56·5		·358	+·072		58	+12	
Saugor ...	1,808	28·088	−·043	27·995	79·8	− 0·7	88	28	56·3	+0·8	49	9	63·8	77·2	53·9	57·2	·284	+·034	·199	49	+ 3	23
Jubbulpore ...	1,289	28·625	−·022	28·518	81·8		89	27, 29	53·4		43	4	61·2	78·8	55·9	60·5	·375		·289	70		30
Seoni ...	2,027	27·883	−·026		80·4	− 2·8	89	29	56·5	+1·5	51	10	63·4		56·7		·378	+·051		64	+ 8	
Nagpur ...	1,017	28·901	−·023	28·781	85·4	− 3·1	93	29	60·1	+0·5	53	10	65·6	82·1	59·8	66·2	·439	+·099	·424	70	+19	41
Central Provinces, East																						
Pendra ...	2,040	27·872	−·025	27·785	77·1	+ 0·2	85	26	54·2	+0·4	46	4	62·1	74·1	55·2	59·0	·339	+·032	·299	63	+ 7	36
Raipur ...	970	28·936	−·034	28·837	81·8	− 4·3	89	27, 29	61·6	+1·4	56	10	66·1	79·2	61·0	64·3	·469	+·099	·395	74	+17	42
Kanker ...	1,318	28·582		28·493	81·6		89	29	58·3		52	10	66·0	79·9	61·5	66·8	·476		·486	77		48
Chanda ...	634	29·276	−·035	29·164	85·4	− 5·5	93	28	63·8	+4·4	57	10	69·2	83·2	64·7	67·1	·556	+·140	·446	78	+19	41
Jagdalpur ...	1,813	28·072	−·049	27·985	83·5	− 2·9	89	27, 29	59·7	+2·4	54	13	66·2	78·4	61·8	65·1	·495	+·042	·436	77	+ 5	47
Konkan																						
Bombay ...	37	29·907	−·013	29·808	82·8	− 0·1	90	11	68·6	+1·4	65	8, 9	72·6	79·1	67·9	70·2	·617	+·053	·617	77	+ 6	63
Alibag ...	23	29·925			82·0		90	6, 11	65·7		61	9	71·8		65·6		·558			71		
Ratnagiri ...	207	29·728	0		82·9	− 2·9	90	4	68·1	+0·9	63	9	74·4		67·4		·567	+·042		67	+ 3	
Marmagao ...	202	29·714	−·013		82·4		87	13	70·0		65	9	73·9		69·1		·640			77		
Karwar ...	44	29·894	+·001		84·8	− 1·2	89	12, 13	66·8	−0·2	61	9	69·5		67·5		·634	+·022		89	+ 4	
Bombay Deccan																						
Malegaon ...	1,430	28·492	−·022	28·355	87·2	− 2·8	93	23	56·8	+1·9	49	8	66·9	84·4	57·7	65·5	·362	+·083	·362	54	+ 9	33
Ahmadnagar ...	2,154	27·768	−·026		85·6	− 2·8	90	23, 27	57·3	+1·8	52	7, 20	66·1		56·1		·315	+·009		50	+ 3	
Poona ...	1,834	28·090	−·019	27·961	86·8	− 3·8	91	5	55·3	+0·1	50	8, 9	63·8	84·5	57·5	63·2	·384	+·066	·307	67	+10	27
Satara ...	2,320	27·598		27·485	85·0		89	4, 22, 26	59·6		53	8	64·8	82·8	56·8	62·5	·358		·301	59		27
Sholapur ...	1,570	28·825	−·035		89·4	− 2·1	94	26	63·6	+1·1	58	8	69·4		60·3		·397	+·103		55	+17	
Miraj ...	1,824	28·113			87·8		92	5	58·7		51	8	68·5		61·8		·468			67		
Bijapur ...	1,950	27·953	−·028		88·6	− 2·4	92	4	64·4	+0·5	60	5 days	69·8		60·6		·416	+·019		57	+ 6	
Belgaum ...	2,562	27·373	−·006		85·4	− 2·9	90	4, 5, 29	57·4	−2·0	52	8	65·4		59·2		·419	+·064		68	+17	
Gadag ...	2,131	27·797			88·4		92	11	63·5		59	8, 17	67·7		62·5		·508			74		
Hyderabad, North																						
Aurangabad ...	1,905	28·030	−·025		85·9	− 2·8	92	27	60·7	+1·8	55	7	67·8		57·5		·325	+·041		50	+11	
Nizamabad ...	1,248	28·642	−·046		86·5	− 4·4	91	28, 29	65·6	+4·1	58	12	70·4		64·6		·536	+·109		72	+18	
Hyderabad, South																						
Gulbarga ...	1,503	28·408	−·018		88·6	− 3·9	93	26	64·7	+0·6	57	8, 15, 24	71·1		62·8		·461	+·062		61	+11	
Raichur ...	1,311	28·580	−·031		90·2	− 1·9	92	27, 28, 29	65·4	−3·0	59	8	73·7		65·7		·531	+·070		63	+ 9	
Hyderabad ...	1,709	28·190	−·022		87·3	− 2·5	92	20, 29	66·0	+1·8	58	12	70·3		66·7		·614	+·140		82	+17	
Hanamkonda ...	877	29·040	−·022		84·9	− 4·7	91	27	68·2	+2·9	59	12	72·2		68·9		·660	+·165		84	+ 22	
Mysore																						
Chitaldrug ...	2,405	27·527	−·004		89·1	− 0·2	93	29	66·4	+0·5	62	18, 19	71·1		64·3		·510	+·076		67	+14	
Balehonnur ...	2,968	27·029			82·0		86	2, 4	59·9		52	19	63·7		61·4		·521			88		
Hassan ...	3,149	26·824	−·005		86·9	+ 0·4	90	29	62·0	+3·5	56	19, 20	67·5		62·5		·509	+·027		76	+ 6	
Bangalore ...	3,021	26·934	−·013	26·818	86·3	+ 0·1	89	25, 26	64·7	+4·5	61	1	69·4	83·2	64·7	64·9	·556	+·075	·407	77	+ 6	36
Mysore ...	2,518	27·423	−·012		89·7	+ 0·9	92	22, 27, 29	65·7	+2·1	59	17, 20	71·7		65·2		·533	+·020		69	+ 1	

ıd amount ths 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
																												Central India, West
+ 0·9	4·8	0·10	− 0·10	0·10	19	1	+ 0·6	5·0	+ 0·2	1	12	1	3	0	3	1	4	4	6	4	1	0	1	4	5	6	2	Neemuch
+ 0·9	4·1	0·03	− 0·15	0·02	12	0	− 0·6	3·1	+ 0·8	1	2	3	7	2	4	4	4	2	2	1	1	2	0	10	7	5	1	Indore
	4·0	0·39		0·21	19	1		2·5		1	1	2	3	2	2	2	4	12	1	3	3	1	1	4	7	7	2	Bhopal
	2·4	0·12		0·12	23	1		2·1		0	1	1	0	2	1	2	0	22	0	1	0	0	3	0	13	6	6	Guna
																												Central India, East
+ 0·2	3·6	0·15	− 0·35	0·07	6, 20	0	− 1·1	2·5	+ 1·0	1	2	2	1	3	10	1	0	9	9	1	1	1	1	2	3	8	3	Nowgong
− 0·4	2·0	2·10	+ 1·37	1·94	7	1	− 0·7	3·1	+ 0·3	0	1	2	2	8	4	5	3	4	5	5	4	1	1	1	3	8	1	Sutna
	4·4	0·79		0·28	3	3		2·4		0	0	2	4	3	0	1	1	18	4	2	1	0	1	2	6	7	6	Umaria
																												Berar
+ 1·9	5·1	0·51	+ 0·22	0·51	12	1	+ 0·4	4·1	+ 1·0	0	1	1	0	0	0	1	7	19	1	1	1	0	0	3	3	9	11	Akola
+ 2·6		1·79	+ 1·41	0·91	23	4	+ 3·3	5·4	+ 1·8	1	8	9	0	2	4	2	3	0										Amraoti
																												Central Provinces, West
+ 1·1		0·05	− 0·07	0·04	12	0	− 0·3	4·4		1	2	3	3	1	4	4	3	8										Khandwa
+ 1·6		0·90	+ 0·49	0·31	12	5	+ 4·0	2·3	+ 0·2	0	1	6	7	4	2	0	0	9										Hoshangabad
+ 1·3	3·6	0·56	+ 0·12	0·30	23	2	+ 0·8	4·3	+ 0·9	0	4	7	5	2	4	2	0	5	4	4	2	1	1	4	7	5	1	Saugor
+ 2·0	4·2	1·33	+ 0·51	0·57	7	4	+ 2·3	3·2	+ 1·5	1	1	2	14	2	0	1	0	8	3	8	0	0	3	4	6	1	4	Jubbulpore
+ 2·4		1·71	+ 0·77	0·94	23	3	+ 1·0	3·9	+ 1·4	5	2	3	0	2	2	1	0	14										Seoni
+ 3·9	6·4	2·34	+ 1·74	1·27	23	6	+ 4·6	3·4	+ 0·3	5	11	6	1	0	0	1	4	1	1	6	5	2	1	4	5	4	1	Nagpur
																												Central Provinces, East
+ 1·6	4·1	1·49	− 0·19	0·93	13	3	− 0·1	3·6	+ 0·3	6	1	1	2	5	3	2	7	2	6	2	1	3	5	3	2	6	1	Pendra
+ 2·5	3·0	2·04	+ 1·19	0·78	24	5	+ 3·4	2·7	− 0·1	1	5	1	0	1	0	0	0	21	0	1	0	0	1	0	2	0	25	Raipur
	4·7	2·28		1·31	17	5		1·2		0	0	2	2	0	0	0	0	25	1	1	0	2	2	6	3	6	8	Kanker
+ 3·1	4·8	2·59	+ 1·62	1·57	12	5	+ 3·9	0·8	− 1·2	0	1	1	1	0	0	0	0	26	4	1	3	0	1	0	1	4	15	Chanda
+ 0·3	4·4	3·21	+ 2·24	0·97	12	7	+ 5·9	2·3		2	4	2	1	7	1	1	0	11	3	3	1	0	4	3	8	4	3	Jagdalpur
																												Konkan
+ 1·6	2·1	0·07	− 0·01	0·07	7	0	− 0·2	5·8	− 3·8	2	12	11	3	1	0	0	0	0	8	0	0	0	0	0	2	19	0	Bombay
		0		0		0		5·6		4	15	5	1	0	0	0	0	4										Alibag
0		0	− 0·05	0		0	− 0·1	6·9	+ 0·4	7	10	2	3	3	1	0	2	1										Ratnagiri
+ 1·1		0		0		0		7·9		2	14	9	4	0	0	0	0	0										Marmagao
+ 1·4		0	− 0·04	0		0	− 0·1	3·1	+ 0·3	12	3	0	0	0	0	0	9	5										Karwar
																												Bombay Deccan
+ 1·1	4·6	1·71	+ 1·64	1·71	12	1	+ 0·8	4·2	− 0·2	1	0	0	1	0	5	11	4	7	4	2	2	3	3	6	5	4	0	Malegaon
+ 1·9		0·09	− 0·08	0·09	12	0	− 0·3	4·8	− 0·2	9	1	0	1	3	0	1	10	4										Ahmadnagar
+0·9	3·1	0	− 0·06	0		0	− 0·1	3·0		0	0	0	0	7	6	1	1	14	0	1	0	0	2	3	10	10	3	Poona
	2·8	0·04		0·04	12	0		2·3		2	1	0	1	0	0	0	3	22	1	1	0	0	1	4	22	0	0	Satara
+ 0·6		1·07	+1·01	0·85	11	2	+ 1·9	5·8	0	7	2	4	4	1	3	4	4	0										Sholapur
		0		0		0		5·2		1	1	2	3	2	0	3	9	8										Miraj
+ 1·7		0·09	+ 0·03	0·08	5	0	− 0·2	4·0	+ 0·4	8	2	1	3	3	4	3	5	0										Bijapur
− 0·1		0	− 0·05	0		0	− 0·1	4·1	− 2·1	4	3	1	0	1	0	4	2	14										Belgaum
								4·7		0	2	5	3	2	2	5	8	2										Gadag
																												Hyderabad, North
+ 1·6		0·68	+0·51	0·52	5	2	+ 1·6	6·3	+ 1·2	2	5	9	5	2	2	2	1	1										Aurangabad
+ 2·5		2·58	+ 2·07	0·79	15	6	+ 5·1	2·0	− 0·9	1	5	0	1	3	2	2	0	15										Nizamabad
																												Hyderabad, South
+ 1·9		0·62	+ 0·43	0·40	12	1	+ 0·5	5·6	+ 0·5	3	6	8	2	2	2	3	2	1										Gulbarga
+ 3·7		0·55	+ 0·32	0·25	23	3	+ 2·6	6·4	+ 1·2	0	0	0	11	0	10	0	8	0										Raichur
+ 3·3		2·09	+ 1·79	0·93	12	4	+ 3·3	2·7	0	0	0	3	10	4	2	1	0	9										Hyderabad
+ 2·6		5·59	+ 5·24	1·80	12	5	+ 4·3	5·6	+ 0·8	0	0	1	10	11	4	2	0	1										Hanamkonda
																												Mysore
+ 2·9		0·11	+ 0·02	0·11	6	1	+ 0·8	4·0	+0·1	1	0	2	2	1	5	11	1	6										Chitaldrug
		0·24		0·24	5	1		2·2		2	1	3	8	1	0	0	1	13										Balehonnur
+ 1·4		0·14	− 0·03	0·11	11	1	+ 0·6	3·8	+ 1·2	2	2	3	5	2	5	5	2	3										Hassan
+ 2·4	3·6	0·04	− 0·13	0·02	7, 26	0	− 0·3	5·2	+ 0·8	0	0	6	9	4	3	7	0	0	0	5	6	4	2	2	6	4	0	Bangalore
+ 1·4		0·19	− 0·03	0·19	13	1	+ 0·6	4·7	− 0·6	0	1	3	2	2	6	4	0	11										Mysore

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 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
Malabar																						
Mangalore ...	72	29·846	−·009		86·2	− 2·4	89	12	72·3	0	69	19, 20	77·2		71·4		·687	−·010		74	+ 2	
Calicut ...	27	29·881	−·013		88·6	+ 0·5	90	4, 14, 26	72·7	− 0·2	68	20	77·0		71·5		·696	−·052		76	− 4	
Cochin ...	10	29·905	−·004		86·1	− 4·0	89	11, 12	76·0	+ 1·9	71	20	80·9		74·1		·743	+·016		71	− 4	
Trivandrum ...	200	29·691	−·014	29·582*	88·0	+ 2·4	89	9 days	76·1	+ 2·4	73	3, 22	80·3	86·0	75·0	76·7	·794	+·080	·790	77	0	64
Madras, Southeast																						
Pamban ...	37	29·659	−·036		84·8	− 0·1	86	5 days	77·0	+ 2·3	75	15, 16	80·7		76·0		·835	+·035		79	− 1	
Madura ...	463	29·438	−·040		92·1	+ 0·3	96	5 days	74·4	+ 4·2	69	27	77·4		72·9		·750	+·048		80	+ 4	
Negapatam ...	31	29·885	−·023	29·794	85·1	0	91	20	76·6	+ 3·9	72	1, 13	79·7	82·2	74·9	76·0	·799	+·043	·815	79	+ 1	74
Trichinopoly ...	255	29·657	−·038		91·4	− 1·0	95	18, 26	73·7	+ 4·8	70	14	78·8		73·9		·770	+·072		79	+ 2	
Coimbatore ...	1,341	28·574	−·024		90·2	− 1·3	93	23, 27, 28	69·4	+ 3·4	60	20	75·5		69·2		·620	−·028		71	− 9	
Salem ...	913	28·991	−·033		92·3	− 1·1	96	26	72·4	+ 5·9	69	5 days	77·3		71·4		·676	+·015		74	− 2	
Cuddalore ...	39	29·893	−·018		85·0	− 0·6	88	22	74·3	+ 4·5	69	13	78·4		74·8*		·819	+·062		84	− 2	
Vellore ...	703	29·211	−·039		89·5	+ 0·2	94	20	72·1	+ 5·9	67	1, 13	76·3		72·0		·723	+·079		80	− 3	
Madras ...	22	29·896	−·037	29·798	85·4	− 1·7	88	8, 9, 20	73·2	+ 5·2	68	13	78·1	81·7	74·5	75·2	·804	+·052	·785	84	+ 1	73
Madras, Deccan																						
Cuddapah ...	428	29·487	−·020		92·7	− 2·0	97	29	73·1	+ 3·8	68	12	78·7		71·1		·656	+·035		68	+ 1	
Bellary ...	1,473	28·423	−·026		90·3	− 3·8	93	22, 27, 29	69·1	+ 3·0	64	16	73·7		64·5		·482	+·030		59	+ 5	
Kurnool ...	923	28·969	−·034		90·7	− 3·1	95	27	69·4	+ 4·1	64	12	73·9		66·7		·567	+·076		67	+ 6	
Madras Coast, North																						
Nellore ...	66	29·844	−·038	29·740	89·6	− 0·1	95	20	72·9	+ 3·4	65	12	78·3	83·5	74·2	75·0	·784	+·047	·752	82	− 3	66
Masulipatam ...	10	29·913	−·043		84·0	− 2·6	87	28, 29	71·7	+ 3·1	63	12	76·7		74·0		·804	+·059		88	+ 3	
Cocanada ...	26	29·900	−·043	29·805	83·7	− 2·0	90	29	70·6	+ 0·8	64	12	75·2	80·7	71·6	73·7	·736	+·061	·743	83	+ 5	71
Vizagapatam ...	126	29·803	−·032	29·718	81·6	− 2·2	85	29	70·7	− 0·4	63	12	74·4	79·1	71·1	74·2	·710	+·060	·770	84	+11	78
Calingapatam ...	19	29·921	−·021		84·4	− 2·5	90	28	69·1	+ 1·6	64	13	71·9		69·8		·705	+·059		90	+ 8	
Gopalpur ...	56	29·884	−·020	29·791	82·6	− 0·7	87	29	68·4	+ 1·0	65	1, 13, 21	72·3	78·6	68·4	72·8	·630	+·018	·729	81	+ 3	75
Hill Stations, excluding Kashmir and Baluchistan																						
Maymyo ...	3,546	26·445	+·011	26·373	72·4	− 2·0	77	13, 29	43·9	+ 0·6	39	18, 23	54·9	63·8	50·7	55·1	·326	−·021	·332	75	−10	57
Haka ...	6,100	24·088		24·062	61·4		69	1	42·4		36	11	46·0	56·0	41·8	48·6	·225		·269	72		60
Kanpetlet ...	6,274	23·884		23·853	64·4		70	26, 29	42·8		37	14	53·9	53·8	43·9	48·1	·184		·277	45		68
Shillong ...	4,921	25·102	−·018	25·058	61·7	− 0·8	68	29	41·8	− 0·4	35	10	50·2	53·2	45·6	49·1	·258	+·009	·301	71	+ 4	75
Cherrapunji ...	4,309	25·680	−·010	25·607	60·6	− 1·4	67	29	47·7	0	43	5, 14, 21	54·6	56·3	49·1	50·7	·284	−·002	·310	68	− 1	68
Darjiling ...	7,432	22·868	−·031		46·3	− 2·6	54	29	36·4	+ 0·3	32	21	40·1		37·8		·206	+·001		88	+ 1	
Kalimpong ...	3,913	26·035	−·031	25·974	59·7	− 1·0	66	29	47·0	− 0·4	40	4, 10	49·9	54·1	47·2	50·0	·290	−·009	·314	81	+ 2	75
Katmandu ...	4,388	25·612		25·583	67·7	− 1·6	79	29	38·4	− 0·2	32	4	42·2	61·3	40·5	52·6	·230		·304	88		56
Muktesar ...	7,592	22·766	−·022	22·728	48·4	− 2·3	57	6	33·5	− 1·9	26	9	39·6	44·1	33·9	38·7	·138	−·003	·180	57	− 1	62
Mussooree ...	6,940	23·304	−·014	23·272	49·0	− 1·1	56	23, 27	35·5	− 2·2	30	7, 9	40·9	43·9	36·8	40·1	·178	+·015	·205	70	+ 7	71
Simla ...	7,224	23·037	−·012	25·005	48·4	0	55	17	35·9	+ 0·3	29	7	41·6	43·1	35·3	38·6	·136	+·008	·191	52	+ 3	68
Murree ...	7,115	23·147		23·108	47·3	+ 0·2	57	11	34·4	0	28	8	38·3	42·4	33·3	37·5	·136	−·007	·168	60	− 2	63
Cherat ...	4,272	25·689	−·033		54·0	+ 1·8	63	13, 16	43·0	+ 2·6	37	23, 24	45·8		41·3		·205	+·054		67	+13	
Parachinar ...	5,673	24·360	−·058	24·313	54·4	+ 2·9	63	15	34·4	+ 3·5	30	24, 28	39·8	48·7	34·7	40·2	·151	−·008	·159	61	−11	47
Drosh ...	4,723	25·336			53·7	+ 4·0	63	14	37·0	+ 3·7	31	23, 29	39·5		35·7		·166	+·009		67	− 4	
Mount Abu ...	3,945	26·031	−·027	25·973	67·0	− 0·8	72	22	51·4	− 1·8	41	10	60·0	64·9	49·9	51·9	·245	+·055	·288	47	+ 8	39
Pachmarhi ...	3,528	26·464	−·007	26·395	74·2	− 1·0	81	27	49·8	− 1·2	42	1, 4	63·3	70·6	54·2	57·2	·313	+·030	·309	57	+ 4	44
Mahableshwar ...	4,534	25·499			73·7		78	5 days	55·1		49	8	61·1		52·8		·310			58		
Mercara ...	3,781	26·199	−·019		78·9	− 2·0	82	29	58·0	− 0·8	48	20	63·2		60·3		·482	+·023		84	+11	
Ootacamund ...	7,364				65·7	− 1·7	69	15, 18, 20	45·4	+ 1·4	42	4 days	55·4		50·4		·308	+·070		72	+17	
Coonoor ...	5,730	24·445			69·2		72	20, 21, 25	51·6		48	1, 15, 16	59·8		55·5		·385			77		
Kodaikanal ...	7,688	22·811	+·007	22·762	64·7	+ 0·6	68	29	49·1	+ 1·6	45	1	54·1	57·3	50·0	54·7	·318	+·085	·406	77	+24	85
Ceylon																						
Colombo ...	24	29·882	−·001		86·2	− 2·3	89	12, 23	73·0	+ 0·6	69	20	76·3		72·8		·763	−·005		84	+ 1	
Trincomalee ...	24	29·886	−·006		84·2d	− 1·7	86	5 days	76·0d	+ 1·3	73	4, 15	78·0d		74·1d		·812	+·019		82	− 2	
Hambantota ...	61	29·880	−·007		86·4	+ 0·3	89	14	73·9	+ 1·9	71	14	77·5		74·8		·833	+·120		86	− 3	
Nuwara Eliya ...	6,170	24·089			70·7		75	22	46·1		39	19, 22	54·2		52·1		·867			88		
Arabia																						
*Aden ...	98	29·936	+·063		85·9	+ 4·8	89	22	74·1	+ 0·8	69	1	76·3		71·5		·690	+·022		77	0	

* Records observations at 7 hrs. (L. M. T.). c—Mean of 28 days. d—Mean of 27 days.

amount 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.									
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
																												Malabar
2·1		0·80	+ 0·74	0·80	4	1	+ 0·9	5·9	+ 2·9	2	9	17	0	0	0	0	0	1										Mangalore
1·5		3·25	+ 3·09	3·25	4	1	+ 0·7	7·9	+ 1·6	1	6	13	0	1	0	0	0	8										Calicut
2·7		1·44	+ 0·65	1·33	6	1	− 0·3	7·0	+ 2·3	1	18	6	3	0	0	1	0	0										Cochin
0·6	2·9	0	− 0·61	0		0	− 1·1	3·3	0	8	0	1	0	1	0	0	0	19	0	0	0	0	5	3	20	1	0	Trivandrum
																												Madras, Southeast
1·7		1·38	+ 0·65	0·64	10	3	+ 1·8	9·6	+ 3·4	0	11	5	6	4	3	0	0	0										Pamban
2·5		2·56	+ 2·20	1·20	27	3	+ 2·4	4·1	+ 0·4	9	6	7	1	0	0	2	3	1										Madura
1·8	4·9	4·14	+ 3·51	3·49	8	3	+ 2·2	10·1	+ 4·3	0	3	4	5	5	5	0	5	2	0	8	11	8	2	0	0	0	0	Negapatam
2·4		0·62	+ 0·06	0·37	7	2	+ 1·3	3·3	+ 0·6	12	8	0	0	1	1	5	1	1										Trichinopoly
1·4		1·36	+ 1·04	1·36	10	1	+ 0·4	4·6	+ 2·2	8	9	2	1	2	1	1	0	5										Coimbatore
1·0		3·53	+ 3·26	1·96	27	2	+ 1·4	6·0	+ 2·1	0	19	1	0	1	2	0	0	6										Salem
3·0		2·01	+ 1·12	1·09	25	4	+ 2·8	6·3	+ 3·2	1	1	1	1	2	7	2	11	3										Cuddalore
3·6		0·65	+ 0·36	0·22	20	3	+ 2·5	4·2	+ 1·9	0	4	2	5	2	3	3	1	9										Vellore
3·7	5·0	2·53	+ 2·21	1·28	23	7	+ 6·4	10·5	+ 6·9	0	1	6	2	5	7	4	4	0	0	4	7	14	4	0	0	0	0	Madras
																												Madras, Deccan
3·6		0·51	+ 0·37	0·35	18	2	+ 1·8	7·9		0	2	7	13	0	2	2	2	1										Cuddapah
2·3		0	− 0·16	0		0	− 0·3	1·5	− 1·3	3	0	1	4	2	0	0	5	14										Bellary
2·1		1·70	+ 1·54	1·54	12	2	+ 1·7	4·7	+ 1·2	0	1	5	5	3	6	2	1	6										Kurnool
																												Madras Coast, North
0·8	3·8	1·91	+ 1·79	0·60	24	5	+ 4·6	5·1	+ 1·8	0	0	1	7	11	3	1	2	4	0	0	21	8	0	0	0	0	0	Nellore
2·0		4·38	+ 3·96	1·73	21	5	+ 4·5	4·9	+ 1·3	3	5	2	6	3	1	1	1	7										Masulipatam
1·8	4·8	3·35	+ 3·03	0·80	17	7	+ 6·5	3·7	− 1·1	0	7	1	0	0	0	0	0	21	0	1	4	11	11	0	0	1	1	Cocanada
1·9	5·0	3·69	+ 2·84	2·14	12	5	+ 4·1	3·8	+ 1·1	1	3	1	0	1	1	15	2	5	0	0	2	9	16	2	0	0	0	Vizagapatam
2·8		2·83	+ 2·32	0·94	18	7	+ 5·9	5·5	+ 0·5	6	1	0	1	0	2	8	11	0										Calingapatam
3·3	5·1	3·13	+ 2·44	1·85	7	4	+ 2·9	7·6	− 0·1	16	2	1	0	1	2	1	6	0	0	1	3	4	11	8	2	0	0	Gopalpur
																												Hill Stations, excluding Kashmir and Baluchistan
2·6	4·0	0·67	+ 0·50	0·67	13	1	+ 0·4	0	−1·7	0	0	0	0	0	0	0	0	29	0	0	0	0	0	0	0	0	29	Maymyo
	6·2	0·62		0·35	13	2		7·5		2	10	6	1	0	0	0	0	10	3	4	13	6	1	0	0	0	2	Haka
	2·6	0·48		0·48	13	1		4·4		1	3	5	5	4	9	0	0	2	1	2	0	0	3	9	4	1	9	Kanpetlet
0·1	6·3	1·07	− 0·13	0·30	15	5	+ 2·3	3·4	+ 1·3	1	1	1	0	3	12	4	0	7	3	2	0	0	1	7	0	0	16	Shillong
1·9	5·7	2·54	− 0·18	0·84	21	6	+ 2·4	7·1	+ 2·6	0	2	6	0	2	10	5	1	3	0	0	1	0	6	16	5	0	1	Cherrapunji
0·9		2·18	+ 1·09	0·45	15	8	+ 5·4	4·7	+ 1·4	0	0	6	2	2	0	5	2	12										Darjiling
1·5	4·3	1·19	− 0·31	0·36	15	4	+ 1·0	6·5		1	0	0	5	0	0	2	16	5	1	0	0	21	5	0	0	1	1	Kalimpong
	4·6	1·71	+ 0·77	0·44	15	6	+ 4·1	1·0		0	2	1	0	0	0	1	0	25	2	1	0	0	0	1	7	10	8	Katmandu
0·4	5·8	2·53	+ 0·14	0·92	24	5	+ 0·4	7·1	+ 1·7	1	3	4	2	3	3	10	1	2	0	1	1	2	0	5	17	0	3	Muktesar
1·5	7·0	3·87		1·60	7	7		2·7		2	1	2	2	2	1	0	0	19	1	1	1	3	6	4	3	0	10	Mussooree
1·4	7·5	2·46	− 0·67	0·58	7	7	+ 1·2	3·1	− 1·0	5	6	0	4	4	1	0	1	8	4	2	0	4	6	7	1	3	2	Simla
0·7	7·1	7·92	+ 3·78	2·12	27	8	+ 2·1	4·7		2	2	5	8	2	0	3	5	2	0	0	3	9	2	0	5	3	7	Murree
2·8		8·46	+ 5·48	2·82	23	8	+ 3·7	7·3	− 2·1	18	3	0	2	2	0	0	3	1										Cherat
3·4	3·0	5·92	+ 3·79	2·03	23	9	+ 4·1	3·9	+ 1·7	16	1	3	0	0	0	3	0	4	3	0	10	7	6	0	2	0	1	Parachinar
0·9		2·51	+ 1·38	0·92	23	5	+ 1·9	2·1	− 0·2	0	1	2	0	0	0	0	0	26										Drosh
0·3	2·8	0·54	+ 0·26	0·38	28	2	+ 1·4	3·5	− 1·2	1	1	0	0	1	4	3	3	16	1	0	0	1	3	10	2	3	9	Mount Abu
3·2	5·8	2·12	+ 1·46	1·26	6	3	+ 1·5	3·3	0	1	2	3	4	5	4	5	4	1	3	0	0	0	4	2	12	7	1	Pachmarhi
		0	− 0·08	0		0	− 0·1			3	8	2	2	2	2	1	5	4										Mahableshwar
0·6		0·24	+ 0·05	0·24	5	1	+ 0·5	4·7	+ 1·8	0	1	2	0	0	0	0	0	26										Mercara
0·5		0·66	+ 0·08	0·18	3	3	+ 2·1	3·2		2	6	6	0	8	1	1	3	2										Ootacamund
		10·95		8·17	3	5		3·1		3	0	2	6	2	0	0	3	13										Coonoor
0·7	8·4	0·74	− 0·67	0·43	9	2	0	4·9	− 3·5	1	0	4	11	2	0	1	3	7	1	0	0	11	6	0	1	4	6	Kodaikanal
																												Ceylon
0·8		4·07	+ 1·96	1·80	3	6	+ 2·6	3·2	− 1·2	1	8	7	5	0	0	0	0	8										Colombo
0·9		3·92	+ 2·03	2·15	6	6	+ 3·6	5·0	+ 0·5	3	5	3	1	3	4	9	1	0										Trincomalee
0·6		0·71	− 0·34	0·32	6	3	+ 0·7	10·6	+ 1·9	9	15	0	0	0	0	2	1	2										Hambantota
		1·93	− 0·08	0·94	8	4																						Nuwara Eliya
																												Arabia
1·3		0	− 0·18	0		0	−0·4	5·4	− 5·3	3	4	7	2	0	0	4	0	9										*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.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Baluchistan																					
Ormara ...	15	29·920		29·832	76·9		80	2, 3	61·2		55	10	66·8	74·7	62·9	66·9	·521		·553	79	
Pasni ...	10	29·915		29·840	77·7	+ 0·8	80	6, 17, 20	59·2	+ 3·1	53	3	63·2	75·0	59·5	65·2	·452		·482	80	
Panjgur ...	3,177	26·711		26·634	[a]71·4	+ 3·9	76	20	[b]45·8	+ 4·5	37	7	49·5	67·5	45·0	50·7	·243		·178	69	
Gwador ...	22	29·890		29·812	77·5		81	15, 28	62·1		54	6	67·5	73·3	64·9	68·9	·583		·647	87	
Iran																					
Charbar ...	25	29·926		29·845	77·7		80	2, 15, 20	62·8		56	7	67·3	75·0	63·8	68·7	·548		·620	82	
Jask ...	13	29·927		29·862	77·1	+ 2·1	80	14,15,19	62·8	+ 1·2	55	29	66·5	74·7	62·3	67·6	·502		·590	79	
Henjam ...	100																				
Bushire ...	14	29·911		29·892	68·6	+ 3·3	77	13	54·2	+ 1·5	45	16	58·1	65·8	54·1	59·3	·364		·412	76	
Ispahan ...	5,817	[c]24·21		[c]24·18					31·0	+ 2·4	21	29	34·3	51·2	30·9	40·7	·140		·148	71	
Meshed ...	3,104	[c]26·583		[c]26·556	52·9	+ 4·8	71	14	30·2	+ 2·6	12	29	36·2	47·5	33·5	40·3	·159		·167	77	
Seistan ...	2,000	28·316		28·217	70·7	+ 7·5	80	22, 24	42·6	+ 4·5	30	29	49·8	65·8	46·0	57·5	·261		·359	72	
Arabia																					
Bahrein ...	8	29·958		29·910	72·3	+ 5·6	87	14	60·2	+ 3·0	53	7, 8	62·5	69·4	60·0	63·1	·484		·488	86	
Muscat ...	20	29·927		29·850	74·9	− 0·1	84	15	67·3	+0·3	65	5 days	69·5	71·7	59·9	62·5	·390		·455	54	
Sharjah ...	18	29·932		29·877	[b]76·8		86	14	56·7		49	6, 7	61·4	73·0	56·6	63·0	·398		·441	72	

a—Mean of 27 days. *b*—Mean of 28 days. *c*—Aneroid.

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
																													Baluchistan
2·0		2·7	2·52		1·53	26	4		6·9		2	3	1	1	0	1	2	2	17	0	0	2	1	3	12	10	1	0	Ormara
3·0		2·8	0·38	− 0·76	0·38	22	1	− 0·3	4·7	− 0·8	1	0	1	1	0	0	1	2	23	0	0	0	3	4	13	7	1	1	Pasni
3·2		3·2	0·95	+ 0·13	0·49	26	3	+ 1·8	6·6	+ 1·4	4	12	8	0	0	1	1	2	1	4	1	0	0	4	9	6	5	0	Panjgur
3·5		3·4	0·60		0·60	22	1		2·7[a]		1	2	3	0	0	1	5	2	15	0	0	1	4	4	14	5	0	1	Gwador
																													Iran
1·8		1·3	0·05		0·05	22	0		7·2		2	7	5	0	0	0	5	6	4	1	0	1	3	7	6	6	5	0	Charbar
2·7		3·1	0·05	− 0·83	0·05	4	0	− 2·0	10·4	+ 1·9	8	6	1	1	0	1	1	11	0	2	0	3	5	1	5	10	3	0	Jask
																													Henjam
2·8		3·1	1·38	− 0·56	0·55	3	3	− 0·7	9·4	+ 3·6	13	6	5	3	1	0	0	0	1	3	2	0	3	3	0	6	12	0	Bushire
4·6		5·4	1·22	+ 0·77	0·98	20	2	+ 0·6	4·3[a]	+ 1·7	1	0	1	1	2	4	3	4	13	1	3	2	1	3	7	3	4	5	Ispahan
6·5		7·1	1·91	+ 0·91	0·65	25	4	+ 1·6	1·5	− 0·1	0	0	3	3	0	0	4	0	19	1	0	6	2	0	0	5	1	14	Meshed
2·1		1·7	0·24	− 0·17	0·15	28	1	− 0·4	4·9[a]	− 0·3	0	0	0	0	1	9	0	10	9	0	0	0	0	0	5	0	6	18	Seistan
																													Arabia
3·7		3·2	0·44	−0·24	0·24	4	2	+ 0·4	10·1		5	1	2	6	1	1	4	3	6	10	1	3	3	0	1	0	8	3	Bahrein
2·4		2·8	0·22	−0·62	0·22	22	1	− 0·7	6·8	+ 3·2	1	0	1	0	0	3	7	8	9	5	0	10	2	0	0	1	11	0	Muscat
4·0		4·5	0·02		0·02	22	0		8·9		0	0	5	5	9	0	8	2	0	5	0	0	0	0	2	13	9	0	Sharjah

a—Mean of 27 days.

TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—FEBRUARY 193

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.
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 ...	75·1	− 2·7	83	29	51·0	+ 1·2	44	12	57·0	55·2	·408		87			4·17	+2·92	1·75	21	9	+ 6·2	
Messa (Salona) ...	77·3	− 3·2	86	29	52·0	+ 2·7	45	6	57·2	55·6	·427		91			1·75	+0·46	0·40	17	7	+ 3·7	
Bengal																						
Brahmanbaria ...	82·6	+ 0·6	85	7 days	55·1	− 0·4	51	5 days	63·1	58·9	·443	− ·041	77	− 1		0·69	−0·67	0·60	18	1	− 1·2	
Goalundo ...	82·7	+ 0·8	93	29	54·6	+ 1·2	46	6	65·3	61·3	·482	+ ·024	78	+ 2		1·28	−0·11	1·26	18	1	− 1·4	
Pabna ...	83·9	+ 1·1	94	29	55·3	− 0·6	48	5	63·1	58·9	·443	− ·020	77	0		0·35	−0·72	0·33	18	1	− 0·7	
Punjab, East and North																						
Gurdaspur ...	70·2		80	17	47·3		37	3	51·5	49·4	·320		86		4·4	2·67		1·05	7	5		
Kashmir																						
Jammu ..	69·3	+ 0·8	76	17	53·5	+ 2·6	49	8, 9	56·4	50·5	·294	+ ·008	64	− 2	5·4	4·63	+2·30	1·37	27	7	+ 3·6	N 40 E
Kargil ...	27·6	− 2·3	44	29	8·1	+ 4·1	−3	1, 2, 4	12·0						5·8	2·46	+1·30	1·05	26	5	+ 2·4	Calm
N.-W. F. Province																						
Bannu ...	69·4		78	14	48·7		42	2	53·5	48·9	·287		70		5·6	4·26		1·23	28	6		S 51 E
Razmak ...	50·6		59	4 days	31·9		20	29	38·6	33·7	·144		63			5·14		2·34	28	11		S 45 W
Wana ...	60·6		68	14, 15	34·8		27	3	39·3	36·3	·177		75		2·7	2·49		0·88	23	7		S 19 W
Bombay Deccan																						
Panchgani ...	75·4		79	5, 21, 22	57·2		51	1, 7	64·6	53·5	·275		46		1·7	0		0		0		N 62 E
Hyderabad, North																						
Bidar ...	83·8	− 4·6	89	29	63·9	− 0·4	56	12	69·9	65·0	·549	+ ·092	76	+21	3·7	1·69	+1·36	1·11	5	3	+ 2·3	S 74 W
Mysore																						
Jogimatti (*d*)	83·1		85	8 days	62·0		59	2	67·7	59·9	·421		62		0·5	0		0		0		S 62 E
Tibet																						
Yatung (Chumbi)	45·9	+ 2·4	56	29	19·3	− 2·8	12	4, 21	26·7	24·8	·120	+ ·008	82	+ 6	5·4	2·08	+0·28	0·75	23	8	+ 4·6	
Iran																						
*Zahidan ...	65·7		72	17	29·6		20	7	39·6	35·2	·152		65		1·7	1·19		0·50	28	3		S 49 W

*Records observations at 7 hrs. (L. M. T.). (*d*)—Mean of 27 days. *e*—Mean of 26 days.

TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—FEBRUARY 1936

DIVISION.	STATION.	Rainfall, inches.				Number of rainy days (0·10" or more).		DIVISION.	STATION.	Rainfall, inches.				Number rainy d (0·10" or m	
		Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.			Total of the month.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	
1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	
Bengal ...	Bankura ...	0·92	−0·12	0·46	1	2	+0·1	Kashmir ...	Sonamarg ...	23·74	+14·51	11·80	27	9	−
	Rampur Boalia ...	0·40	−0·18	0·30	18	2	+0·5		Gurez ...	20·28		3·75	26	10	
	Sirajganj ...	0·02	−0·75	0·02	21	0	−1·6	Baluchistan ...	Harnai ...	2·76	+1·70	1·60	29	5	+
	Rangpur ...	0·66	−0·03	0·66	17	1	−0·3		Pishin ...	2·82	+1·08	0·90	26	9	+
	Cooch Behar ...	0·56	−0·31	0·35	17	2	+0·2	Rajputana, East...	Udaipur ...	0·23	+0·09	0·23	28	1	+
Bihar ...	Muzaffarpur ...	0·10	−0·44	0·10	8	1	−0·6	Bombay Deccan ...	Khandala ...	0		0		0	
	Chapra ...	0·12	−0·51	0·07	24	0	−1·6	Hyderabad, North.	Parbhani ...	1·38	+1·08	0·62	12	3	+
	Arrah ...	0·59	−0·15	0·27	28	2	+0·5	Madras Southeast.	Palamcottah ...	1·47	+0·67	0·86	8	3	+
	Dehri ...	0·12	−0·66	0·12	7	1	−0·8	Madras Deccan ...	Anantapur ...	0	−0·34	0		0	−
United Provinces West.	Meerut ...	0·92	+0·04	0·36	8	3	+1·3	Sikkim ...	Gnatong ...	3·00	−2·20	0·45	1	11	+
Punjab, East and North.	Dharampore ...	4·86		1·51	24	7			Lachung ...	1·47	−1·38	0·36	13	6	−
	Kailang ...	3·26	+0·57	1·06	27	5	−0·9								
	Dalhousie ...	5·47	−0·40	1·75	27	8	−0·7								
	Bakloh ...	5·00		1·25	26	9									

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INDIA WEATHER REVIEW, 1936

Monthly Weather Report

March

Published by authority of the Government of India

Summary.—(1) Marked thunderstorm activity in southeast Madras, Mysore and the central parts of the country particularly towards the end of the month, and (2) passage of six western disturbances.

The weather over northwest India during March 1936 was controlled as usual by western disturbances, one of which entered the country at the end of the previous month and six during the month. The last disturbance of the previous month which lay as a depression over the north Punjab on the morning of the 1st March caused widespread rain in the North-West Frontier Province, the Punjab and Kashmir and in and near the hills of the west United Provinces during the course of the day and a few falls in Kashmir, the North-West Frontier Province and the Punjab hills on the next day, whereafter it passed away eastwards. The first western disturbance of the month was effective between the 6th and the 10th and caused widespread rain in Baluchistan, the North-West Frontier Province, Kashmir, the east and north Punjab and the west United Provinces during the period; scattered thundershowers also occurred under its influence in Sind on the 6th and in east Rajputana and Central India on the next day. On the whole, abundant rain fell in northwest India, excepting Rajputana, owing to this disturbance. The next disturbance caused local rain in Kashmir from the 14th to the 16th with scattered thundershowers in the North-West Frontier Province and the north Punjab between these dates. The following two disturbances were feeble, one of them causing scattered drizzles and duststorms along the northwest frontier with a few light thundershowers in Kashmir on the 21st and the other causing little precipitation beyond scattered light rain in the North-West Frontier Province on the 23rd. The fifth disturbance caused local rain in the North-West Frontier Province and Kashmir on the 24th, along the northwest frontier on the 25th and in Kashmir and the hill districts of the Punjab and the west United Provinces between the 25th and the 27th. The last disturbance of the month was responsible for local thundershowers along the northwest frontier on the 27th, in Kashmir and the Kumaon hills on the 28th and in the east and north Punjab, Kashmir, west Rajputana and the west United Provinces on the next day.

Heavy snowfall associated with the last western disturbance of February and the first disturbance of March was responsible for heavy avalanches in Kashmir, which caused the deaths of many persons, including three British Army Officers in a Ski-Club hut at Khilamarg. The post for Kashgar was held up for 23 days during the month, the route between Srinagar and Gilgit being snowbound, and the telegraphic communication was out of action for the whole of March except for 48 hours. Telegraphic communication over Shandar between Chitral and Gilgit was also interrupted for 8 days.

Thunderstorms occurred intermittently during the month in Burma, northeast India, the east United Provinces, Rajputana, Gujarat, West Central India, the east Central Provinces, Mysore and the Madras Presidency, the associated rainfall being widespread on some days in south Madras, Mysore and Assam. The most marked spell of thunderstorm activity, however, occurred in the last week of the month, fairly widespread rain occurring in southeast Madras from the 28th onwards, in Malabar between the 29th and 31st, in Mysore and the Deccan on the 30th and 31st, in the central parts of the country on the 29th and the 30th and in the north Madras coast on the last day.

According to newspaper reports, thunderstorms, attended with hail, in Assam during the second week of the month caused considerable damage to life and property there. During the third week a severe hailstorm occurred in Digboi, a principal oil area in Assam, and damaged a number of

houses. A severe hailstorm was reported from Calcutta on the afternoon of March 20th and hailstones up to an inch in diameter fell there.

Temperatures were markedly below normal in northwest India up to the 4th, being particularly so along the northwest frontier; although, on this day, they began to rise to some extent, they continued on the whole to be generally below normal in northwest India during the first 12 days of the month. The widespread thunderstorm rain in the Central Provinces brought down day temperatures there to 15 to 20 degrees below normal on the last two days of the month. Temperatures were also below normal in the central parts of the country as a whole between the 9th and the 12th, while they were above normal in northeast India during the first week.

Minimum temperatures were above normal in the central parts of the country up to the 8th and again between the 26th and the 29th, while they were below normal in Rajputana, Gujarat and Central India on the 18th and the 19th.

The total rainfall of the month was in large excess in the Bay Islands, the southwest Punjab, Kashmir, east Rajputana, west Central India, the west Central Provinces, Mysore, Malabar and southeast Madras, the rainfall being nearly ten times the normal amount in west Central India and six times the normal in the Bay Islands and about thrice that amount in Mysore and south Madras. It was in slight to moderate excess in the west United Provinces, the east and north Punjab, the North-West Frontier Province, Berar and the east Central Provinces, normal in Bengal, Baluchistan, west Rajputana, east Central India and north Hyderabad, in slight to moderate defect in Lower Burma, Assam, Orissa, Chota Nagpur, Sind, the Konkan, the Bombay Deccan and the Madras Deccan and in large defect elsewhere. Averaged over the plains of the country, the month's rainfall was in excess by 15 per cent.

The mean maximum temperature was below normal in the Bay Islands, the Punjab, Kashmir, the North-West Frontier Province, Baluchistan, Sind, southeast Madras and the Madras Deccan and above it in Assam, Bengal and Chota Nagpur. The mean minimum temperature was below normal in the North-West Frontier Province, Sind and Rajputana. Humidity was in defect in Assam, Bengal, Chota Nagpur, Bihar, the United Provinces, the North-West Frontier Province, Rajputana, Gujarat and west Central India and above normal in Kashmir. Skies were more clouded than usual in the Bay Islands, Lower Burma, the east United Provinces, Baluchistan, Sind, west Central India, the Central Provinces including Berar, the Deccan, Mysore, Malabar and southeast Madras and less clouded than usual in Upper Burma, Orissa and west Rajputana.

Table I contains the divisional and sub-divisional means of rainfall, temperature, humidity and cloud for the 15 chief political divisions and the 33 sub-divisions; these means are based on the observations at the stations whose monthly mean data are given in the subsequent tables.

POONA:
The 25th May 1936.

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.
	"	"	"		°	°	"	%	
Division									
Burma ...	0·42	0·69	−0·27	− 39	0	+ 0·3	− ·007	− 2	+0·1
Assam ...	2·93	3·65	−0·72	− 20	+2·2	+ 1·1	− ·020	− 6	−0·2
Bengal ...	1·77	1·76	+0·01	+ 1	+3·0	+ 0·5	− ·028	− 7	−0·1
Bihar and Orissa...	0·42	0·77	−0·35	− 45	+1·8	+ 0·9	− ·033	− 7	−0·1
United Provinces.	0·51	0·50	+0·01	+ 2	+0·7	+ 0·7	− ·039	− 7	+0·3
Punjab ...	1·36	0·86	+0·50	+ 58	−2·7	− 1·4	− ·020	− 2	−0·1
North-West Frontier Province.	2·01	1·63	+0·38	+ 23	−2·7	− 2·0	− ·055	− 9	−0·6
Sind ...	0·15	0·25	−0·10	− 40	−3·0	− 3·1	− ·045	0	+0·6
Sub-division									
Bay Islands ...	4·59	0·74	+3·85	+520	−3·4	− 0·2	− ·005	− 1	+2·2
Lower Burma ...	0·59	0·80	−0·21	− 26	−0·5	+ 0·5	− ·004	− 1	+0·8
Upper Burma ...	0·12	0·50	−0·38	− 76	+0·6	+ 0·1	− ·013	− 4	−0·7
Assam ...	2·93	3·65	− ·072	− 20	+2·2	+ 1·1	− ·020	− 6	−0·2
Bengal ...	1·77	1·76	+0·01	+ 1	+3·0	+ 0·5	− ·028	− 7	−0·1
Orissa ...	0·65	1·14	−0·49	− 43	+1·6	+ 1·2	− ·001	− 3	−0·7
Chota Nagpur ...	0·61	1·01	−0·40	− 40	+2·0	+ 0·9	− ·013	− 6	+0·3
Bihar ...	0·24	0·51	−0·27	− 53	+1·8	+ 0·7	− ·067	−11	+0·1
United Provinces, East.	0·17	0·37	−0·20	− 54	+1·3	+ 1·5	− ·047	− 7	+0·4
Do. do. West.	0·81	0·62	+0·19	+ 31	+0·1	− 0·1	− ·033	− 7	+0·1
Punjab, East and North.	1·60	1·11	+0·49	+ 44	−2·4	− 1·3	− ·031	− 5	+0·1
Do. Southwest.	1·08	0·57	+0·51	+ 89	−3·1	− 1·4	− ·003	+ 1	−0·5
Kashmir ...	7·88	3·63	+4·25	+117	−4·3	− 0·6	− ·001	+ 6	+0·5
North-West Frontier Province.	2·01	1·63	+0·38	+ 23	−2·7	− 2·0	− ·055	− 9	−0·6
Baluchistan ...	1·10	1·10	0	0	−4·7	− 1·5	− ·012	+ 4	+0·7
Sind ...	0·15	0·25	−0·10	− 40	−3·0	− 3·1	− ·045	0	+0·6
Rajputana, West.	0·17	0·17	0	0	−1·3	− 2·2	− ·055	− 7	−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.
	"	"	"		°	°	"	%	
Division—*contd.*									
9. Rajputana ...	0·43	0·19	+0·24	+126	−1·1	− 2·4	− ·051	− 6	−0·4
10. Bombay ...	0·05	0·11	−0·06	− 55	0	− 0·2	− ·069	− 8	+0·2
11. Central India ...	0·54	0·23	+0·31	+135	−0·2	− 0·5	− ·042	− 5	+0·1
12. Central Provinces.	0·91	0·55	+0·36	+ 65	−0·6	+ 1·0	+ ·003	0	+0·6
13. Hyderabad ...	0·32	0·45	−0·13	− 29	−1·3	− 0·2	− ·005	+ 1	+0·6
14. Mysore ...	1·14	0·35	+0·79	+226	−0·3	+ 1·5	− 001	0	+2·4
15. Madras ...	1·38	0·48	+0·90	+187	−2·0	+ 0·7	− ·010	− 1	+1·5
Mean of India ...	0·82	0·71	+0·11	+ 15	−0·4	− 0·1	− ·027	− 4	+0·3
Sub-division—*contd.*									
18. Rajputana, East.	0·56	0·19	+ 0·37	+195	−1·0	− 2·5	− ·048	− 6	−0·3
19. Gujarat ...	0·03	0·09	− 0·06	− 67	−0·3	− 0·6	− ·117	−13	+0·3
20. Central India, West	0·69	0·07	+ 0·62	+886	−1·3	− 0·6	− ·075	− 7	+0·4
21. Do. do. East.	0·39	0·39	0	0	+1·0	− 0·3	− ·009	− 3	−0·3
22. Berar ...	0·38	0·34	+ 0·04	+ 12	−0·9	+ 1·1	− ·035	− 3	+0·7
23. Central Provinces, West.	1·05	0·42	+ 0·63	+150	−1·0	+ 0·8	+ ·010	+ 1	+0·6
24. Do. do. East.	0·97	0·85	+ 0·12	+ 14	0	+ 1·1	+ ·014	+ 1	+0·5
25. Konkan ...	0·02	0·04	− 0·02	− 50	+0·7	+ 0·5	− ·005	− 2	−0·1
26. Bombay Deccan...	0·13	0·17	− 0·04	− 24	−0·1	0	− ·036	− 4	+0·3
27. Hyderabad, North	0·46	0·47	− 0·01	− 2	−0·8	+ 1·2	− ·012	+ 1	+0·5
28. Do. South	0·18	0·43	− 0·25	− 58	−1·7	− 1·3	− ·001	+ 2	+0·7
29. Mysore ...	1·14	0·35	+ 0·79	+226	−0·3	+ 1·5	− ·001	0	+2·4
30. Malabar ...	3·65	1·04	+ 2·61	+251	−0·8	+ 0·2	− ·001	0	+2·4
31. Madras, Southeast	1·74	0·43	+ 1·31	+305	−2·8	+ 1·5	− ·021	− 1	+2·0
32. Do. Deccan...	0·16	0·21	− 0·05	− 24	−3·0	− 0·6	− ·026	− 1	+1·7
33. Do. Coast, North	0·07	0·36	− 0·29	− 81	−1·3	+ 0·5	+ ·008	0	+0·1

TABLE II—ABSTRACT OF OBSERVATIONS RECOR

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.			R 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
Bay Islands																				
*Port Blair ...	59/261	29·836	+·006	29·569	86·9	− 3·4	91	19	76·1	−0·2	72	1, 2	79·8	80·7	75·7	74·4	·842	−·005	·750	82
Lower Burma																				
Victoria Point ...	157	29·736	+·011	29·649	89·7	+ 0·1	93	25	76·4	+0·3	73	1, 2, 3	80·6	83·6	75·3	75·7	·795	−·033	·788	78
Mergui ...	66	29·853	+·028	29·784	88·8	− 2·2	93	9, 16	73·2	+0·6	70	1, 29	77·7	82·8	74·5	75·9	·826	−·009	·801	85
Tavoy ...	19	29·902	+·016	29·802	93·8	+ 0·7	97	6, 16	71·5	+0·6	66	3	77·0	83·5	72·8	75·5	·756	−·017	·758	81
Amherst ...	71	29·848		29·739	89·9		93	16,17,29	73·6		69	7, 8	81·3	83·8	75·9	75·9	·821		·788	73
Rangoon ...	18	29·892	+·019	29·777	94·9	− 1·0	99	22	71·9	+0·7	68	1	75·3	87·1	72·6	73·8	·776	+·038	·662	87
Tharrawaddy ...	49	29·854		29·718	98·4		101	29,30,31	67·3		59	17	74·5	91·3	71·7	73·2	·750		·567	88
Bassein ...	26	29·891	+·029	29·798	96·0	+ 1·8	100	15, 31	70·8	−0·3	67	17	78·4	84·5	73·9	73·9	·777	−·004	·696	80
Diamond Island ...	41	29·855	+·005	29·732	84·2	− 0·8	98	26	76·4	+1·0	73	1	78·5	79·7	74·4	74·5	·784	+·014	·799	82
Gwa ...	11	29·893		29·812	84·3		94	26	67·4		59	17	74·8	81·5	71·7	76·2	·743		·828	85
Sandoway ...	28	29·888		29·794	91·6		95	16,17,27	64·5		56	15	76·0	81·8	70·8	75·5	·690		·779	76
Toungoo ...	158	29·747	+·024	29·595	97·5	+ 0·3	101	31	69·1	+0·5	64	1, 12	76·5	92·0	69·6	73·0	·638	−·037	·554	69
Kyaukpyu ...	18	29·896	+·026	29·799	82·6	− 2·6	91	26	71·7	+1·7	65	15	77·1	81·2	74·2	74·8	·797	+·024	·779	86
Akyab ...	20	29·897	+·020	29·796	87·9	− 0·6	93	14	67·7	−0·8	60	15	75·6	81·9	71·1	74·2	·697	−·009	·743	80
Upper Burma																				
Minbu ...	168	29·727	+·022	29·567	97·5	− 0·9	103	20, 31	70·3	+0·9	61	16	76·9	93·4	65·1	68·4	·456	−·053	·348	50
Yamethin ...	644	29·244	+·027	29·093	96·9	− 0·9	101	30	69·7	+1·0	62	16, 24	77·6	91·0	68·5	72·6	·586	+·032	·561	61
Mandalay ...	252	29·642	+·025	29·488	96·2		100	19,30,31	67·7		57	14	77·3	90·8	65·1	68·3	·449		·382	48
Monywa ...	267	29·635	+·016	29·470	99·3	+ 2·8	105	30	67·8	+0·5	61	7	75·0	92·5	65·9	73·6	·518	+·028	·531	59
Lashio ...	2,802	27·123	+·038	27·003	85·2	− 0·4	89	19	55·3	−0·6	48	14	63·7	77·8	56·7	62·0	·372	−·035	·348	62
Bhamo ...	416	29·506	+·012	29·362	88·8	+ 0·8	95	19, 30	58·9	−0·6	52	13	66·8	31·4	62·3	68·6	·495	−·031	·539	77
Myitkyina ...	476	29·423	+·006	29·283	86·9	+ 2·4	93	19, 30	60·5	−0·5	55	7, 13, 15	67·6	80·2	62·2	68·1	·482	−·019	·522	73
Assam																				
Dibrugarh ...	348	29·571	+·017		80·6	+ 2·8	87	28	62·4	+1·8	57	15, 25	66·8		63·1		·522	+·008		81
Sibsagar ...	317	29·587	+·010	29·458	82·1	+ 3·5	88	28	61·3	+1·5	54	14	66·2	75·5	62·9	66·7	·528	−·016	·540	83
Tezpur ...	258	29·651	+·009	29·554	85·8	+ 3·2	90	19,27,28	62·7	+0·9	57	12	69·0	79·6	63·0	66·0	·495	−·014	·457	70
Gauhati ...	196	29·708	+·002	29·562	87·5	+ 2·6	92	18, 19	60·9	+1·2	58	14	67·7	81·6	62·1	66·6	·482	−·036	·459	71
Dhubri ...	115	29·777	+·017	29·640	86·5	+ 0·6	95	18	63·4	+0·5	57	13	68·3	83·6	61·9	65·6	·468	−·053	·397	68
Silchar ...	96	29·837	+·027	29·697	87·1	+ 1·2	92	31	63·0	−0·1	56	13	68·8	81·5	64·5	70·3	·556	−·025	·584	79
Srimangal ...	69	29·842	+·012	29·718					62·7	+1·8	51	13, 14	71·2	81·4	67·3	70·7	·607	−·004	·616	81
Bengal																				
Cox's Bazar ...	36	29·881	+·026	29·788	86·3	0	89	6, 16	67·1	+0·5	58	14	76·6	81·2	71·6	74·2	·716	+·011	·743	77
Chittagong ...	87	29·835	+·025	29·731	88·1	+ 1·3	91	5 days	68·8	+1·5	61	15	75·7	80·9	70·7	73·4	·690	+·013	·709	77
Noakhali ...	22	29·881	+·011	29·772	87·1	+ 0·7	91	6, 7	71·4	+1·5	62	14	76·8	82·5	73·3	75·8	·763	+·030	·803	84
Comilla ...	37	29·864	+·013	29·744	94·1	+ 5·0	98	4 days	67·4	+0·4	55	13, 14	75·2	84·7	69·9	69·8	·661	−·040	·535	76
Narayanganj ...	26	29·871	+·016	29·749	92·1	+ 2·8	97	18	63·3	+0·2	58	13	74·6	86·4	69·3	70·1	·634	−·043	·510	75
Mymensingh ...	62	29·850	+·028	29·711	90·5	+ 3·2	97	18	63·6	−1·0	56	4, 13	70·2	86·5	65·0	68·0	·519	−·045	·435	75
Faridpur ...	27	29·868	+·011	29·737	94·2	+ 5·6	101	18	64·6	−1·3	53	13, 14	73·8	87·3	68·1	69·6	·610	−·058	·503	73
Barisal ...	11	29·882	+·014	29·769	91·9	+ 2·8	96	4	69·8	+1·1	59	14	76·2	85·7	71·8	71·5	·723	−·006	·569	80
Khulna ...	16	29·892	+·032	29·767	93·3	+ 3·2	98	19	68·7	+1·2	58	14	78·5	82·7	72·1	71·4	·696	+·001	·605	72
Jessore ...	26	29·873	+·024	29·737	93·8		100	18	64·5		51	5, 13	76·0	83·1	70·5	70·8	·683	+·006	·592	76
Satkhira ...		29·878	+·001	29·755	96·2	+ 4·3	100	18, 19	68·1	+0·5	55	14	77·7	89·5	71·9	72·8	·703	−·002	·588	75
Calcutta ...	21	29·869	+·016	29·747	95·9	+ 4·9	100	8, 18	71·9	+2·5	61	14	76·2	89·7	70·7	71·3	·676	−·018	·517	75
Saugor Island ...	10	29·877	+·014	29·769	87·5	+ 0·6	95	4	75·6	+1·2	69	12, 13	80·5	82·8	74·8	75·8	·793	−·007	·801	75
Sandheads ...	20	29·878	+·005	29·781									80·7	82·4	76·5	76·8	·872	+·050	·851	81
Midnapore ...	146	29·739	+·017	29·612	98·2	+ 3·5	104	18	70·7	+1·4	62	14	77·4	92·8	68·0	70·0	·556	−·038	·426	61
Burdwan ...	99	29·773	+·004	29·644	96·4	+ 3·3	102	18, 30	67·7	−0·1	58	13, 14	73·2	90·7	66·3	68·8	·544	−·016	·412	69
Krishnagar ...	48	29·840	+·018	29·710	96·4	+ 4·4	102	18	65·9	+0·1	55	13, 14	76·0	89·7	67·7	69·9	·573	−·035	·463	64
Asansol ...	414	29·464	+·019	29·332	96·5	+ 3·6	103	18, 30	67·9	+1·6	59	13, 19	76·1	92·6	62·6	65·3	·394	−·064	·248	43
Berhampore ...	62	29·825	+·018	29·686	95·6	+ 3·9	103	18	63·6	−2·0	52	14	75·8	89·3	63·9	65·7	·435	−·110	·330	49
Bogra ...	63	29·824	+·020	29·682	94·0	+ 3·9	101	18	61·4	−1·7	53	5	72·1	88·1	63·3	65·5	·458	−·085	·312	59
Malda ...	108	29·783	+·043	29·654	92·2	+ 2·2	100	18	62·4	+1·0	56	13, 14	73·3	88·1	61·8	65·3	·401	−·097	·312	49
Dinajpur ...	123	29·750	+·014	29·617	91·0	+ 2·0	99	18	61·8	+1·2	52	12	70·0	87·9	60·2	65·4	·387	−·089	·315	54
Jalpaiguri ...	271	29·607	+·010	29·473	86·3	+ 1·6	93	18	59·6	−0·2	51	11	66·7	82·1	61·3	65·9	·465	−·039	·424	72

*8 hrs. observations at surface observatory (old site), height 59 feet; 17 hrs. observations at combined observatory (new site), height 261 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.								
	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
																													Bay Islands
4	+ 2·2	6·2	4·59	+ 3·85	2·24	28	3	+ 2·0	2·8	− 0·4	11	7	3	0	0	0	0	4	6	1	4	22	3	0	0	1	0	0	*Port Blair
																													Lower Burma
8	+ 1·9	8·3	0·82	− 1·62	0·66	30	1	− 3·2	4·8	− 0·8	1	22	6	2	0	0	0	0	0	4	7	8	0	0	0	1	9	2	Victoria Point
0	+ 1·3	5·3	4·24	+ 1·12	1·24	9	5	+ 0·4	5·7	+ 3·6	0	7	5	12	1	0	0	1	5	2	1	2	6	1	1	0	17	1	Mergui
2	+ 2·6	4·6	1·90	+ 0·31	0·86	25	3	+ 0·8	1·2	0	5	6	0	0	1	1	0	1	17	8	2	0	1	0	0	0	7	13	Tavoy
8		5·9	0	− 0·40	0		0	− 0·9	7·7		0	0	11	14	4	0	0	0	2	0	0	0	1	2	12	16	0	0	Amherst
1	+ 1·5	2·8	0·11	− 0·21	0·10	28	1	+ 0·4	3·8	+ 0·5	5	5	2	1	2	3	4	3	6	0	0	0	7	13	8	2	1	0	Rangoon
3		9·1	0	− 0·24	0		0	− 0·3	3·3		1	0	3	18	4	0	1	0	4	0	0	1	1	4	13	8	1	3	Tharrawaddy
2	+ 1·0	4·0	0·01	− 0·16	0·01	27	0	− 0·2	5·9	+ 1·8	3	2	0	0	0	1	12	12	1	0	0	0	0	0	0	26	5	0	Bassein
1	+ 0·3	4·0	0	− 0·17	0		0	− 0·2	8·4		2	1	1	0	0	0	1	26	0	1	0	0	1	0	1	1	27	0	Diamond Island
5		2·3	0	− 0·08	0		0	− 0·1	5·9		2	5	0	2	4	0	0	1	17	0	0	0	0	0	0	0	31	0	Gwa
0		2·6	0		0		0		1·9		0	5	15	3	0	0	0	0	8	1	0	0	0	0	21	7	1	1	Sandoway
7	− 2·2	0·5	0·02	− 0·31	0·02	28	0	− 0·5	3·1	+ 0·9	0	0	0	10	12	0	0	0	9	0	0	0	12	10	1	0	0	8	Toungoo
7	− 0·1	1·7	0	− 0·28	0		0	− 0·4	3·3	+ 1·1	3	5	0	3	0	0	0	1	19	0	0	0	0	0	1	22	2	6	Kyaukpyu
5	+ 0·8	1·4	0	− 0·49	0		0	− 0·7	7·1		10	15	1	1	1	0	0	1	2	0	0	0	0	0	5	22	4	0	Akyab
																													Upper Burma
1	− 1·3	1·1	0	− 0·29	0		0	− 0·4	3·6	− 0·4	2	0	0	10	9	0	0	6	4	1	0	0	0	1	0	13	1	15	Minbu
2	− 0·6	0·9	0	− 0·37	0		0	− 0·5	2·7		1	1	0	2	18	0	0	0	9	2	0	0	1	9	0	0	1	18	Yamethin
2	+ 0·4	1·7	0	− 0·19	0		0	− 0·5	3·2		3	0	0	8	15	2	0	2	1	2	3	1	2	2	2	0	2	17	Mandalay
9	− 1·0	0·8	0	− 0·35	0		0	− 0·9	2·5	+ 0·6	10	1	0	1	3	0	0	9	7	0	0	0	1	2	0	0	1	27	Monywa
3	− 0·4	1·3	0·17	− 0·42	0·15	29	1	− 0·3	2·3	− 0·4	0	0	1	1	1	1	1	0	26	2	0	0	0	1	4	3	2	19	Lashio
4	− 0·8	1·5	0·41	− 0·34	0·24	11	1	− 1·0	2·8	+ 1·1	12	7	0	1	0	0	1	2	8	11	11	1	3	0	0	0	0	5	Bhamo
0	− 1·3	2·9	0·27	− 0·67	0·14	23	1	− 1·9			8	10	1	2	1	0	2	4	3	4	4	0	1	2	2	1	2	15	Myitkyina
																													Assam
3	+ 3·0		2·60	− 1·99	1·25	18	6	− 3·2	2·3	+ 1·1	7	12	4	0	0	0	0	0	8										Dibrugarh
8	+ 0·9	6·6	2·43	− 2·35	0·79	18	7	− 2·3	4·3	+ 2·2	8	5	5	2	3	2	0	2	4	12	12	1	0	1	1	0	3	1	Sibsagar
5	− 1·8	1·7	1·67	− 0·61	0·72	30	4	− 1·1	4·8	+ 1·3	0	4	22	2	0	0	2	1	0	2	2	12	1	0	0	5	1	8	Tezpur
7	− 2·1	3·0	1·20	− 1·09	0·36	30	5	+ 0·7	2·8	+ 1·0	3	5	6	2	3	2	2	1	7	1	4	3	0	0	2	3	3	15	Gauhati
2	− 1·3	1·4	4·81	+ 3·05	2·23	28	6	+ 3·5	5·0	+ 0·5	0	11	6	0	4	3	1	1	5	1	4	2	0	4	7	5	0	8	Dhubri
0	− 0·8	2·7	6·16	− 1·75	1·89	10	10	+ 0·6	2·2	+ 0·2	0	9	12	0	0	0	0	0	10	1	1	1	1	0	0	3	0	24	Silchar
6	+ 0·9	3·8	5·68	+ 1·43	1·46	19	10	+ 4·5	3·7		2	1	5	9	11	2	0	0	1	3	2	4	4	3	3	5	4	3	Srimangal
																													Bengal
5	+ 1·1	2·4	0·12	− 1·16	0·12	23	1	− 0·3	3·0	0	0	1	1	6	2	0	0	0	21	0	1	0	1	4	6	12	1	6	Cox's Bazar
4	+ 0·2	2·7	2·61	+ 0·05	1·23	11	4	+ 1·2	6·1		2	5	7	12	4	0	1	0	0	0	0	0	0	3	18	9	1	0	Chittagong
9	+ 0·7	3·2	1·38	− 1·27	1·28	22	1	− 2·4	5·7	+ 3·0	1	2	5	6	3	5	6	3	0	0	0	0	5	11	8	4	3	0	Noakhali
1	+ 0·7	3·5	3·20	+ 0·25	0·87	25	5	+ 1·3	3·7		1	0	2	7	11	6	0	0	4	1	0	1	3	7	4	2	2	11	Comilla
2	− 0·3	2·7	3·09	+ 0·40	1·26	28	4	+ 0·4	3·9	+ 0·7	0	0	2	3	10	7	4	4	1	0	0	1	4	10	3	6	7	0	Narayanganj
1	− 1·6	2·3	4·41	+ 2·32	2·21	31	4	+ 0·5	2·8	+ 1·0	1	3	7	13	0	0	0	0	7	1	2	1	4	0	2	11	2	8	Mymensingh
8	+ 0·2	2·6	1·62	− 0·71	0·84	31	4	+ 0·8	4·6		0	1	1	8	12	1	0	4	4	0	1	1	6	5	0	4	7	7	Faridpur
0	− 0·6	2·9	0·51	− 1·71	0·24	30	2	− 1·6	3·8	+ 1·6	1	1	1	5	10	9	4	0	0	0	0	1	2	15	10	0	2	1	Barisal
6	− 0·3	4·3	2·44	+ 0·04	1·48	30	4	+ 1·5	3·6		1	1	1	4	4	8	5	3	4	1	0	1	5	7	3	0	0	14	Khulna
7	− 0·7	2·1	2·75	+ 0·64	1·08	10	4	+ 0·8	4·2	+ 2·2	0	1	0	3	7	10	4	1	5	1	0	0	2	6	3	0	1	18	Jessore
4	− 0·1	2·9	3·96	+ 2·64	1·98	30	5	+ 2·8	3·1		1	3	1	2	5	9	4	4	2	2	0	1	0	12	4	4	2	6	Satkhira
8	− 0·1	3·2	0·42	− 1·02	0·40	21	1	− 1·4	3·5	− 0·1	2	1	0	1	1	19	0	4	3	2	0	0	2	3	13	3	6	2	Calcutta
6	+ 0·8	8·9	0·05	− 1·38	0·05	24	0	− 2·0	11·1	+ 1·8	3	1	1	0	6	13	3	3	1	0	1	0	3	23	4	0	0	0	Saugor Island
4	− 0·4	2·5	0	− 0·66	0		0	− 1·0			1	1	1	1	1	21	3	2	0	0	0	1	3	6	19	2	0	0	Sandheads
3	+ 0·4	4·1	0·89	− 0·54	0·75	31	2	− 0·5	2·8	+ 0·1	7	2	1	1	9	5	1	0	5	4	4	1	1	9	1	2	1	8	Midnapore
1	− 0·9	2·7	5·07	+ 3·40	3·65	31	2	− 0·6	2·9		3	0	0	7	9	1	3	7	1	3	0	0	2	2	0	6	10	8	Burdwan
1	+ 0·2	2·9	1·48	− 0·34	1·19	10	2	− 0·4	4·0		0	1	1	1	7	8	5	3	5	0	1	2	1	1	1	3	1	21	Krishnagar
1	0	3·0	0·43	− 0·62	0·33	9	2	+ 0·1	5·8		0	0	1	2	3	4	12	9	0	2	1	0	0	0	0	14	14	0	Asansol
4	− 0·4	2·8	0·91	− 0·16	0·54	31	2	0	2·9	+ 0·7	0	1	5	1	8	6	2	3	5	3	1	1	2	2	5	6	6	5	Berhampore
9	− 0·4	1·9	0·55	− 0·69	0·55	10	1	− 1·1	2·9	+ 0·9	0	1	10	3	2	9	5	0	1	0	1	3	1	1	4	18	1	2	Bogra
9	− 0·2	1·5	0·26	− 0·35	0·36	10	1	− 0·3	4·9		3	4	4	2	2	5	6	4	1	4	3	4	0	2	1	8	8	1	Malda
5	− 0·6	1·8	0·49	− 0·26	0·27	31	2	+ 0·5	3·0	0	0	10	3	2	0	4	4	3	5	0	4	0	0	0	5	12	3	7	Dinajpur
8	+ 0·1	1·6	1·37	+ 0·01	1·02	28	3	+ 0·6	3·7	+ 2·1	6	8	10	1	0	0	1	1	4	2	3	6	0	1	2	5	0	12	Jalpaiguri

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
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Orissa																						
Balasore ...	65	29·835	+·025	29·713	94·5	+ 2·2	102	18	70·8	+1·5	63	13, 15	78·2	84·5	71·6	73·7	·696	+·024	·689	71	− 4	59
Chandbali ...	20	29·882	+·019	29·770	94·9	+ 1·3	99	7 days	71·7	+1·2	64	14	77·0	86·3	73·8	73·4	·797		·635	86	+ 4	52
Puri ...	20	29·883	+·024	29·783	85·7	− 0·8	89	14, 15	77·5	+2·2	72	12	80·5	82·1	76·4	77·2	·842	+·015	·858	82	− 1	80
Cuttack ...	87	29·819	+·029	29·687	98·4	+ 1·8	103	8, 9	72·0	−0·4	66	15	78·1	91·1	72·9	72·8	·743	+·027	·561	77	− 1	40
Angul ...	455	29·435	+·012	29·297	98·3	+ 3·3	102	18, 19	70·2	+2·6	62	14, 15	77·0	95·2	66·8	67·3	·526	−·042	·288	57	− 8	18
Sambalpur ...	486	29·414	+·022	29·278	97·5	+ 1·7	102	4 days	67·1	0	57	13, 14	77·1	94·2	65·2	67·6	·459	−·029	·328	51	− 5	21
Chota Nagpur																						
Jamshedpur ...	423	29·453			97·8		103	29, 30	65·8		52	15	76·0		62·4		·375			43		
Chaibasa ...	742	29·141	+·026	29·004	97·5	+ 3·0	103	30	67·5	+1·9	59	13,14,19	75·7	93·4	68·2	77·7	·583	+·094	·747	67	+ 6	48
Ranchi ...	2,152	27·747	+·034	27·654	89·6	+ 2·6	96	18, 30	63·7	+0·1	55	12	73·2	83·4	57·2	60·7	·266	−·067	·256	33	−12	22
Hazaribagh ...	2,006	27·883	+·037	27·798	89·0	+ 1·1	96	18	62·2	−1·3	53	20	72·2	82·6	57·8	60·9	·302	−·011	·268	37	− 4	24
Daltonganj ...	725	29·178	+·037	29·052	91·9	+ 1·4	101	18	62·3	+2·9	54	19	69·5	89·4	58·3	62·8	·335	−·070	·221	47	−13	18
Bihar																						
Purnea ...	124	29·747	+·007	29·608	90·1	+ 0·8	97	18, 30	59·7	−0·3	49	13	69·6	87·7	59·7	64·6	·384	−·093	·308	53	−15	24
Darbhanga ...	162	29·715	+·019	29·590	89·9	+ 2·2	97	30	60·4	−1·2	51	13	71·6	86·2	60·9	65·3	·396	−·051	·335	51	−12	28
Pusa ...	167	29·716	+·027		90·1	− 0·1	97	13, 30	61·7	+1·2	52	4, 14	69·6		60·4		·402	−·037		56	− 5	
Motihari ...	220	29·652	+·022	29·540	89·8	+ 1·5	98	18	58·5	+0·4	50	13	68·6	86·9	59·3	66·3	·372	−·092	·363	54	−16	29
Patna ...	173	29·717	+·029	29·592	92·1	+ 2·6	100	30	65·4	+1·5	57	11	72·3	83·5	60·4	65·5	·357	−·055	·315	46	− 6	25
Gaya ...	372	29·526	+·032	29·420	94·8	+ 2·5	103	18	67·9	+2·2	58	13	76·6	91·0	61·6	67·0	·355	−·078	·339	39	−14	25
Naya Dumka ...	489	29·388	+·019	29·263	94·4	+ 3·2	103	18	65·7	+1·1	55	14	75·3	88·9	61·5	64·8	·349	−·063	·295	42	− 8	23
Sabour ...	122	29·758		29·630	91·9		100	18	61·1		49	14	72·4	88·1	60·1	63·8	·357		·268	46		20
United Provinces, East																						
Gonda ...	360	29·517		29·408	90·5		99	29	60·1		52	4	69·7	87·0	58·3	63·9	·329		·288	47		22
Gorakhpur ...	257	29·622	+·032	29·514	93·3	+ 2·7	100	18, 29	62·3	+0·7	54	20	70·1	87·4	59·8	65·9	·377	−·029	·350	52	− 5	28
Benares ...	250	29·634	+·016	29·527	92·4	+ 0·8	100	18	64·0	+2·7	56	4	73·4	90·4	58·7	63·5	·306	−·112	·214	37	−18	17
Allahabad ...	309	29·584	+·023	29·470	91·4	− 0·5	100	17	63·5	+1·8	54	4	72·4	89·5	59·3	65·4	·326	−·083	·308	42	− 5	23
Fatehpur ...	375	29·520		29·393	91·2		100	17, 26	61·1		52	4, 11	70·4	88·7	62·2	69·7	·448		·476	61		35
Cawnpore ...	416	29·477	+·030	29·378	91·7	+ 1·8	100	5 days	63·5	+3·0	53	4	69·7	89·3	58·2	65·1	·329	−·024	·295	46	− 3	22
Lucknow ...	371	29·517	+·025	29·403	92·1	+ 1·5	101	17	61·5	+1·2	55	4	70·9	87·3	59·2	64·7	·346	−·023	·315	46	− 5	24
Bahraich ...	407	29·453	+·014	29·360	89·0	+ 1·2	98	29	58·3	−0·6	47	12	67·5	87·5	58·1	64·8	·355	−·058	·315	53	− 8	24
United Provinces, West																						
Jhansi ...	824	29·098	+·035	28·974	91·5	− 1·0	103	26	63·3	−2·1	52	19	74·4	88·8	57·2	62·1	·239	−·094	·201	28	−14	15
Agra ...	554	29·351	+·028	29·246	89·2	− 1·0	101	26	57·0	+1·2	44	12	68·5	86·6	55·7	60·7	·276	−·016	·189	39	− 1	15
Mainpuri ...	516	29·405	+·058	29·313	89·6	+ 0·4	100	26	58·8	+0·2	47	3	69·1	86·6	57·1	63·0	·305	−·045	·261	43	− 9	21
Aligarh ...	615	29·272		29·180	86·1		97	26	58·1		47	3	66·8	84·5	55·5	61·2	·280		·222	43		19
Bareilly ...	568	29·324	+·048	29·234	87·7	+ 0·7	97	29	59·5	+1·0	51	12	66·7	84·6	58·5	65·2	·392	+·002	·355	59	− 3	30
Roorkee ...	899	28·979	+·031	28·899	84·3	+ 0·1	95	25, 29	55·3	0	45	3, 12	64·3	81·1	54·8	59·5	·306	−·043	·213	51	−11	20
Dehra Dun ...	2,239	27·631	+·024		80·6	+ 1·3	91	25	53·8	−0·8	42	12	62·0		53·8		·318	+·001		57	− 1	
Punjab, East and North																						
Delhi ...	719	29·177	+·032	29·090	85·2		95	17, 25	57·2		47	12	64·9	83·1	56·7	63·7	·358		·334	58		29
Hansi ...	711	29·193			86·6		97	16	53·2		40	3	63·7		54·9		·313			55		
Hissar ...	725	29·183	+·043	29·101	85·5	− 3·7	97	25	54·1	−3·3	40	3	67·4	81·4	55·4	60·9	·273	−·044	·262	41	−10	24
Ambala ...	892	28·977	+·021	28·899	83·5	+ 0·1	95	25	57·7	+1·7	47	3	63·7	77·6	54·3	58·7	·291	−·070	·246	50	−13	26
Ludhiana ...	812	29·077	+·030	29·022	81·5	− 1·4	94	25	53·0	−4·0	41	3	62·2	78·6	55·2	59·6	·339	−·013	·264	61	− 1	27
Lahore ...	702	29·198	+·032	29·133	79·8	− 3·1	94	26	53·9	+1·0	42	4, 5	62·2	77·2	55·0	60·1	·339	−·002	·290	61	+ 3	31
Sialkot ...	880	29·048	+·011	28·985	76·8	− 4·1	89	27	52·8	−1·8	42	3, 4, 5	59·2	72·9	54·1	61·1	·351	−·023	·376	70	+ 1	46
Rawalpindi ...	1,674	28·212	+·008	28·152	72·8	− 2·2	87	25	48·7	−1·6	37	3	57·6	70·4	51·3	56·4	·293	−·034	·275	62	− 7	38

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
																													Orissa
2·7	+ 0·5	4·5	1·63	− 0·35	0·95	21	2	− 1·3	6·3	+ 2·8	4	5	1	1	7	9	1	2	1	0	1	0	14	12	1	2	0	1	Balasore
2·9		3·0	0·90	− 0·38	0·90	25	1	− 0·9	6·3		2	0	0	0	9	11	4	2	3	0	0	3	17	10	0	0	1	0	Chandbali
1·9	− 0·9	1·6	0·62	+ 0·07	0·62	22	1	− 0·1	11·9	+ 2·1	3	0	0	1	11	12	2	1	1	0	0	0	2	17	11	0	1	0	Puri
2·2	− 0·9	3·1	0·17	− 0·94	0·08	9	0	− 1·6	3·2	+ 0·9	1	0	1	1	2	10	6	1	9	0	0	1	5	8	12	2	0	3	Cuttack
1·0	− 1·9	2·1	0·03	− 0·96	0·02	21	0	− 2·2	4·5	+ 0·3	4	2	1	4	2	1	7	8	2	4	2	2	3	4	0	7	8	1	Angul
1·9	− 0·1	2·5	0·57	− 0·37	0·32	9	2	+ 0·2	2·8	+ 0·2	14	1	0	2	0	3	0	2	9	7	1	0	1	0	6	8	6	2	Sambalpur
																													Chota Nagpur
1·3			0·14		0·13	24	1		3·0		1	0	1	1	0	1	9	6	12										Jamshedpur
1·5	− 0·5	3·9	0·12	− 0·88	0·07	22	0	− 2·1	2·4	+ 0·7	1	1	1	0	1	10	9	0	3	0	2	0	0	2	4	15	4	4	Chaibasa
1·5	− 0·4	3·4	1·04	− 0·26	0·81	9	2	− 0·7	5·4	+ 0·4	3	0	0	1	1	1	4	8	13	8	0	0	0	1	3	6	12	1	Ranchi
1·4	− 0·8	1·9	0·88	− 0·16	0·81	9	1	− 1·0	6·8	+ 0·9	4	1	0	0	3	5	5	10	3	5	0	0	0	0	2	2	22	0	Hazaribagh
4·4	+ 2·8	4·7	0·40	− 0·29	0·40	31	1	− 0·8	3·2	+ 0·4	0	2	3	2	4	5	2	2	11	5	1	0	1	0	0	7	17	0	Daltonganj
																													Bihar
1·0	− 0·7	0·8	0·10	− 0·45	0·07	10	0	− 1·2	4·2	+ 1·3	1	4	7	1	0	6	7	0	5	0	0	2	0	0	6	16	2	5	Purnea
1·7	+ 0·2	1·5	0	− 0·50	0		0	− 1·2	1·2	− 1·7	0	0	7	0	0	0	5	0	19	0	0	0	0	0	0	6	0	25	Darbhanga
2·0	+ 0·3		0·26	− 0·15	0·15	9	1	− 0·1			0	2	7	0	0	6	9	0	6										Pusa
1·7	+ 0·4	1·6	0·20	− 0·30	0·19	8	1	+ 0·1	3·9		2	3	9	1	1	0	13	0	2	0	0	0	2	1	2	18	2	6	Motihari
2·2	+ 0·4	1·9	0·33	− 0·14	0·19	10	1	− 0·1	5·8	+ 2·6	1	1	7	1	1	10	9	1	0	2	3	1	0	0	1	10	13	1	Patna
1·2	− 0·8	1·8	0·12	− 0·36	0·07	9	0	− 1·2	5·5	+ 2·5	0	2	2	5	3	8	8	3	0	2	2	0	0	0	3	6	18	0	Gaya
2·0	+ 0·6	1·6	0·44	− 0·57	0·36	31	1	− 0·8	3·0	+ 1·3	0	2	1	4	1	4	3	13	3	1	1	0	1	2	4	5	17	0	Naya Dumka
1·8		1·4	0·11	− 0·26	0·11	10	1	− 0·3	6·3		1	5	3	1	1	6	6	2	6	4	2	2	0	0	1	7	13	2	Sabour
																													United Provinces, East
2·4		1·5	0·15		0·15	8	1		4·9		2	1	3	1	1	0	13	8	2	1	0	1	1	1	2	16	9	0	Gonda
2·9	+ 1·4	2·0	0·31	− 0·08	0·23	8	1	+ 0·2	3·8		0	0	5	2	0	3	11	4	6	0	0	1	0	0	4	11	4	11	Gorakhpur
2·1	+ 0·2	2·1	0·20	− 0·16	0·15	9	1	+ 0·1	6·6	+ 3·4	0	1	2	2	6	10	9	0	1	3	2	0	0	0	4	12	9	1	Benares
2·5	+ 0·2	2·0	0·13	− 0·18	0·12	31	1	+ 0·2	7·6	+ 4·2	0	1	2	4	2	3	16	1	2	4	1	3	0	0	1	11	11	0	Allahabad
1·8		1·8	0·32		0·26	8	1		3·8[a]		1	3	1	2	2	5	6	10	1	1	7	0	0	0	0	3	16	4	Fatehpur
1·3	+ 0·2	1·1	0·12	− 0·18	0·12	8	1	+ 0·2	4·3	+ 1·5	1	1	4	2	1	1	12	5	4	3	1	1	0	2	2	9	10	3	Cawnpore
2·5	+ 0·5	1·1	0·13	− 0·22	0·13	8	1	0	3·3	+ 0·9	0	1	3	0	0	2	12	7	6	0	0	2	1	0	4	14	6	4	Lucknow
1·6	+ 0·1	1·3	0·10	− 0·39	0·10	27	1	+ 0·1	4·3	+ 1·7	1	0	3	4	0	8	1	14	0	0	0	0	0	1	10	3	13	4	Bahraich
																													United Provinces, West
1·3	0	2·1	0·44	+ 0·15	0·40	8	1	+ 0·1	4·3	+ 1·4	2	2	0	1	1	4	3	8	10	4	1	1	3	0	2	3	11	6	Jhansi
1·7	− 0·5	3·3	0·90	+ 0·55	0·52	31	2	+ 1·0	4·7	+ 1·1	2	3	1	4	2	1	12	6	0	3	2	3	0	0	2	9	11	1	Agra
2·4	+ 0·3	3·6[a]	1·10	+ 0·78	0·77	8	2	+ 1·1	4·4	+ 2·4	1	3	3	1	0	4	11	7	1	1	0	2	1	0	1	13	12	1	Mainpuri
2·0		2·9	1·05		0·72	31	3		4·9		4	2	1	3	1	1	10	5	4	5	2	0	3	0	1	4	13	3	Aligarh
2·1	− 0·5	3·0	0·76	+ 0·08	0·75	31	1	− 0·4	4·5	+ 2·2	2	2	3	1	0	3	4	12	4	1	1	1	1	0	1	16	5	5	Bareilly
3·1	+ 0·9	4·6	0·45	− 0·40	0·22	2	2	+ 0·3	4·9	+ 2·6	1	1	0	7	0	1	0	18	3	0	1	0	4	0	3	1	18	4	Roorkee
4·1	+ 0·6		1·68	+ 0·43	0·65	2	5	+ 2·2	1·5	0	5	2	0	1	1	1	3	1	17										Dehra Dun
																													Punjab, East and North
2·7	+ 0·2	3·6	0·49	− 0·03	0·40	30	1	− 0·4	4·3	+ 1·3	1	0	3	0	2	2	12	6	5	1	1	5	1	1	3	6	12	1	Delhi
3·3			0·36		0·30	31	1		2·1		4	2	3	4	2	4	5	2	5										Hansi
2·1	+ 0·1	3·3	0·23	− 0·15	0·10	2	1	− 0·1	5·2	+ 0·9	5	2	4	2	2	5	2	7	2	9	1	4	1	0	1	6	6	3	Hissar
3·7	+ 0·9	4·5	0·25	− 0·65	0·22	27	1	− 1·1	6·6	+ 3·3	2	0	1	6	0	0	0	20	2	0	0	1	6	0	0	0	23	1	Ambala
3·5	+ 0·6	4·5	0·18	− 0·88	0·06	2, 8	0	− 2·1	3·9	+ 2·3	5	3	2	2	1	2	7	6	3	2	2	1	1	2	1	12	10	0	Ludhiana
3·6	+ 0·1	5·4	0·93	+ 0·12	0·49	1	3	+ 1·1	3·3	+ 1·2	2	3	5	3	0	0	2	10	6	1	4	3	2	1	1	4	10	5	Lahore
1·9	− 1·0	3·0	1·78	+ 0·20	0·54	1	5	+ 1·8	2·8	+ 1·2	4	5	4	1	0	0	1	8	8	1	1	1	4	1	2	2	8	11	Sialkot
4·0	− 0·2	4·5	7·31	+ 4·87	2·58	1	8	+ 3·3	2·7	+ 0·3	0	4	0	1	0	3	0	1	22	0	5	0	1	0	15	0	7	3	Rawalpindi

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
Punjab, Southwest																						
Khushab ...	612	29·305	+·027	29·220	77·8	− 2·8	91	25	54·6	− 1·5	43	10	61·5	77·1	53·9	59·3	·317	−·010	·259	58	+ 2	2
Lyallpur ...	605	29·302	+·040	29·230	79·4	− 2·9	94	25, 26	53·0	− 0·6	42	10	62·5	77·3	54·9	60·5	·333	−·022	·309	59	− 5	3
Montgomery ...	558	29·343	+·026	29·266	80·2	− 3·8	93	26	54·1	− 1·6	41	2	61·7	78·9	56·5	69·0	·398	+·066	·573	72	+17	5
Multan ...	413	29·518	+·042	29·427	81·0	− 2·8	97	26	55·2	− 1·9	41	2	64·4	80·3	56·6	63·9	·358	−·047	·375	58	− 9	3
Bahawalpur ...	384	29·544			81·9		100	25	53·2		41	4, 5	63·7		55·0		·320			55		
Khanpur ...	297	29·629		29·541	84·4		100	25	52·9		38	2	64·1	83·1	54·2	59·9	·284		·210	48		1
Kashmir																						
Srinagar ...	5,205	24·933	+·033	24·874	52·1	− 4·1	68	25	36·2	− 0·5	26	3	40·1	50·0	38·5	44·1	·220	−·005	·219	87	− 2	6
Gulmarg ...						Closed during winter months.																
Muzaffarabad ...	2,343	27·532	−·010		68·3	− 2·6	84	25	46·4	− 1·7	32	1	50·8		47·2		·276	−·014		76	+ 6	
Dras ...	10,059	20·776	+·022		22·7	− 8·9	32	29, 30	5·1	+ 2·2	−16	19	10·3		9·5		·060	−·023		87	− 4	
Leh ...	11,503	19·686	+·052		45·4	+ 0·9	55	25	21·4	+ 0·5	10	12	28·6		24·5		·104	+·024		64	+11	
Skardu ...	7,505				44·8	−·5·1	57	25	31·1	− 1·3	24	3, 5	34·6		31·8		·150	−·016		76	+ 1	
Gilgit ...	4,890				55·2	− 6·7	67	25, 31	40·3	− 4·5	33	2	43·7		39·6		·201	+·031		70	+22	
N.-W. F. Province																						
Peshawar ...	1,164	28·771	+·014	28·699	72·4	− 2·1	86	30	48·6	− 3·5	36	3	58·2	70·9	52·2	57·1	·308	−·035	·273	64	− 3	3
Miranshah ...	3,040	26·911			65·5		78	24	48·2		34	2	54·5		48·9		·279			66		
Dera Ismail Khan...	570	29·384	+·063	29·297	78·5	− 3·3	92	25	54·6	− 0·5	42	10, 11	68·7	78·0	54·3	60·2	·291	−·074	·277	50	−16	2
***Baluchistan**																						
Fort Sandeman ...	4,614	25·416	+·021	25·358	64·5	− 7·4	83	25	41·5	− 3·9	27	3, 4	45·0	63·7	39·6	47·4	·184	−·015	·133	61	+ 5	2
Sibi ...	441	29·486			81·9		97	25	57·2		44	5, 9	67·0		53·7		·238			36		
Quetta ...	5,540	24·602	+·021	24·557	59·4		78	24	34·5		21	3	40·6	57·0	36·9	44·9	·180		·174	72		3
Chaman ...	4,311	25·698	+·026	25·675	63·1	− 3·8	78	23, 24	43·3	− 2·8	25	1, 2	47·9	60·7	42·7	50·3	·220	+·014	·239	66	+10	4
Kalat (*n*) ...	6,495				56°9	− 5·2	73	24	33°3	+ 0·3	16	2, 3	37·7		33·8		·154	−·040		67	− 6	
Dalbandin ...	2,780	27·159	+·043	27·087	72·0	− 7·0	92	24	45·5	− 2·8	26	2	50·3	71·9	44·8	54·9	·231	−·008	·222	63	+ 6	2
Nokkundi ...	2,282	27·733		27·650	75·4		97	24	48·9		29	1	53·8	75·2	47·9	60·3	·260		·331	62		3
Las Bela ...	292	29·666		29·551	87·3		100	20, 24	55·5		43	2	68·7	86·1	62·5	71·1	·495		·555	70		4
Sind																						
Jacobabad ...	186	29·759	+·058	29·666	86·0	− 4·6	104	25	55·9	− 3·9	37	2	65·1	85·5	56·3	65·5	·329	+·009	·349	53	+ 7	2
Sukkur ...	221	29·709			84·7		100	25	57·4		40	2	63·5		55·5		·326			57		
Naushahro ...	140	29·810		29·711	87·4		103	25, 26	54·9		39	2	64·7	85·8	54·7	60·9	·300		·202	49		1
Chhor ...	19	29·916		29·806	93·3		104	24, 25	56·7		37	2	67·5	91·7	59·5	71·6	·392		·514	59		3
Hyderabad ...	96	29·830	+·028	29·752	89·6	− 2·7	104	24					69·6	88·3	56·8	61·8	·292	−·105	·201	40	−12	1
Drigh Road (Karachi)	77	29·885		29·785	85·9		97	24	62·3		51	2	69·9	83·4	60·6	63·9	·409		·334	55		2
Manora (Karachi)...	13	29·939	+·030	29·855	80·5	− 1·7	90	15, 18	66·0	− 2·2	54	2	70·5	78·7	62·9	66·8	·475	−·106	·500	64	− 7	5
Badin ...	36	29·895			91·1		103	24	59·5		44	2	69·6		58·4		·335			47		
Rajputana, West																						
Bikaner ...	762	29·132	+·036	29·048	86·4	− 2·3	102	25	58·9	− 4·1	45	3	65·7	84·4	51·6	58·4	·202	−·097	·136	32	−11	1
Jodhpur ...	780	29·136	+·032	29·029	90·6	− 0·3	104	25	62·4	− 0·3	49	2	70·3	88·7	54·7	62·0	·227	−·012	·201	30	− 2	1
Barmer ...	638	29·271		29·168	89·5		103	24, 25	63·6		50	2, 3	70·7	87·7	61·0	70·3	·409		·497	55		3
Rajputana, East																						
Jaipur ...	1,431	28·472	+·019	28·382	87·8	− 0·2	99	26	57·1	− 1·6	46	12	70·5	84·5	55·9	61·0	·269	−·031	·243	36	− 1	2
Ajmer ...	1,593	28·306	+·009	28·211	85·8	− 2·4	97	26	58·0	− 2·3	47	2	69·4	82·9	55·2	60·3	·259	−·066	·237	37	−11	2
Kotah ...	843	29·064	+·014	28·947	92·3	− 0·4	103	26	62·3	− 3·6	54	4, 11	74·1	89·0	57·2	63·6	·239	−·047	·254	28	− 6	1
†Brijnagar ...	1,053	28·845		28·723	91·9		102	26	59·9		51	10, 19	71·4	89·3	58·0	65·7	·302		·323	39		2
Gujarat																						
Deesa ...	466	29·445	+·014	29·335	93·5	− 2·3	103	4,24,25	62·3	− 0·8	46	2	74·8	91·6	61·6	67·9	·381	+·054	·368	44	+ 4	2
Bhuj ...	343	29·590	+·027	29·471	90·8	− 2·1	101	16	63·1	− 1·7	48	3	71·2	90·0	57·9	61·9	·302	−·197	·181	41	−20	1
Dwarka ...	37	29·914	+·016	29·822	82·9	+ 1·0	95	14, 15	68·5	− 2·0	59	3	73·8	78·0	64·5	68·0	·489	−·157	·549	59	−15	6
Jamnagar ...	51																					
Rajkot ...	432	29·486	+·012	29·368	93·3	− 1·1	102	16	60·8	− 1·1	47	3	71·8	92·6	58·7	62·4	·326	−·158	·154	42	−19	1
Veraval ...	19	29·906	+·013	29·795	87·2	+ 2·3	102	15, 18	65·9	+ 0·4	55	3	75·3	80·5	61·3	71·6	·349	−·176	·662	44	−21	6
Surat ...	39	29·853	−·019	29·747	97·1	+ 1·2	106	16,19,25	67·7	+ 1·3	56	3	74·7	94·5	66·0	71·5	·524	−·022	·448	61	− 1	2
Bhavnagar ...	55	29·878	+·016		95·6	+ 0·5	103	16, 25	64·6	− 1·2	48	3	73·0		58·1		·282	−·182		35	−20	
Ahmadabad ...	163	29·769	+·023	29·685	95·4	− 1·5	105	16	67·5	+ 0·3	53	3	75·3	93·6	58·9	64·9	·279	−·102	·235	33	−11	1
Dohad ...	1,009	28·902			95·1		104	25, 26	63·2		50	3	73·1		57·6		·275			35		
Tankhala ...	357	29·552			97·2		105	25	64·7		50	3	80·0		61·8		·315			33		
Baroda ...	114	29·811		29·673	97·7		106	25	60·5		44	3	75·1	96·2	61·9	68·4	·381		·308	45		2

* Stations in Baluchistan, excluding Sibi and Las Bela, record observations at 7 hrs. (L. M. T.). † Formerly Jhalrapatan. *g*—Mean of 24 days. (*n*)—Mean of 17 days. *o*—Mean of 16 da

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
																													Punjab, Southwest
3·9	+ 0·5	4·8	1·60	+ 0·45	0·88	1	4	+ 1·4	4·8	+ 0·8	3	7	6	2	1	3	3	1	5	5	3	5	7	3	2	4	2	0	Khushab
2·8	− 1·4	5·2	1·31	+ 0·81	1·05	1	2	+ 0·6	2·6	+ 0·5	1	1	4	4	1	1	2	10	7	3	2	0	0	2	6	3	8	7	Lyallpur
1·2	− 1·8	1·7	0·66	+ 0·17	0·66	1	1	− 0·5	2·6	− 1·5	2	4	0	5	1	0	1	3	15	2	1	0	1	0	1	6	2	18	Montgomery
3·3	+ 0·5	3·2	0·89	+ 0·46	0·75	1	1	− 0·1	2·5	+ 1·2	7	3	3	3	0	2	3	6	4	7	0	4	2	2	5	2	3	6	Multan
2·3			1·06	+ 0·67	0·96	1	2	+ 1·3	3·1		3	3	7	3	5	4	0	0	6										Bahawalpur
3·5		2·6	0·96	+ 0·51	0·72	1	2	+ 1·3	4·4		11	3	2	0	3	5	1	4	2	8	6	1	0	0	6	7	3	0	Khanpur
																													Kashmir
6·3	0	5·8	9·03	+ 5·40	2·44	1	7	− 1·0	4·4	+ 1·3	4	2	0	5	4	3	2	7	4	3	1	0	2	1	4	6	13	1	Srinagar
												•																	Gulmarg
4·4	+ 0·4		10·92	+ 5·95	3·97	1	10	+ 2·0	3·0	+ 1·3	1	2	1	1	3	6	1	0	16										Muzaffarabad
5·5	+ 0·1		11·22	+ 7·02	2·30	2	11	+ 0·2	0·7	0	0	1	0	0	2	1	0	0	27										Dras
6·3	− 0·2		0·40	+ 0·12	0·14	2	1	0	3·3	+ 1·5	1	1	1	2	11	2	1	0	12										Leh
7·6	+ 1·4		3·32	+ 2·49	1·05	27	6	+ 3·2	4·6	+ 1·0	0	1	3	0	0	4	14	1	8										Skardu
6·7	+ 0·3		4·45	+ 3·95	1·97	26	6	+ 4·4	0·3	− 1·4	0	0	0	0	0	2	2	0	27										Gilgit
																													N.-W. F. Province
5·0	− 0·6	5·8	3·06	+ 0·81	1·46	1	5	+ 0·6	2·5	+ 0·3	2	1	1	7	4	2	0	2	12	6	5	2	2	4	2	0	5	5	Peshawar
2·3			0·88		0·44	8	2		6·8		5	2	1	2	0	1	11	2	7										Miranshah
2·8	− 0·6	3·2	0·96	− 0·06	0·77	1	2	− 0·3	2·9	+ 1·4	6	5	2	0	0	4	6	5	3	4	7	3	3	2	2	2	5	3	Dera Ismail Khan
																													***Baluchistan**
4·3	+ 1·6	6·1	1·72	+ 0·51	0·97	1	3	+ 0·2	3·2	− 0·1	0	0	0	0	0	0	1	0	30	0	0	0	0	1	2	5	1	22	Fort Sandeman
2·2			0·41		0·15	8	3		4·2		1	2	1	1	0	1	0	6	19										Sibi
4·7		5·9	0·70		0·25	8	2		6·5		3	6	2	4	5	2	1	1	7	7	0	0	0	4	6	6	8	0	Quetta
4·7	+ 0·9	5·3	0·54	− 1·11	0·21	8	2	− 2·5	5·9	0	0	1	6	9	6	3	3	0	3	3	1	0	1	1	4	13	7	1	Chaman
3·5	+ 0·8		1·13	+ 0·06	0·45	28	4	+ 0·8	4·7	− 0·6	2	0	0	0	10	2	0	2	1										Kalat (*n*)
2·6	− 0·4	3·7	0·39	− 0·01	0·21	7	2	+ 0·4	5·0	+ 0·5	3	7	3	1	1	3	1	1	11	0	6	8	3	3	6	2	1	2	Dalbandin
3·1		4·3	0·41		0·23	7	3		5·2		7	4	2	0	0	0	1	0	17	6	0	4	6	1	2	3	6	3	Nokkundi
3·0		4·0	0·40		0·20	7	2		2·7		5	1	0	0	1	1	3	10	10	1	1	0	1	11	9	3	3	2	Las Bela
																													Sind
2·7	+ 0·2	2·2	0·27	+ 0·03	0·14	7	1	+ 0·3	4·3	+ 1·6	6	5	2	2	4	2	3	4	3	2	0	0	12	2	7	1	7	0	Jacobabad
1·3			0·17		0·13	1	1		4·7		4	2	4	8	1	1	1	2	8										Sukkur
1·4		1·3	0·26	+ 0·05	0·21	1	1	+ 0·5	1·8		4	2	1	1	3	3	0	10	7	4	7	3	0	6	8	1	2	0	Naushahro
3·2		2·3	0		0		0		6·8		4	8	4	0	1	9	1	2	2	5	7	0	0	1	11	3	4	0	Chhor
2·4	+ 0·5	2·2	0	− 0·24	0		0	− 0·6	4·5	− 0·8	10	4	0	0	0	8	6	3	0	10	4	0	0	3	6	2	5	1	Hyderabad
3·4		3·5	0·05		0·05	7	0		9·5		6	8	0	0	0	1	10	4	2	2	5	3	0	0	11	8	2	0	Drigh Road (Karachi)
3·5	+ 1·1	3·2	0·07	− 0·26	0·06	7	0	− 0·7	8·9	+ 0·7	4	7	4	0	0	1	9	5	1	2	1	2	2	0	13	10	1	0	Manora (Karachi)
3·1			0		0		0		5·6		5	7	2	1	0	4	7	4	1										Badin
																													Rajputana, West
1·8	− 0·8	2·2	0·33	+ 0·07	0·31	30	1	+ 0·4	5·8	+ 1·8	4	2	11	3	3	4	2	1	1	5	3	2	2	2	6	7	4	0	Bikaner
2·3	− 0·4	4·1	0·02	− 0·07	0·02	29	0	− 0·2	5·2	+ 2·2	4	11	1	1	1	4	4	1	4	6	6	1	0	2	8	3	4	1	Jodhpur
2·8		3·4	0·30		0·30	31	1		6·0		7	4	4	2	0	2	4	6	2	4	2	2	0	0	5	10	7	1	Barmer
																													Rajputana, East
1·6	− 1·0	2·8	0·25	− 0·12	0·19	8	1	+ 0·1	3·3	− 1·0	2	8	2	1	1	1	0	5	11	3	0	2	0	3	7	5	8	3	Jaipur
1·8	− 0·3	3·6	0·79	+ 0·60	0·63	8	1	+ 0·3	3·6	+ 0·5	2	3	1	2	4	1	3	1	14	6	2	1	1	2	4	7	6	2	Ajmer
2·1	+ 0·5	3·3	0·85	+ 0·73	0·80	31	1	+ 0·7	2·2	− 0·2	2	3	0	2	2	1	3	5	13	1	5	0	1	0	4	2	13	5	Kotah
1·5		2·7	0·40		0·18	31	3		2·8		4	4	2	0	1	0	1	1	18	6	3	0	1	0	3	7	5	6	†Brijnagar
																													Gujarat
2·2	+ 0·4	2·8	0	− 0·03	0		0	− 0·2	3·1	+ 2·1	6	9	4	2	0	1	3	6	0	5	4	1	0	0	7	9	5	0	Deesa
1·6	− 0·2	1·9	0	− 0·12	0		0	− 0·2	5·4	− 0·7	4	6	0	1	0	3	8	7	2	6	6	1	0	0	2	8	8	0	Bhuj
2·6	+ 0·4	2·0	0·03	− 0·17	0·03	1	0	− 0·4	10·3	+ 1·0	8	5	3	0	0	0	6	9	0	1	2	1	0	0	1	14	12	0	Dwarka
																													Jamnagar
1·6	− 0·2	1·9	0	− 0·07	0		0	− 0·1	7·9	+ 2·1	5	6	2	0	0	0	6	11	1	6	3	3	0	1	0	9	9	0	Rajkot
1·7	+ 0·2	1·0	0	− 0·07	0		0	− 0·2	5·3	− 1·3	14	4	1	0	0	0	0	7	5	2	0	0	2	2	4	11	10	0	Veraval
2·3	+ 1·0	1·8	0	− 0·02	0		0	− 0·1	3·8	+ 0·2	4	5	2	1	2	0	2	3	12	2	2	0	0	2	7	11	6	1	Surat
2·1	+ 0·7		0	− 0·10	0		0	− 0·2	4·6	− 0·5	21	0	0	0	0	0	8	0	2										Bhavnagar
1·9	+ 0·3	2·0	0·12	+ 0·04	0·12	31	1	+ 0·7	4·3	+ 0·8	5	5	4	1	2	0	5	8	1	2	4	2	1	1	3	8	9	1	Ahmadabad
1·5			0·09	+ 0·01	0·08	31	0	− 0·1	3·6		3	7	2	3	0	5	0	2	9										Dohad
1·8			0		0		0		3·0		2	2	4	3	2	3	2	1	12										Tankhala
1·2		0·8	0·07		0·06	31	0		3·5		6	4	1	1	0	4	5	3	7	3	6	0	0	2	5	4	5	1	Baroda

a—Mean of 30 days. *b*—Mean of 29 days. *f*—Mean of 25 days. *o*—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.			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
Central India, West																						
Neemuch ...	1,626	28·278	+·011	28·185	89·5	− 1·3	99	26	60·8	−0·3	50	4	73·1	88·1	57·0	63·5	·252	−·053	·248	32	− 7	20
Indore ...	1,823	28·079	+·009	27·965	90·8	− 1·4	99	26	59·6	−0·9	49	11	71·9	89·4	56·1	61·0	·236	−·096	·156	32	− 8	13
Bhopal ...	1,643	28·269		28·151	91·0		99	25,26,27	62·1		53	12, 13	72·3	89·2	57·1	62·8	·265		·221	35		18
Guna ...	1,571	28·436		28·237	90·5		100	26, 27	57·7		48	5 days	70·4	88·2	55·8	64·5	·256		·302	35		22
Central India, East																						
Nowgong ...	750	29·159	+·036	29·039	92·6	+ 1·2	104	27	59·9	−0·4	49	11, 12	71·8	89·8	59·1	65·1	·333	−·015	·288	44	− 5	22
Sutna ...	1,041	28·858	+·035	28·739	91·1	+ 0·8	101	27	61·3	−0·2	52	11, 13	72·7	88·5	59·1	64·9	·319	−·004	·302	41	− 2	24
Umaria ...	1,500	28·387		28·279	91·1		100	27	60·4		50	19	72·7	87·6	59·3	63·3	·331		·270	42		22
Berar																						
Akola ...	925	28·962	+·010	28·809	97·9	− 0·9	103	18, 25	66·7	+0·9	56	11	75·1	95·9	59·3	67·5	·286	−·007	·278	34	+ 1	18
Amraoti ...	1,213	28·670	+·011		96·6	− 1·0	101	5 days	70·5	+1·4	60	10	77·9		59·9		·277	−·062		30	− 6	
Central Provinces, West																						
Khandwa ...	1,044	28·858	+·020		97·3	+ 0·1	104	26	62·9	−1·8	51	13	75·8		59·5		·279	−·011		34	− 1	
Hoshangabad ...	992	28·909	+·013		93·1	− 1·7	101	27	65·6	+4·2	57	10	74·3		60·7		·356	+·094		42	+10	
Saugor ...	1,808	28·092	+·022	27·986	90·0	− 0·9	99	27	64·4	−0·3	56	12	72·9	86·6	55·6	60·5	·216	−·056	·189	28	− 7	15
Jubbulpore ...	1,289	28·615	+·039	28·490	91·8		100	17,26,27	60·2		48	13	70·7	89·6	58·9	64·2	·339		·254	46		21
Seoni ...	2,027	27·884	+·028		90·9	− 1·4	98	18	63·4	+0·9	55	10	74·1		59·8		·326	−·003		40	− 1	
Nagpur ...	1,017	28·882	+·027	28·743	96·5	− 0·9	101	17,18,21	68·2	+1·0	61	10, 11	75·9	94·2	62·2	69·3	·375	+·027	·372	43	+ 4	24
Central Provinces, East																						
Pendra ...	2,040	27·873	+·027	27·769	88·9	+ 3·4	96	15	63·5	+2·0	57	11	74·3	84·2	59·2	62·8	·299	−·012	·288	37	− 4	27
Raipur ...	970	28·907	+·009	28·791	94·0	− 1·3	99	18,28,29	68·0	0	60	12, 13	76·3	91·9	65·3	69·9	·469	+·096	·436	54	+11	30
Kanker ...	1,318	28·568		28·450	93·9		99	26	65·2		52	13	73·5	91·2	65·7	70·7	·531		·481	64		33
Chanda ...	634	29·262	+·021	29·125	97·2	− 2·0	101	4 days	67·9	+1·0	56	11, 15	77·7	93·7	64·7	67·6	·442	+·014	·385	46	+ 1	22
Jagdalpur ...	1,813	28·081	+·006	27·962	94·4	0	99	20	66·1	+1·2	56	13	75·0	89·1	64·7	66·7	·476	−·042	·359	55	− 5	28
Konkan																						
Bombay ...	37	29·866	−·004	29·754	87·2	+ 1·4	101	13	72·4	+0·8	66	11	77·2	83·2	70·2	73·2	·643	−·050	·681	68	− 6	61
Alibag ...	23	29·880			86·7		102	13	69·8		64	3, 10	77·7		68·3		·556			60		
Ratnagiri ...	207	29·689	+·005		87·7	+ 0·6	100	13, 15	72·8	+0·8	65	10	80·1		71·6		·669	+·013		65	− 3	
Marmagao ...	202	29·680	−·005		86·0		93	28	74·9		69	10, 11	79·7		74·1		·764			76		
Karwar ...	44	29·862	+·010		87·6	+ 0·2	93	28	71·9	−0·2	66	10, 11	75·3		72·3		·743	+·021		86	+ 3	
Bombay Deccan																						
Malegaon ...	1,430	28·473	+·014	28·331	96·6	− 1·0	103	26	62·2	−0·9	52	11	76·6	94·3	61·0	68·4	·329	−·025	·335	37	− 3	22
Ahmadnagar ...	2,154	27·765	+·016		95·5	+ 0·7	100	26	63·7	+1·2	52	10	75·6		58·0		·249	−·121		29	−12	
Poona ...	1,834	28·079	+·014	27·935	96·8	− 0·3	102	26	61·2	−0·9	52	10, 11	73·0	93·5	60·8	65·1	·386	0	·260	48	− 4	18
Satara ...	2,320	27·600		27·464	94·9		99	18,19,20	67·1		57	10	75·0	92·3	58·7	64·8	·279		·248	33		17
Sholapur ...	1,570	28·318	+·011		98·8	+ 0·6	103	20	68·9	−0·2	61	11, 15	78·2		63·0		·374	+·052		39	+ 6	
Miraj ...	1,824	28·097			96·7		100	25	65·0		55	10	77·1		65·9		·491			53		
Bijapur ...	1,950	27·943	+·006		95·9	− 1·1	100	20	70·0	−0·1	65	1, 10, 15	78·4		62·1		·335	−·119		35	−12	
Belgaum ...	2,562	27·364	+·021		94·3	+ 0·6	98	23, 24	64·4	+0·7	60	1, 6	74·8		62·0		·381	−·002		46	0	
Gadag ...	2,131	27·813			95·2		100	24	69·3		63	12	76·4		65·3		·469			52		
Hyderabad, North																						
Aurangabad ...	1,905	28·023	+·019		95·9	0	101	26	68·4	+2·4	62	1, 16	77·9		58·3		·222	−·074		25	− 6	
Nizamabad ...	1,248	28·630	−·010		97·4	− 0·9	102	25	69·5	+1·2	60	11, 15	78·6		63·9		·401	−·072		41	− 6	
Hyderabad, South																						
Gulbarga ...	1,503	28·399	+·027		97·8	− 1·6	101	4 days	69·5	−1·0	61	15	79·4		62·8		·354	−·093		36	− 8	
Raichur ...	1,311	28·566	+·012		97·3	− 1·3	101	25, 26	70·9	−2·9	62	6	80·4		68·2		·522	+·032		50	+ 3	
Hyderabad ...	1,709	28·185	+·024		95·2	− 1·5	99	4 days	68·3	−1·8	62	15	77·4		66·4		·491	−·015		54	− 1	
Hanamkonda ...	877	29·020	+·019		93·7	− 2·3	98	26	71·4	+0·6	65	9, 14	76·0		69·0		·613	+·073		69	+13	
Mysore																						
Chitaldrug ...	2,405	27·511	+·013		94·8	+ 0·2	98	19, 28	70·9	+0·7	64	5	78·1		66·5		·506	+·036		52	+ 3	
Balehonnur ...	2,968	27·010			87·4		91	4 days	64·5		61	8	69·6		64·6		·543			76		
Hassan ...	3,149	26·820	+·018		91·2	0	95	19	65·5	+3·1	59	7	73·6		64·7		·511	−·020		62	− 4	
Bangalore ...	3,021	26·925	+·006	26·821	90·4	− 0·7	94	19	65·6	+0·8	58	7	72·7	86·0	64·8	64·6	·524	+·004	·366	65	+ 2	30
Mysore ...	2,518	27·405	0		92·7	− 0·8	95	5 days	68·6	+1·2	64	4, 7	74·7		67·1		·560	−·024		66	− 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
																													Central India, West
2·0	+ 0·3	2·8	0·77	+ 0·69	0·74	30	1	+ 0·7	5·3	0	0	19	2	1	0	1	1	3	4	3	10	3	0	1	5	3	5	1	Neemuch
2·0	+ 0·5	2·7	0·60	+ 0·54	0·47	30	2	+ 1·9	3·6	+ 0·9	1	7	4	6	1	2	5	3	2	4	7	0	2	1	4	8	3	2	Indore
1·6		1·9	1·99		1·38	7	4		2·4		2	7	4	5	2	0	2	1	8	3	5	1	1	2	4	7	3	5	Bhopal
0·5		1·1	0·44		0·27	8	1		2·3		1	3	3	2	2	0	2	1	17	1	5	1	1	3	1	7	5	7	Guna
																													Central India, East
2·3	− 0·2	2·6	0·25	− 0·04	0·22	8	1	+ 0·3	2·9	+ 1·0	2	3	1	1	3	5	8	3	5	5	3	0	0	1	4	7	10	1	Nowgong
1·8	− 0·3	1·9	0·54	+ 0·06	0·25	31	2	+ 0·9	3·7	+ 0·5	0	1	5	1	1	8	6	3	4	1	0	3	1	2	1	7	14	2	Sutna
2·9		3·4	1·13		0·40	31	4		3·0		1	0	2	2	0	1	4	2	19	8	4	1	0	1	1	3	7	6	Umaria
																													Berar
2·1	+ 0·4	3·3	0·41	+ 0·04	0·28	30	2	+ 1·3	4·9	+ 1·3	0	0	1	1	1	0	2	4	22	2	1	2	3	0	3	4	2	14	Akola
2·4	+ 1·0		0·35	+ 0·04	0·21	31	2	+ 1·2	6·5	+ 2·7	4	9	7	1	2	4	3	1	0										Amraoti
																													Central Provinces, West
1·2	− 0·1		0·81	+ 0·67	0·65	31	1	+ 0·6	5·3		1	8	2	2	1	4	8	3	2										Khandwa
2·0	+ 0·5		1·28	+ 1·03	0·95	5	2	+ 1·5	2·6	+ 0·6	0	7	8	5	1	3	1	1	5										Hoshangabad
2·6	+ 1·1	2·9	0·53	+ 0·18	0·26	30	2	+ 1·2	5·1	+ 1·4	5	4	4	4	4	4	1	3	2	8	6	1	1	2	4	4	4	1	Saugor
2·6	+ 1·0	3·3	1·33	+ 0·76	0·73	30	3	+ 1·5	2·9	+ 1·0	1	5	3	9	2	3	2	1	5	7	6	3	3	2	4	1	3	2	Jubbulpore
2·1	+ 0·4		1·80	+ 1·13	1·66	30	2	+ 0·2	4·4	+ 1·6	11	0	1	3	3	1	0	0	12										Seoni
2·6	+ 0·9	4·1	0·52	0	0·38	30	2	+ 0·7	4·1	+ 0·6	2	14	3	0	1	0	3	8	0	0	5	6	1	0	4	6	6	3	Nagpur
																													Central Provinces, East
2·3	+ 0·5	4·1	0·57	− 0·77	0·28	28	2	− 0·8	4·4	+ 0·5	8	3	0	3	5	3	1	6	2	7	3	1	2	5	4	2	6	1	Pendra
2·1	+ 0·4	2·0	1·36	+ 0·67	0·45	23, 31	3	+ 1·4	1·6	− 1·9	1	5	1	0	0	2	1	0	21	2	3	0	0	1	0	2	0	23	Raipur
2·4		3·1	0·50		0·29	31	2		1·7		1	0	1	0	2	1	1	0	25	1	3	0	1	2	10	3	5	6	Kanker
2·3	+ 0·8	2·8	1·36	+ 0·46	1·22	31	2	+ 0·7	1·5	− 0·8	2	1	5	3	1	0	0	2	17	4	1	4	4	2	0	1	4	11	Chanda
1·7	+ 0·4	3·2	0·57	+ 0·08	0·43	25	2	+ 1·0	2·6		3	2	1	2	3	4	2	1	13	5	2	0	4	4	4	4	1	7	Jagdalpur
																													Konkan
1·2	− 0·6	0·8	0	− 0·07	0		0	− 0·1	6·8	− 3·1	11	7	5	5	3	0	0	0	0	10	0	0	0	0	0	4	17	0	Bombay
1·3			0		0		0		5·9		4	9	2	3	1	1	1	0	10										Alibag
0·9	− 0·3		0	− 0·04	0		0	0	7·2	+ 0·4	6	3	3	10	6	0	0	3	0										Ratnagiri
1·6	− 0·9		0		0		0		8·2		5	10	8	5	3	0	0	0	0										Marmagao
2·7	+ 1·2		0·05	+ 0·05	0·05	20	0	0	3·5	+ 0·3	12	5	0	0	0	1	0	5	8										Karwar
																													Bombay Deccan
1·9	+ 0·6	2·9	0·25	+ 0·18	0·25	30	1	+ 0·7	4·6	− 0·9	1	3	3	1	2	8	9	4	0	6	5	3	1	2	5	4	5	0	Malegaon
1·5	+ 0·7		0	− 0·16	0		0	− 0·3	5·5	− 0·5	8	1	1	6	4	1	0	7	3										Ahmadnagar
0·6	− 0·4	2·3	0	− 0·06	0		0	− 0·2	2·9		2	1	2	1	3	0	1	1	20	3	3	1	3	2	2	8	3	6	Poona
1·0		2·3	0		0		0		2·3		5	1	1	0	0	1	0	2	21	2	4	2	1	3	5	11	2	1	Satara
1·4	+ 0·2		0·50	+0·31	0·50	31	1	+ 0·6	6·7	+ 0·6	6	3	3	4	6	3	1	2	3										Sholapur
1·3			0		0		0		6·1		2	1	3	8	1	2	2	3	4										Miraj
1·8	+ 0·9		0	− 0·26	0		0	− 0·8	4·1	− 0·1	11	0	2	1	7	2	6	1	1										Bijapur
0·7	− 0·4		0	− 0·27	0		0	− 0·7	4·5	− 2·7	3	2	8	7	3	0	4	1	3										Belgaum
0·8			0·32		0·32	31	1		5·8		1	4	8	3	1	3	4	6	1										Gadag
																													Hyderabad, North
1·6	+ 0·4		0·25	+ 0·01	0·25	31	1	+ 0·5	7·5	+ 1·6	3	4	9	2	2	4	4	2	1										Aurangabad
1·4	0		0·51	+ 0·04	0·51	31	1	+ 0·1	3·0	0	0	5	1	2	7	2	1	2	11										Nizamabad
																													Hyderabad, South
1·3	+ 0·6		0·06	− 0·31	0·06	31	0	− 0·7	6·3	+ 0·8	3	8	6	4	6	0	2	1	1										Gulbarga
2·6	+ 1·3		0	− 0·24	0		0	− 0·5	7·0	+ 1·7	0	1	0	18	0	10	0	2	0										Raichur
1·8	+ 0·3		0·17	− 0·55	0·12	31	1	0	2·7	+ 0·1	0	2	2	10	7	1	1	1	7										Hyderabad
2·5	+ 0·4		0·48	+ 0·09	0·48	31	1	+ 0·3	5·5	+ 0·5	0	1	0	12	11	3	0	1	3										Hanamkonda
																													Mysore
3·4	+ 2·3		0·14	− 0·11	0·05	20, 22	0	− 0·6	5·1	+1·1	0	1	6	6	1	2	4	2	9										Chitaldrug
4·4			3·54		2·31	20	4		2·8		0	0	0	21	1	0	0	0	9										Balehonnur
4·0	+ 1·9		1·06	+ 0·73	0·63	31	2	+ 1·4	3·3	+ 0·5	0	1	13	3	0	0	2	4	8										Hassan
4·1	+ 2·8	4·9	0·94	+ 0·44	0·87	20	1	+ 0·1	5·6	+ 1·4	0	0	10	11	2	5	2	1	0	1	3	18	5	1	1	2	0	0	Bangalore
4·8	+ 2·6		2·43	+ 2·09	1·85	20	3	+ 2·4	5·4	+ 0·2	0	5	4	3	3	1	2	0	13										Mysore

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
Malabar																						
Mangalore ...	72	29·815	−·005		88·2	− 1·9	93	28	75·2	− 0·5	72	11,16,27	80·5		75·1		·792	+·008		77	+ 5	
Calicut ...	27	29·848	−·011		90·5	+ 0·7	93	17	75·4	− 0·6	72	20	80·3		75·1		·799	−·022		77	0	
Cochin ...	10	29·876	−·001		88·4	− 2·9	91	18	77·8	+ 0·5	75	4, 15	82·7		76·2		·808	−·020		73	− 3	
Trivandrum ...	200	29·667	−·008	29·558	88·6	+ 1·0	90	6 days	77·8	+ 1·3	76	6 days	81·5	85·7	75·6	77·3	·815	+·030	·811	75	− 2	67
Madras, Southeast																						
Pamban ...	37	29·841	−·009		87·0	− 1·9	90	5 days	78·8	+ 2·4	76	30	81·7		77·2		·865	+·021		81	+ 4	
Madura ...	463	29·426	−·005		93·5	− 2·9	98	11	75·0	+ 1·8	71	3, 8	79·4		73·5		·729	−·018		74	+ 1	
Negapatam ...	31	29·873	+·011	29·775	86·2	− 2·7	88	5 days	77·1	+ 1·1	71	8	80·5	83·4	75·0	75·9	·792	−·033	·794	77	+ 1	70
Trichinopoly ...	255	29·649	+·001		93·8	− 3·9	97	4 days	73·8	+ 1·0	68	8	81·3		74·4		·743	−·014		71	− 2	
Coimbatore ...	1,341	28·560	+·007		93·0	− 3·1	96	25	71·9	+ 2·0	67	4, 14	77·4		70·7		·670	−·047		70	− 8	
Salem ...	913	28·981	+·003		95·5	− 3·0	99	19	72·8	+ 1·7	65	4	78·1		71·2		·663	−·065		70	− 3	
Cuddalore ...	39	29·880	+·020		86·1	− 3·0	89	20, 21	73·4	+ 0·9	67	8	79·1		74·7		·806	−·030		80	− 2	
Vellore ...	703	29·201	+·004		92·5	− 2·3	97	19, 20	70·8	+ 1·1	62	2	76·5		71·9		·723	+·031		79	+ 2	
Madras ...	22	29·883	+·005	29·783	87·5	− 2·0	90	27	72·9	+ 1·2	66	8	80·0	83·8	75·3	76·0	·812	−·007	·790	79	0	69
Madras, Deccan																						
Cuddapah ...	428	29·473	+·031		98·5	− 3·0	102	19, 20	74·3	− 0·5	67	6	82·1		71·4		·616	−·052		58	− 1	
Bellary ...	1,473	28·406	+·008		96·5	− 3·8	100	19,20,25	71·8	− 0·4	64	6, 7	79·8		66·7		·486	−·009		48	+ 1	
Kurnool ...	923	28·952	+·009		98·1	− 2·3	102	25	70·7	− 1·0	59	6	80·0		67·8		·522	−·016		50	− 3	
Madras Coast, North																						
Nellore ...	66	29·829	+·011	29·725	92·7	− 2·2	96	11, 22	74·0	+ 1·3	69	8	81·3	86·8	75·4	76·5	·785	−·025	·784	75	− 6	61
Masulipatam ...	10	29·906	+·013		88·6	− 2·4	92	20	74·1	+ 1·7	68	9	80·7		77·3		·878	+·025		85	+ 3	
Cocanada ...	26	29·885	+·001	29·772	90·5	− 1·5	95	19, 20	73·8	+ 0·1	69	9	80·0	85·7	74·9	76·3	·799	+·018	·767	78	0	63
Vizagapatam ...	126	29·779	+·011	29·680	85·8	− 1·5	89	6, 9	74·5	− 0·2	69	15	79·8	82·5	73·9	75·8	·757	+·027	·808	74	+ 1	72
Calingapatam ...	19	29·892	+·017		90·5	− 0·3	95	8	72·9	+ 0·3	67	15	78·0		74·0		·784	+·014		83	+ 4	
Gopalpur ...	56	29·842	+·022	29·743	86·7	− 0·1	90	8, 22	73·0	− 0·1	62	22	78·9	82·0	73·0	76·7	·729	−·013	·851	75	− 3	77
Hill Stations, excluding Kashmir and Baluchistan																						
Maymyo ...	3,546	26·459	+·016	26·359	82·5	+ 1·4	86	19, 30	53·0	+ 2·4	44	16	67·0	75·1	59·0	60·5	·400	−·015	·355	61	−11	41
Haka ...	6,100	24·130		24·099	71·3		76	31	51·9		45	14	56·3	66·2	49·2	53·8	·274		·286	61		46
Kanpetlet ...	6,274	23·949		23·897	74·6		78	20, 21	52·9		47	13,14,16	64·2	63·6	50·2	52·7	·214		·287	37		49
Shillong ...	4,921	25·123	+·027	25·063	72·0	+ 2·0	77	4 days	51·0	+ 0·2	42	13	61·7	63·6	51·0	53·6	·253	−·011	·302	46	− 7	51
Cherrapunji ...	4,309	25·701	+·028	25·624	69·0	+ 1·2	73	30, 31	55·7	+ 1·8	49	12	63·4	64·8	55·7	57·7	·362	+·008	·401	62	− 7	65
Darjiling ...	7,432	22·890	−·013		56·6	+ 0·1	61	4	44·5	+ 2·2	37	13	49·7		44·4		·234	−·010		67	− 6	
Kalimpong ...	3,913	26·042	+·014	25·946	70·3	+ 2·0	75	27	55·3	+ 2·6	51	11,12,13	59·0	64·7	52·6	54·8	·325	−·024	·315	65	− 6	53
Katmandu ...	4,388	25·634		25·538	81·9	+ 3·9	86	5	44·6	− 0·5	36	12	52·7	74·6	47·0	58·3	·260		·291	66		34
Muktesar ...	7,592	22·850	+·046	22·815	60·5	+ 1·0	67	25, 26	42·6	+ 0·5	32	10, 11	49·8	55·0	39·7	44·3	·144	−·017	·179	40	− 8	42
Mussooree ...	6,940	23·362	+·045	23·331	61·2	+ 0·8	71	16	44·5	− 0·8	35	10, 11	51·9	54·6	42·8	46·4	·184	−·003	·227	47	− 4	54
Simla ...	7,224	23·096	+·031	23·073	57·3	+ 0·8	66	25	44·6	+ 1·5	33	10	50·1	52·2	39·6	42·7	·138	−·006	·178	38	− 2	45
Murree ...	7,115	23·189		23·167	51·5	− 4·8	66	25	37·8	− 4·3	24	10	44·0	47·9	37·2[b]	41·3	·147	−·024	·189	51	− 4	58
Cherat ...	4,272	25·716	+·022		58·9	− 1·5	73	25	46·7	− 0·1	33	2, 3, 10	50·5		43·5		·197	−·008		55	− 1	
Parachinar ...	5,673	24·406	0	24·371	57·7	− 1·3	71	31	36·5	− 1·8	20	3	45·8	55·5	37·9	43·7	·146	−·044	·163	47	−15	36
Drosh ...	4,723	25·408			53·1	− 4·9	68	31	37·3	− 2·4	26	4	40·1		36·1		·166	−·023		67	0	
Mount Abu ...	3,945	26·069	+·030	26·014	76·5	− 0·2	84	24	59·6	− 1·5	45	2	69·8	73·5	53·5	55·3	·212	−·014	·225	29	− 6	28
Pachmarhi ...	3,528	26·478	+·032	26·408	83·1	− 1·0	90	25,26,27	60·5	+ 0·7	49	14	71·4	80·0	56·3	59·0	·269	−·011	·256	37	− 1	27
Mahableshwar ...	4,584	25·531			83·8		89	25	63·9		54	1	70·2		54·6		·254			35		
Mercara ...	3,781	26·193	−·006		82·6	− 1·9	86	4 days	62·8	+ 1·5	58	8, 10	68·2		63·7		·543	+·055		78	+ 9	
Ootacamund ...	7,364				68·7	− 1·3	74	8	49·9	+ 2·1	44	7, 8	60·5		49·8		·251	−·003		50	0	
Coonoor ...	5,730	24·472			72·0		75	8, 25	53·4		45	5	63·2		56·1		·575			66		
Kodaikanal ...	7,688	22·817	+·013	22·765	66·1	0	73	8	50·6	+ 0·1	45	4	57·0	58·9	48·1	54·1	·241	+·008	·365	55	+ 9	75
Ceylon																						
Colombo ...	24	29·861	+·005		87·3	− 2·3	92	15	74·2	− 0·3	70	2	77·0		73·8		·797	−·039		85	+ 1	
Trincomalee ...	24	29·864	+·044		85·3	− 3·9	88	28, 29	77·0	+ 1·1	73	1, 2	79·7		74·9		·799	−·053		79	− 6	
Hambantota ...	61	29·809	−·002		86·3	− 0·8	90	3	74·5	+ 0·4	70	3	78·1		75·1		·826	+·049		86	− 4	
Nuwara Eliya ...	6,170	24·072			69·7		73	3, 19	47·5		33	2, 3	55·4		53·9		·401			91		
Arabia																						
*Aden ...	98	29·921	+·104		87·5	+ 3·6	92	17	75·8	+ 0·7	71	21	78·6		73·7		·770	+·052		79	+ 1	

* 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 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
																													Malabar
5·1	+3·1		2·94	+ 2·86	1·45	20	4	+ 3·8	5·3	+ 2·3	3	14	13	0	0	0	0	1	0										Mangalore
3·8	+2·0		7·18	+ 6·71	3·28	20	3	+ 2·3	7·4	+ 0·5	0	4	14	3	0	0	0	1	9										Calicut
4·5	+2·4		1·42	− 0·58	0·64	12	2	− 0·8	6·5	+ 1·1	3	12	8	7	0	0	1	0	0										Cochin
4·6	+2·0	7·0	3·04	+ 1·42	1·91	30	5	+ 2·4	2·9	− 0·8	5	3	1	0	0	0	0	1	21	0	1	0	0	4	14	7	1	4	Trivandrum
																													Madras, Southeast
4·0	+1·2		1·31	+ 0·78	0·96	30	3	+ 1·7	8·9	+ 3·8	3	14	6	1	0	1	0	2	4										Pamban
5·7	+2·3		2·67	+ 2·16	1·70	18	3	+ 2·2	4·9	+ 1·7	5	8	7	2	0	1	2	4	2										Madura
6·2	+2·1	5·4	4·26	+ 3·92	2·15	29	5	+ 4·3	9·5	+ 3·9	0	4	7	3	0	2	0	10	5	0	9	13	9	0	0	0	0	0	Negapatam
3·3	+0·7		0·70	+ 0·27	0·44	31	3	+ 2·4	3·8	+ 1·2	10	13	4	0	1	0	2	1	0										Trichinopoly
6·0	+2·7		2·11	+ 1·63	1·17	31	2	+ 1·0	4·2	+ 1·8	9	11	4	3	1	0	0	1	2										Coimbatore
2·9	+1·0		0·52	+ 0·04	0·52	19	1	+ 0·1	6·2	+ 2·3	4	19	1	0	1	0	0	1	5										Salem
5·6	+3·1		2·05	+ 1·88	0·77	28	5	+ 4·7	5·5	+ 2·1	3	1	0	1	1	5	8	11	1										Cuddalore
3·6	+2·1		0·27	+ 0·03	0·20	29	1	+ 0·7	4·5	+ 2·0	0	2	2	5	1	7	3	4	7										Vellore
4·9	+2·7	4·1	0·90	+ 0·71	0·42	29	2	+ 1·7	8·7	+ 4·3	0	2	3	2	6	7	8	3	0	0	1	11	16	3	0	0	0	0	Madras
																													Madras, Deccan
3·9	+2·8		0·21	0	0·21	31	1	+ 0·8	8·8		1	5	13	6	0	0	0	2	4										Cuddapah
2·6	+1·3		0·28	+ 0·03	0·19	20	1	+ 0·4	2·0	− 1·3	2	0	3	5	2	1	1	2	15										Bellary
2·0	+0·9		0·04	− 0·22	0·04	31	0	− 0·6	5·2	+ 1·1	0	3	11	7	2	2	0	0	6										Kurnool
																													Madras Coast, North
3·7	+1·1	3·0	0	− 0·15	0		0	− 0·3	5·2	+ 0·7	0	1	5	10	11	0	2	2	0	0	0	20	11	0	0	0	0	0	Nellore
2·7	−0·5		0	− 0·28	0		0	− 0·3	3·5	− 0·7	4	3	2	5	3	0	0	0	14										Masulipatam
3·1	−0·1	1·7	0·10	− 0·36	0·10	24	1	+ 0·3	3·0	− 1·4	0	1	0	1	0	1	1	1	26	0	0	0	19	7	4	0	0	1	Cocanada
2·2	−0·7	2·0	0·17	− 0·13	0·17	23	1	+ 0·5	4·6	+ 1·0	0	0	0	0	1	7	18	2	3	0	0	0	4	12	14	1	0	0	Vizagapatam
2·3	+0·5		0·11	− 0·31	0·08	23	0	− 0·5	6·4	+ 0·2	4	0	0	0	0	8	11	7	1										Calingapatam
1·0	0	3·0	0·07	− 0·47	0·07	22	0	− 1·1	11·3	+ 1·4	4	2	0	1	9	10	2	3	0	1	0	0	0	14	14	1	1	0	Gopalpur
																													Hill Stations, excluding Kashmir and Baluchistan
3·4	+2·0	2·6	0	− 0·46	0		0	− 0·9			0	0	1	0	1	1	0	0	28	0	0	0	0	0	0	0	0	31	Maymyo
2·2		4·0	0·48		0·36	25	1		8·9		4	13	6	2	0	0	0	1	5	0	3	8	14	1	0	0	0	5	Haka
0·6		2·6	0·12		0·12	23	1		5·2		2	6	8	4	5	2	1	0	3	3	1	0	2	4	9	0	3	9	Kanpetlet
1·3	−1·2	3·3	2·70	+ 0·77	0·73	27	7	+ 2·7	5·5	+ 1·1	3	0	0	0	7	17	3	0	1	4	2	0	0	6	13	1	0	5	Shillong
3·3	−0·7	3·2	6·45	− 2·33	2·72	10	8	+ 0·7	8·1	+ 1·9	0	8	6	0	3	4	4	2	4	0	2	2	0	4	20	1	1	1	Cherrapunji
3·5	−0·4		4·22	+ 2·33	2·84	29	5	+ 1·2	5·4	+ 0·7	0	0	14	2	1	0	4	0	10										Darjiling
1·8	0	3·4	0·56	− 0·57	0·35	29	2	− 1·1	7·5		2	0	0	0	0	0	3	19	7	0	0	1	19	9	0	0	2	0	Kalimpong
4·9		3·5	0·42	− 0·72	0·42	31	1	− 1·4	1·4		3	2	1	0	0	0	0	0	25	0	0	1	0	4	2	13	4	7	Katmandu
3·5	−0·2	4·3	2·68	+ 0·49	0·90	31	7	+ 2·5	9·2	+ 3·7	1	4	4	1	2	2	13	2	2	1	2	1	0	0	10	16	0	1	Muktesar
4·2	+1·3	6·1	2·11		0·41	2	7		2·7		5	4	3	1	1	0	0	1	16	2	1	1	4	7	4	0	2	10	Mussooree
4·7	+0·5	6·3	1·51	− 1·16	0·50	27	5	0	3·9	− 0·6	4	6	1	7	10	2	0	1	0	4	2	0	6	11	4	1	2	1	Simla
4·7	−0·1	5·6	8·74	+ 3·87	1·80	2	11	+ 3·8	6·9		4	4	5	12	2	1	0	1	2	0	2	3	8	5	3	4	3	3	Murree
4·7	+0·4		5·17	+ 0·80	2·95	1	5	− 1·1	11·7	+ 3·0	18	0	0	2	4	0	0	7	0										Cherat
5·3	+1·2	6·5	3·19	− 1·35	1·29	1	5	− 3·9	4·5	+ 1·9	12	0	5	0	4	1	8	0	1	4	1	6	3	8	1	6	2	0	Pardchinar
4·6	−0·2		7·00	+ 3·58	2·60	1	9	+ 1·6	4·3	+ 1·1	0	0	5	2	0	1	1	0	22										Drosh
1·6	−0·5	2·1	0·28	+ 0·11	0·28	31	1	+ 0·6	4·1	− 1·3	3	6	0	5	3	2	2	3	7	5	2	0	0	1	8	1	9	5	Mount Abu
3·6	+2·1	4·2	3·01	+ 2·53	2·17	30	4	+ 2·9	3·2	− 0·5	4	4	2	4	4	5	3	2	3	7	5	1	2	3	2	5	4	2	Pachmarhi
0·4			0	− 0·13	0		0	− 0·3			2	14	5	4	2	1	0	3	0										Mahableshwar
3·7	+1·0		3·65	+ 3·04	1·50	20	4	+ 2·5	4·7	+ 2·1	0	2	3	0	0	0	0	0	26										Mercara
3·8	+1·7	-	4·86	+ 3·62	1·95	18	5	+ 2·6	4·1		1	9	14	3	3	0	0	0	1										Ootacamund
4·8			10·58		3·93	31	7		4·1		1	2	4	9	5	0	0	0	10										Coonoor
4·0	+2·2	6·3	6·18	+ 4·15	2·71	18	6	+ 2·8	7·8	− 1·0	3	18	4	5	1	0	0	0	0	9	12	1	3	2	0	0	0	4	Kodaikanal
																													Ceylon
4·6	+0·3		5·29	+ 0·86	1·19	6	10	+ 4·0	3·5	− 0·2	0	7	12	6	0	0	0	0	6										Colombo
5·3	+2·0		3·27	+ 1·65	1·94	5	4	+ 1·6	5·1	+ 1·4	3	3	3	1	4	4	7	1	5										Trincomalee
4·4	+0·6		3·02	− 1·03	1·55	13	6	+ 0·6	8·5	+ 1·6	9	17	2	0	0	1	1	0	1										Hambantota
4·8			3·67	+ 0·16	1·03	5	8																						Nuwara Eliya
																													Arabia
6·4	+1·5		0·09	− 0·33	0·05	11	0	−0·5	7·5	− 4·4	1	15	6	1	0	0	1	0	7										*Aden

g—Mean of 24 days. *h*—Mean of 23 days.

TABLE III—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 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
Baluchistan																						
Ormara ...	15	29·957		29·859	81·4		91	25, 26	64·6		49	2	70·5	78·2	66·0	70·3	·578		·624	78		65
Pasni ...	10	29·955		29·875	82·3	− 2·6	93	24, 25	61·9	0	50	1, 5	68·5	77·4	61·2	65·3	·436		·456	63		49
Panjgur ...	3,177	26·793		26·712	76·4	− 2·3	91	23	50·2[a]	+ 0·2	33	3	55·8	72·5	46·6	52·0	·211		·135	47		17
Gwador ...	22	29·933		29·853	79·9		90	25	65·4		49	1	71·1	76·8	66·7	70·0	·600		·638	78		69
Iran																						
Charbar ...	25	29·968		29·892	79·2		87	27	64·2		50	2, 4	69·9	76·7	65·2	71·0	·556		·683	77		75
Jask ...	13	29·962		29·894					64·8	− 1·6	53	1	69·2	76·9	63·7	68·9	·522		·600	73		65
Henjam ...	100																					
Bushire ...	14	29·931		29·906	72·8	+ 0·6	87	31	58·4	− 0·5	51	1	62·2	70·1	56·8	62·4	·391		·455	69		63
Ispahan ...	5,817	24·29[c]		24·28[c]					35·1	− 1·6	25	1, 2	40·5	56·0	35·6	43·5	·160		·147	62		34
Meshed ...	3,104	26·732[c]		26·694[c]	55·5	− 1·8	77	30	30·4	− 5·1	16	1	38·7	50·9	35·1	42·5	·160		·180	69		47
Seistan ...	2,000	28·483		28·326	67·7	− 5·7	86	31	43·1	− 4·1	28	2, 4	52·0	65·0	48·7	56·1	·304		·337	77		55
Arabia																						
Bahrein ...	8	29·971		29·923	74·8	+ 2·0	85	22	62·4	− 0·5	52	8	65·9	72·4	61·1	63·0	·469		·448	73		56
Muscat ...	20	29·957		29·888	76·1	− 3·9	84	21	68·9	− 2·9	61	2	71·8	73·9	62·5	64·9	·448		·496	56		59
Sharjah ...	18	29·959		29·900	81·0		101	22	60·7		49	2	65·8	76·4	58·8	65·3	·406		·469	64		52

a—Mean of 29 days. *c*—Aneroid.

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
																													Baluchistan
3·4		2·7	0·84		0·84	7	1		8·5		1	4	6	2	0	5	6	3	4	0	0	2	2	2	13	12	0	0	Ormara
3·0		2·9	0·90	+ 0·34	0·90	7	1	+ 0·3	6·1	+ 0·1	4	1	3	2	0	0	3	3	15	2	1	1	4	5	11	7	0	0	Pasni
2·1		2·9	1·46	+ 0·96	0·69	7	3	+ 1·8	6·0[a]	+ 0·9	4	14	10	1	0	1	0	0	1	7	4	0	1	3	6	5	5	0	Panjgur
2·7		3·2	2·70		2·65	7	1		4·5		3	4	2	3	0	1	8	3	7	0	0	3	3	6	15	2	0	2	Gwador
																													Iran
2·0		2·0	1·91		1·91	6	1		6·5		0	6	6	1	0	0	5	6	7	0	0	3	4	10	10	2	2	0	Charbar
2·0		2·7	0·06	− 0·74	0·04	7	0	− 1·6	8·4[b]	+ 0·2	8	9	5	0	0	0	4	5	0	1	2	2	3	2	8	5	8	0	Jask
																													Henjam
3·0		2·3	1·25	+ 0·28	1·00	5	3	+ 1·0	8·7	+ 2·5	8	11	9	1	0	0	2	0	0	1	1	0	1	0	2	11	15	0	Bushire
4·6		5·7	0·31	− 0·62	0·13	13	1	− 1·8	3·5	− 0·1	4	1	1	1	1	2	2	7	12	1	6	5	4	2	3	5	3	2	Ispahan
6·2		6·0	1·73	− 0·51	0·44	6	5	− 0·1	1·9	+ 0·1	2	1	2	4	2	0	0	1	19	4	0	4	3	2	2	4	0	12	Meshed
2·9		2·3	1·58	+ 1·19	0·65	26	5	+ 3·7	5·1	− 0·6	0	1	0	0	0	5	0	16	9	0	0	0	0	0	1	0	8	22	Seistan
																													Arabia
3·0		2·8	0·70	+0·18	0·67	5	1	− 0·2	9·6		4	2	1	1	0	0	1	6	16	8	3	6	1	0	0	0	10	3	Bahrein
3·5		3·3	1·09	+0·50	0·57	6	3	+ 1·5	6·1	+ 2·5	1	0	5	3	0	0	5	6	11	4	0	13	7	0	0	0	7	0	Muscat
3·0		3·4	0·07		0·07	6	0		8·3		1	1	1	8	13	0	3	0	4	10	0	0	1	1	3	8	8	0	Sharjah

a—Mean of 29 days. *b*—Mean of 16 days.

TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—MARCH 1936

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 ...	87·4	+ 1·8	91	9, 17, 21	57·5	- 0·5	48	15	67·5	62·1	·482		72			0·74	-1·64	0·30	23	3	- 2·0		
Messa (Salona) ...	89·1	+ 2·2	93	4 days	58·8	+ 2·5	50	14	66·4	62·4	·502		79			1·09	-1·52	0·58	24	3	- 2·3		
Bengal																							
Brahmanbaria ...	92·2	+ 3·3	96	21, 22	64·8	+ 0·7	57	13	73·9	69·1	·640	- ·004	76	- 1		4·54	+0·82	2·82	11	7	+ 2·6		
Goalundo ...	93·9	+ 3·1	102	18	62·6	+ 0·7	49	13	75·3	68·7	·620	+ ·007	70	- 4		3·05	+0·72	1·35	26	4	+ 0·2		
Pabna ...	94·8	+ 3·6	102	18	63·6	- 0·2	52	13	74·3	68·7	·634	+ ·022	74	- 1		0·59	-0·78	0·35	31	2	- 0·7		
Punjab, East and North																							
Gurdaspur ...	78·0		91	27	51·5		41	3, 4, 5	58·7	55·1	·386		80		3·1	2·59		1·43	31	5			
Kashmir																							
Jammu ..	76·2	- 3·1	89	27	58·6	- 0·7	47	3	62·4	54·4	·311	- ·005	58	+ 7	4·5	5·16	+3·17	2·08	9	6	+ 2·3	N 26 E	
Kargil ...	37·2	- 4·5	48	28	18·3	+ 1·2	6	13	22·1						5·9	4·59	+2·75	1·19	26	8	+ 4·7	Calm	
N.-W. F. Province																							
Bannu ...	75·7		86	4 days	53·0		39	9	61·7	52·9	·283		53		3·0	1·57		0·75	7	3		S 6 E	
Razmak ...	54·9		69	24	35·2		20	1, 3	45·9	37·9	·146		53			2·20		0·92	5	6		S 32 W	
Wana ...	64·2		79	24	39·4		27	4	45·1	39·9	·190		63		0·8	1·54		0·72	1	4		S 49 W	
Bombay Deccan																							
Panchgani ...	85·3		89	19, 20	67·0		59	2	74·5	57·8	·291		34		1·0	0		0		0		N 67 E	6·3
Hyderabad, North																							
Bidar ...	93·6	- 1·5	98	22	70·3	- 0·1	62	31	77·8	68·6	·586	+ ·111	61	+14	2·4	0·87	+0·41	0·87	31	1	- 0·1	S 3 W	6·5
Mysore																							
Jogimatti (*g*)	88·5				65·9				73·8	65·8	·533		65		0·3	0·25		0·24	21	1		S 68 E	7·6
Tibet																							
Yatung (Chumbi)	59·5	+ 9·4	64	3, 5, 7	25·5	- 3·2	22	14, 18	32·1	30·3	·150	- ·029	85	- 1	5·5	1·66	-0·68	0·93	24	4	- 2·4		
Iran																							
*Zahidan ...	58·5		83	30	32·5		21	1, 3	40·0	37·8	·205		82		2·9	0·85		0·30	6	3		S 45 W	

*Records observations at 7 hrs. (L. M. T.). (*g*)—Mean of 24 days. *i*—Mean of 22 days.

TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—MARCH 1936

DIVISION.	STATION.	Rainfall, inches.				Number of rainy days (0·10" or more).		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.			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	1	2	3	4	5	6	7	8
Bengal ...	Bankura ...	0·75	-0·50	0·69	10	1	-1·2	Kashmir ...	Sonamarg ...	21·85	+7·41	4·63	2	16	+1·4
	Rampur Boalia ...	0·10	-1·10	0·10	31	1	-1·0		Gurez ...	22·04		3·10	1	14	
	Sirajganj ...	0·61	-0·72	0·41	10	2	-0·3	Baluchistan ...	Harnai ...	1·81	+0·50	0·85	8	5	+2·3
	Rangpur ...	2·05	+0·92	1·09	31	2	+0·2		Pishin ...	0·82	-1·28	0·25	8	4	-0·8
	Cooch Behar ...	3·39	+1·48	1·11	28	5	+2·3	Rajputana, East...	Udaipur ...	0·34	+0·24	0·34	31	1	+0·7
Bihar ...	Muzaffarpur ...	0	-0·47	- 0		0	-1·1	Bombay Deccan ...	Khandala ...	0		0		0	
	Chapra ...	0·37	-0·01	0·30	9	1	-0·1	Hyderabad, North.	Parbhani ...	0·22	-0·47	0·22	31	1	+0·2
	Arrah ...	0·93	+0·46	0·51	10	2	+0·9	Madras Southeast.	Palamcottah ...	2·60	+1·65	1·11	18	3	+1·1
	Dehri ...	0	-0·47	0		0	-1·2	Madras Deccan ...	Anantapur ...	0·10	-0·08	0·10	20	1	+0·5
United Provinces West.	Meerut ...	0·37	-0·25	0·26	30	2	+0·4	Sikkim ...	Gnatong ...	1·27	-4·95	0·45	28	5	-5·9
Punjab, East and North.	Dharampore ...	2·17		1·05	2	3			Lachung ...	2·43	-2·96	0·39	23	10	-2·1
	Kailang ...	6·12	+2·07	1·78	27	11	+3·2								
	Dalhousie ...	10·09	+6·28	2·80	2	11	+5·1								
	Bakloh ...	8·70		2·03	7	9									

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INDIA WEATHER REVIEW, 1936

Monthly Weather Report

April

Published by authority of the Government of India

Summary.—The chief features of the weather during April were:—(1) the passage of a destructive cyclone over Arakan and (2) seven western disturbances.

The most important feature of the weather of the month was the destructive storm in the Bay of Bengal. It began as a depression to the west of the Andaman Islands on the 22nd and, moving in a northnorthwesterly direction, intensified into a storm on the 24th. Recurving northeastwards, it crossed the Arakan coast near Kyaukpyu on the 26th and filled up rapidly afterwards. A harrowing tale of loss of life and property came from the districts which the storm struck, the Sandoway and Kyaukpyu districts suffering very heavily. The ain telegraph line from Rangoon to Calcutta was severely damaged in the Prome-Taungup sec . In villages on the coast, most houses were demolished either by the tidal wave or the stron nd. The stone pier of Andrew Bay Harbour was practically demolished. Some steam-launches, including S. S. Trokywa, a mail-launch, were reported to have been beached. The following account of the damage is taken from an appeal for relief issued by the Commissioner of Arakan Division and President of the South Arakan Cyclone Relief Committee:—

"The storm of April 26 was unprecedented in its severity. Its centre crossed the coast, by way of Gheduba Island, where Sandoway and Kyaukpyu Districts meet, causing enormous havoc throughout the 40-mile width of its track.

* * * * * *

The pressure of the wind, helped by rising tide, caused a tidal wave which reached the very foot hills of the main coastal range. Where it crossed the coast line, the height of the wave was 16 feet above ordinary high-water-mark and all the flat low-lying islands were submerged to a depth of 12 feet or more. In such places, the villagers and their cattle had little chance of escape and were trapped and drowned in scores.

So strong was the wind that every tree in the region was stripped of all its leaves and palm trees were snapped in half. Even the strongest swimmers were beaten down and drowned. On higher land, houses and granaries were swept away by the wind like straw and the torrential rain destroyed all the grain which the villagers had stored for their own consumption until next harvest in December, as well as the grain required for sowing at the present season. Cattle were panic-stricken and great numbers were drowned by rushing headlong into the swollen creeks.

Altogether, over 1,000 people were drowned or killed by falling trees and 30,000 homesteads destroyed with all their contents. About 8,000 head of cattle were lost and some thousands of acres of rice fields were damaged by salt water. Numbers of fishing craft were destroyed and wells made unfit for use."

The weather over north India during the month was mainly controlled by seven western disturbances. The first three of these passed in quick succession during the first week of the month and were responsible for fairly widespread thunderstorm rain in the North-West Frontier Province, Kashmir, the Punjab and the hills of the United Provinces. The eastward passage of the second of these disturbances was marked by a depression over Bengal which caused fairly widespread thunderstorm rain in Bengal, Assam and Upper Burma between the 5th and 6th. The fourth western disturbance which passed across the northwest frontier between the 9th and 11th caused no precipitation. The next two affected the weather between the 18th and 20th

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and between the 22nd and 24th respectively, when fairly widespread dust or thunderstorms occurred along the northwest frontier and in the Punjab, with local rain there and in Kashmir. The last disturbance of the month caused a few falls of rain or snow in Kashmir on the 28th and 29th.

Thunderstorms were fairly active in Burma, Assam and Bengal during the first week of the month. According to newspaper reports, severe hailstorms occurred in Assam towards the end of that week and caused considerable damage to crops and to life and property. A bridge near Jalpaiguri was blown away during a severe thunderstorm that swept over that town on the 5th April. Scattered thundershowers also occurred in Tenasserim and Bengal on many days during the third week of the month and in Assam during the last ten days. On the whole, thunderstorm activity during the month was below normal in northeast India and it was reported that, by the end of April, districts in west Bengal had not received enough rain, with the result that acute distress was experienced there owing to scarcity of water.

The first half of the month was generally one of low temperatures over the country as a whole while, during the second half, temperatures were generally above the average. Maximum temperatures were markedly below normal on the first two days of the month in the interior of the Peninsula, the central parts of the country, the United Provinces, Bihar and Orissa. In Upper Burma, day temperatures were as much as 25° below normal on the 6th. Both day and night temperatures were markedly below normal in northwest India generally between the 8th and 11th while night temperatures were markedly below average in the central parts of the country, Bihar and the east United Provinces between the 10th and 13th. Temperatures were considerably above normal in northwest India and the United Provinces between the 18th and 20th and in and around Bengal during the last week of the month.

The total rainfall of the month was in large excess in the Bay Islands, east Central India and the Konkan, in slight to moderate excess in Burma, normal in Assam, the North-West Frontier Province, west Central India, the west Central Provinces, north Hyderabad, southeast Madras and the Madras Deccan, in slight to moderate defect in Bengal, the east United Provinces, the Punjab, Kashmir, Berar, the east Central Provinces, the Bombay Deccan, south Hyderabad and the north Madras coast and in large defect elsewhere. Averaged over the plains of India, as a whole, the month's rainfall was in defect by 14 per cent.

The mean maximum temperature was below normal in the Bay Islands and Kashmir, while the mean minimum was below average in east Rajputana and Central India. Air was drier than usual in Chota Nagpur, Bihar, the United Provinces, the east and north Punjab, Rajputana, west Central India, the east Central Provinces, the Bombay Deccan, south Hyderabad and the Madras Deccan. Skies were more clouded than usual in the Bay Islands, Lower Burma, Malabar and southeast Madras and less clouded than usual in Bihar, the United Provinces, the southwest Punjab, Sind, Rajputana, Gujarat, Central India, the Central Provinces including Berar, the Konkan, the Bombay Deccan and south Hyderabad.

Table I contains the divisional and sub-divisional means of rainfall, temperature, humidity and cloud for the 15 chief political divisions and the 33 sub-divisions; these means are based on the observations at the stations whose monthly mean data are given in the subsequent tables.

POONA:
The 6th July 1936.

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.
	"	"	"		°	°	"	%	
Division									
Burma ...	2·76	1·95	+0·81	+ 42	−1·1	+ 0·8	+ ·013	0	+1·2
Assam ...	7·55	8·13	−0·58	− 7	+1·5	+ 1·6	+ ·006	− 4	+0·2
Bengal ...	1·77	3·34	−1·57	− 47	+1·7	+ 1·4	+ ·006	− 3	0
Bihar and Orissa...	0·16	0·78	−0·62	− 79	+0·7	− 0·1	− ·069	− 8	−0·3
United Provinces.	0·18	0·33	−0·15	− 45	−0·1	− 0·7	− ·085	− 9	−0·6
Punjab ...	0·46	0·65	−0·19	− 29	−0·7	− 1·3	− ·024	− 5	−0·7
North-West Frontier Province.	1·29	1·29	0	0	−1·2	− 1·9	− ·049	− 3	−0·2
Sind ...	0	0·11	−0·11	−100	+0·6	− 0·4	− ·003	− 1	−0·6
Sub-division									
Bay Islands ...	4·38	2·48	+1·90	+ 77	−3·3	+ 0·7	+ ·011	+ 1	+2·4
Lower Burma ...	3·32	2·23	+1·09	+ 49	−1·3	+ 0·8	+ ·007	+ 1	+2·0
Upper Burma ...	1·79	1·46	+0·33	+ 23	−0·9	+ 0·9	+ ·021	0	+0·2
Assam ...	7·55	8·13	−0·58	− 7	+1·5	+ 1·6	+ ·006	− 4	+0·2
Bengal ...	1·77	3·34	−1·57	− 47	+1·7	+ 1·4	+ ·006	− 3	0
Orissa ...	0·15	1·21	−1·06	− 88	+0·8	+ 0·9	− ·006	− 2	0
Chota Nagpur ...	0·13	0·77	−0·64	− 83	−0·3	− 1·1	− ·101	−11	−0·3
Bihar ...	0·18	0·57	−0·39	− 68	+1·3	− 0·3	− ·095	−12	−0·6
United Provinces, East.	0·22	0·25	−0·03	− 12	+0·8	+ 0·1	− ·078	− 9	−0·6
Do. do. West.	0·15	0·39	−0·24	− 62	−0·9	− 1·4	− ·075	− 9	−0·7
Punjab, East and North.	0·62	0·80	−0·18	− 23	−0·7	− 1·7	− ·047	− 7	−0·4
Do. Southwest.	0·26	0·47	−0·21	− 45	−0·7	− 0·8	+ ·011	− 2	−1·2
Kashmir ...	2·26	3·12	−0·86	− 28	−2·6	− 0·6	− ·025	− 1	−0·3
North-West Frontier Province.	1·29	1·29	0	0	−1·2	− 1·9	− ·049	− 3	−0·2
Baluchistan ...	0·12	0·62	−0·50	− 81	−0·1	+ 1·1	− ·020	− 3	+0·4
Sind ...	0	0·11	−0·11	−100	+0·6	− 0·4	− ·003	− 1	−0·6
Rajputana, West.	0·03	0·19	−0·16	− 84	+0·4	+ 0·1	− ·083	− 9	−1·1

	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.
	"	"	"		°	°	"	%	
Division—*contd.*									
9. Rajputana ...	0·01	0·20	−0·19	− 95	−0·7	−1·2	− ·074	− 7	−1·2
10. Bombay ...	0·24	0·27	−0·03	− 11	−0·4	−0·3	− ·033	− 2	−0·8
11. Central India ...	0·23	0·16	+0·07	+ 44	−1·3	−2·2	− ·079	− 6	−1·3
12. Central Provinces.	0·35	0·49	−0·14	− 29	−1·0	−1·5	− ·096	− 6	−1·1
13. Hyderabad ...	0·49	0·75	−0·26	− 35	0	0	− ·054	− 5	−0·6
14. Mysore ...	0·44	1·65	−1·21	− 73	+0·5	+0·9	+ ·001	+ 2	+0·1
15. Madras ...	0·89	1·40	−0·51	− 36	−0·5	+1·1	− ·029	− 3	+0·8
Mean of India ...	1·08	1·25	−0·17	− 14	−0·3	− 0·2	− ·056	− 4	−0·2
Sub-division—*contd.*									
18. Rajputana, East.	0·01	0·21	− 0·20	− 95	−1·4	−2·1	− ·067	− 6	−1·3
19. Gujarat ...	0	0·04	− 0·04	−100	−0·8	−0·1	− ·024	− 1	−0·7
20. Central India, West	0·13	0·13	0	0	−1·9	−2·0	− ·131	− 9	−1·1
21. Do. do. East.	0·33	0·19	+ 0·14	+ 74	−0·7	−2·5	− ·027	− 3	−1·6
22. Berar ...	0·13	0·19	− 0·06	− 32	−1·3	−1·7	− ·095	− 5	−1·3
23. Central Provinces, West.	0·27	0·27	0	0	−1·5	−1·9	− ·072	− 4	−1·1
24. Do. do. East.	0·58	0·97	− 0·39	− 40	0	−1·0	− ·134	−11	−1·1
25. Konkan ...	0·72	0·22	+ 0·50	+227	−0·5	0	− ·001	+ 1	−0·7
26. Bombay Deccan...	0·35	0·62	− 0·27	− 44	+0·1	−0·7	− ·060	− 6	−0·9
27. Hyderabad, North	0·54	0·60	− 0·06	− 10	−0·8	+1·1	− ·034	− 1	−0·2
28. Do. South	0·45	0·90	− 0·45	− 50	+0·5	−0·8	− ·070	− 7	−0·9
29. Mysore ...	0·44	1·65	− 1·21	− 73	+0·5	+0·9	+ ·001	+ 2	+0·1
30. Malabar ...	0·89	3·43	− 2·54	− 74	−0·7	+1·3	+ ·011	− 2	+1·1
31. Madras, Southeast	1·27	1·37	− 0·10	− 7	−0·4	+1·1	− ·039	− 3	+1·0
32. Do. Deccan...	0·51	0·56	− 0·05	− 9	−1·3	+1·6	− ·092	− 7	+0·3
33. Do. Coast, North	0·50	0·65	− 0·15	− 23	−0·1	+0·9	− ·010	− 1	+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
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 ...	59/261	29·755	−·034	29·486	88·9	− 3·3	91	5 days	79·4	+0·7	76	5	82·8	82·7	78·5	77·1	·928	+·011	·851	82	+ 1	76
Lower Burma																						
Victoria Point ...	157	29·676	−·018	29·588	89·7	0	93	4 days	77·9	+0·7	75	1	81·9	84·1	77·7	77·3	·903	+·009	·831	82	0	74
Mergui ...	66	29·785	−·004	29·686	90·4	− 1·5	95	17, 21	75·5	+1·0	72	1	81·4	84·4	77·4	77·5	·872	−·019	·831	83	+ 1	73
Tavoy ...	19	29·826	−·022	29·732	92·2	− 1·7	95	4 days	75·5	+1·0	73	5, 13, 15	80·7	84·1	76·9	78·0	·872	+·008	·876	84	+ 1	76
Amherst ...	71	29·767		29·659	90·3		95	23	77·7		75	4 days	82·6	85·0	77·5	78·3	·858		·869	79		73
Rangoon ...	18	29·804	−·024	29·639	95·1	− 2·9	99	16, 17	76·6	+0·5	73	5	81·5	87·7	77·3	77·5	·872	+·034	·790	82	+ 2	63
Tharrawaddy ...	49	29·758		29·621	99·8		105	12	74·4		72	4 days	83·1	93·1	77·6	76·5	·882		·702	77		46
Bassein ...	26	29·799	−·020	29·704	95·9	− 0·3	101	22	75·9	+0·1	74	8, 25	83·1	86·8	77·5	77·8	·851	−·015	·835	77	− 1	66
Diamond Island ...	41	29·770	−·038	29·697	87·5	− 0·7	90	4, 23	79·3	+0·5	69	26	83·2	83·0	77·6	77·4	·882	+·033	·851	76	+ 2	77
Gwa ...	11	29·794		29·712	87·0		95	25	75·2		70	15	82·0	83·9	77·0	78·1	·858		·876	79		76
Sandoway ...	28	29·779		29·687	92·7		97	15, 21	73·2		68	1	82·8	84·7	76·7	78·1	·845		·869	75		73
Toungoo ...	158	29·650	−·021	29·492	98·7	− 1·6	103	12, 18, 21	76·9	+0·9	71	5	83·1	93·5	76·7	76·3	·838	−·002	·666	74	+ 2	44
Kyaukpyu ...	18	29·773	−·044	29·688	88·4	− 0·7	93	25	77·4	+1·4	73	4	81·7	83·9	78·0	77·8	·910	+·033	·876	84	+ 4	75
Akyab ...	20	29·783	−·037	29·685	89·3	− 2·0	92	20	76·3	+1·0	69	4	82·2	84·1	76·9	77·4	·848	−·015	·850	78	− 3	73
Upper Burma																						
Minbu ...	168	29·612	−·028	29·470	100·0	− 2·6	107	22	77·3	+0·3	73	4 days	83·2	95·0	73·9	74·0	·710	+·044	·554	62	+ 2	36
Yamethin ...	644	29·146	−·017	28·993	98·8	− 2·1	104	21	78·1	+2·0	72	6, 27	83·4	93·4	74·9	74·4	·752	+·032	·581	66	+ 2	39
Mandalay ...	252	29·527	−·022	29·373	98·9		105	24	75·6		67	13	84·6	92·4	73·1	72·3	·655		·514	56		37
Monywa ...	267	29·518	−·035	29·358	101·7	+ 0·5	107	5 days	75·4	+0·5	68	6, 7	82·8	94·1	71·8	74·8	·635	+·023	·603	58	+ 1	41
Lashio ...	2,802	27·025	−·021	26·919	87·3	− 1·7	93	24, 29, 30	62·6	+0·2	57	17	70·4	79·1	63·8	66·1	·514	+·010	·476	69	0	51
Bhamo ...	416	29·387	−·039	29·248	91·1	− 1·4	99	24, 29, 30	67·8	+1·3	62	14	74·1	86·0	68·6	72·9	·634	+·005	·635	75	− 2	53
Myitkyina ...	476	29·304	−·042	29·165	90·0	+ 1·7	98	4 days	67·7	+1·1	62	8	74·1	84·9	67·6	71·2	·596	+·013	·576	71	− 4	51
Assam																						
Dibrugarh ...	348	29·443	−·044		81·5	+ 1·9	91	19	67·0	+1·6	60	7, 8	71·2		67·2		·610	−·025		81	− 8	
Sibsagar ...	317	29·452	−·053	29·336	82·8	+ 1·6	92	20	66·3	+0·4	59	7	71·6	77·8	68·2	71·2	·640	−·018	·670	83	− 7	72
Tezpur ...	258	29·513	−·058	29·377	86·7	+ 3·3	94	20	68·1	+1·0	62	6, 7	73·6	80·8	69·1	70·4	·647	+·012	·591	79	− 5	59
Gauhati ...	196	29·570	−·060	29·433	88·7	+ 2·7	95	20, 21	69·0	+1·8	63	6	75·0	84·7	69·3	72·3	·637	−·017	·615	74	− 8	54
Dhubri ...	115	29·643	−·037	29·543	87·5	0	95	15	70·3	+0·5	64	6	74·3	85·0	69·8	73·4	·676	+·003	·662	78	− 1	59
Silchar ...	96	29·703	−·034	29·569	87·5	− 0·2	95	4 days	69·8	+1·0	63	5, 6	75·2	83·6	71·6	76·2	·736	+·021	·794	83	− 1	71
Srimangal ...	69	29·708	−·042	29·579	91·4	+ 0·7	99	28	71·4	+2·9	61	16	78·3	84·8	74·7	76·5	·822	+·063	·815	84	− 1	68
Bengal																						
Cox's Bazar ...	36	29·762	−·032	29·669	89·0	+ 0·7	94	14	74·5	+1·6	67	4	82·3	84·4	76·7	77·6	·851	−·003	·862	77	− 5	72
Chittagong ...	87	29·704	−·036	29·603	89·8	+ 1·2	97	27	74·9	+1·9	67	3, 4	80·5	84·7	76·3	77·5	·842	+·024	·831	82	+ 1	71
Noakhali ...	22	29·749	−·042	29·636	89·7	+ 1·2	97	27	76·9	+1·2	67	5	82·3	85·7	78·2	79·8	·903	+·053	·940	83	+ 2	77
Comilla ...	37	29·726	−·039	29·603	94·3	+ 2·7	104	28	75·4	+2·4	69	4, 5	82·0	87·6	77·0	77·6	·858	+·019	·822	79	− 3	63
Narayanganj ...	26	29·729	−·040	29·602	93·7	+ 1·7	103	28	75·7	+1·7	69	3, 4, 17	81·7	87·9	76·9	75·9	·852	+·026	·733	79	− 3	56
Mymensingh ...	62	29·704	−·036	29·568	92·3	+ 2·1	101	28, 29	72·5	+0·9	65	2	78·7	88·5	74·7	75·5	·812	+·058	·691	82	+ 1	54
Faridpur ...	27	29·722	−·039	29·586	96·2	+ 3·1	104	28	71·7	+1·8	67	19	82·4	89·8	76·9	74·9	·851	+·007	·664	77	− 7	49
Barisal ...	11	29·748	−·035	29·634	93·3	+ 1·8	99	28	75·7	+1·2	69	3	82·3	87·4	77·2	77·3	·858	−·024	·790	78	− 4	62
Khulna ...	16	29·747	−·020	29·622	94·8	+ 1·9	102	26	76·0	+1·9	69	18	83·7	86·1	78·5	77·5	·921	+·083	·811	78	− 2	67
Jessore ...	26	29·723	−·029	29·585	96·9		104	28	74·9		68	1	82·3	87·9	78·0	76·7	·896	+·040	·777	82	+ 1	59
Satkhira ...		29·734	−·051	29·604	97·9	+ 2·4	107	28	76·5	+2·0	67	3	83·6	92·3	78·4	77·5	·886	+·006	·723	76	− 3	50
Calcutta ...	21	29·720	−·031	29·593	98·8	+ 3·3	107	28	77·6	+1·9	69	3	82·9	92·9	77·5	77·4	·882	+·032	·728	79	0	49
Saugor Island ...	10	29·735	−·032	29·628	88·6	− 1·5	97	11	80·4	+1·1	69	3	83·8	84·6	78·7	79·2	·921	+·002	·914	79	− 2	77
Sandheads ...	20	29·739	−·047	29·633									83·2	84·2	79·7	80·2	·974	+·035	·968	84	0	83
Midnapore ...	148	29·581	−·035	29·446	101·6	+ 1·0	110	29, 30	77·3	+1·4	69	3	82·1	96·7	74·7	74·0	·772	−·001	·534	71	+ 1	34
Burdwan ...	99	29·622	−·040	29·478	100·8	+ 1·2	109	27	75·4	+0·8	68	3	80·5	96·5	75·1	73·1	·792	+·021	·495	77	+ 3	31
Krishnagar ...	48	29·682	−·032	29·543	101·6	+ 3·1	109	30	74·4	+0·1	63	11	83·3	96·8	75·8	73·6	·794	−·005	·527	70	− 5	31
Asansol ...	414	29·304	−·036	29·164	103·3	+ 1·7	111	22, 30	75·7	+1·6	68	3	84·6	99·9	71·0	70·9	·576	−·088	·367	50	− 9	21
Berhampore ...	62	29·665	−·036	29·514	100·7	+ 1·7	109	30	73·3	−0·8	60	11	83·1	96·5	73·9	70·6	·716	−·032	·407	64	− 9	25
Bogra ...	63	29·666	−·047	29·522	97·8	+ 2·7	107	29	72·1	+0·7	61	12	80·5	93·2	72·3	71·7	·709	−·027	·494	70	− 7	34
Malda ...	108	29·620	−·017	29·482	98·4	+ 1·5	107	30	72·1	+1·0	61	11	81·1	95·0	70·6	70·0	·616	−·086	·396	59	− 10	26
Dinajpur ...	123	29·596	−·050	29·459	94·9	+ 1·0	103	29	70·8	+1·1	59	11, 12	77·7	92·3	70·2	72·6	·631	−·026	·543	68	− 4	36
Jalpaiguri ...	271	29·466	−·051	29·337	88·5	− 0·6	94	10	69·5	+1·5	64	11, 12	76·0	85·1	69·7	73·6	·651	−·004	·683	73	− 4	57

*8 hrs. observations at surface observatory (old site), height 59 feet; 17 hrs. observations at combined observatory (new site), height 261 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.								
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	+ 2·4	7·6	4·38	+ 1·90	1·41	23	6	+ 2·1	4·4	+ 0·7	2	7	5	0	1	3	2	5	5	0	2	13	3	1	6	5	0	0	*Port Blair
																													Lower Burma
3·0	+ 2·5	9·2	2·05	− 2·77	0·82	20	5	− 2·7	4·4	− 0·8	0	10	12	2	1	1	2	1	1	1	1	8	4	0	4	1	8	3	Victoria Point
1·7	+ 1·4	6·4	4·90	− 0·38	1·47	4	10	+ 3·9	4·7	+ 2·6	1	4	5	17	0	1	0	1	1	2	3	1	0	1	6	2	14	1	Mergui
3·1	+ 4·0	6·7	4·68	+ 2·05	1·15	13	8	+ 4·3	2·3	+ 1·1	1	1	1	0	1	1	0	0	25	1	2	1	0	1	1	1	5	18	Tavoy
3·5		6·1	4·06	+ 1·82	1·08	3	8	+ 5·8	8·5		3	2	8	8	7	1	0	1	0	0	0	0	0	8	19	3	0	0	Amherst
4·6	+ 0·5	4·4	3·06	+ 1·43	0·81	24	5	+ 3·3	4·3	+ 0·1	2	0	0	3	6	6	3	5	5	1	0	0	5	14	10	0	0	0	Rangoon
3·9		8·9	1·45	+ 0·62	1·06	27	2	+ 0·7	4·2		0	0	1	13	6	7	2	0	1	0	0	0	0	5	15	9	0	1	**Tharrawaddy**
3·5	+ 3·2	4·7	2·21	+ 1·15	0·88	26	4	+ 2·6	5·3	+ 0·7	1	0	0	3	3	5	8	7	3	0	0	0	0	1	2	26	0	1	Bassein
5·6	+ 1·9	4·4	6·34	+ 5·49	5·33	25	3	+ 2·1	8·3		2	1	1	2	1	7	5	11	0	2	0	0	1	3	4	6	14	0	Diamond Island
3·4		5·0	4·58	+ 3·08	2·94	27	4	+ 3·2	7·1		6	1	0	5	2	0	0	7	9	0	0	0	1	2	1	2	23	1	Gwa
5·4		5·6	5·28		2·77	27	4		2·4		0	9	8	3	2	1	1	1	5	0	0	0	0	1	18	6	1	4	Sandoway
5·3	+ 1·9	4·3	1·70	− 0·15	1·34	27	3	+ 0·4			0	0	0	12	13	1	0	0	4	0	0	1	9	8	0	0	0	12	Toungoo
3·6	+ 2·3	4·6	3·42	+ 1·37	1·40	26	4	+ 2·0	3·6	+ 1·1	0	2	0	2	1	2	0	1	22	0	1	0	0	0	8	15	2	4	Kyaukpyu
4·8	+ 0·7	4·1	1·44	− 0·63	0·40	6	5	+ 2·9	9·8		4	12	2	1	4	4	1	1	1	0	2	0	1	4	9	14	0	0	Akyab
																													Upper Burma
3·1	+ 0·9	3·3	1·76	+ 0·99	1·43	27	2	+ 0·8	4·2	− 0·8	0	0	1	14	7	0	0	3	5	1	1	0	0	2	0	15	2	9	Minbu
2·1	+ 0·6	4·0	3·19	+ 1·69	3·16	27	1	− 1·4	4·2		0	0	0	2	26	0	0	0	2	0	0	0	2	9	1	1	0	17	Yamethin
3·4	+ 1·1	5·3	0·81	− 0·31	0·36	27	3	+ 0·8	4·8		1	0	1	7	17	3	0	0	1	8	4	0	5	6	2	1	3	1	Mandalay
3·2	+ 0·6	4·1	1·04	+ 0·24	0·41	4	3	+ 1·2	2·8	+ 0·5	5	3	0	7	7	0	1	3	4	2	2	0	2	5	1	0	0	18	Monywa
3·4	− 0·9	4·3	2·47	+ 0·29	0·77	7	6	+ 1·3	2·0	− 0·8	1	1	1	0	1	1	1	0	24	1	1	0	0	2	6	3	4	13	Lashio
3·8	− 0·4	4·0	2·00	+ 0·11	0·82	7	6	+ 1·2	3·1	+ 0·6	14	8	0	0	2	0	1	2	3	11	9	1	0	1	1	0	3	4	Bhamo
4·4	− 0·4	5·0	1·26	− 0·70	0·42	7	4	− 1·5			9	11	2	2	1	1	0	3	1	8	1	1	2	2	4	3	4	5	Myitkyina
																													Assam
8·1	+ 2·0		7·43	− 2·65	2·80	5	11	− 3·3	2·8	+ 1·5	6	10	6	0	1	0	1	1	5										Dibrugarh
7·3	0	7·4	5·85	− 4·26	1·35	7	11	− 3·4	4·8	+ 2·4	5	11	6	3	2	1	0	0	2	13	11	2	0	0	3	0	1	0	Sibsagar
4·4	− 0·9	2·0	5·66	− 0·53	0·81	3, 6	11	− 0·9	2·8	− 1·7	1	7	19	0	0	0	1	0	2	0	3	14	1	0	0	2	2	8	Tezpur
4·0	− 1·2	3·6	3·04	− 3·57	1·41	22	3	− 8·8	2·7	+ 0·8	5	8	5	3	1	1	1	2	4	1	8	5	0	0	2	4	1	9	Gauhati
4·5	− 0·4	2·2	3·65	− 1·49	0·86	6	6	− 2·1	4·9	− 1·6	4	9	5	1	2	3	0	2	4	4	6	3	0	1	2	2	1	11	Dhubri
4·9	− 0·1	3·9	20·66	+ 6·33	5·50	6	15	+ 0·5	1·5	− 0·8	0	4	6	2	1	0	0	1	16	0	0	1	0	0	0	0	0	29	Silchar
6·1	+ 2·3	6·3	11·82	+ 1·10	3·35	9	7	− 4·6	4·1		0	3	6	11	9	0	0	1	0	4	5	5	5	5	1	1	1	3	Srimangal
																													Bengal
6·4	+ 2·6	4·5	0·69	− 4·24	0·30	5	3	− 1·7	4·9	+ 1·0	0	0	0	8	9	2	0	1	10	0	0	0	0	11	9	3	3	4	Cox's Bazar
5·0	+ 0·5	3·9	4·38	− 1·09	2·80	5	4	− 1·7	7·5		2	1	5	12	9	1	0	0	0	0	0	0	0	5	20	4	1	0	Chittagong
5·0	+ 1·1	4·5	2·10	− 4·30	0·72	5, 7	3	− 3·3	5·8	+ 1·7	1	1	4	5	8	9	0	2	0	0	0	0	1	19	8	1	1	0	Noakhali
5·5	+ 1·4	5·3	2·50	− 4·08	0·91	6	6	− 1·3	4·6		0	1	1	6	13	4	1	2	2	0	0	1	8	14	2	1	1	3	Comilla
4·6	− 1·0	4·4	3·22	− 2·26	0·97	9	6	− 0·8	5·0	+ 0·1	0	1	0	6	9	8	4	2	0	0	0	2	7	17	3	0	1	0	Narayanganj
5·4	− 0·5	3·8	2·77	− 2·98	1·30	4	6	− 1·2	3·5	+ 0·7	0	2	7	16	0	0	0	0	5	1	3	3	8	1	0	0	0	9	Mymensingh
3·9	+ 0·1	4·8	2·80	− 1·92	1·54	18	4	− 2·4	7·4		0	0	0	8	15	2	0	1	4	0	1	2	11	6	2	2	3	3	Faridpur
4·9	+ 0·1	4·2	1·86	− 2·92	0·94	3	3	− 2·8	4·8	+ 1·4	1	0	1	4	10	10	1	2	1	0	0	0	6	15	9	0	0	0	Barisal
5·5	+ 0·8	4·1	0·72	− 2·55	0·25	18	4	− 1·4	5·2		0	1	1	4	9	10	3	0	2	0	0	0	11	12	2	0	1	4	Khulna
2·8	− 1·5	1·9	2·58	− 1·08	1·86	18	2	− 3·0	5·4	+ 2·6	0	0	0	1	18	9	0	0	2	1	1	0	1	17	3	0	0	7	Jessore
3·0	− 0·3	3·3	0·61	− 2·24	0·35	19	2	− 2·6	4·1		1	0	0	1	13	13	0	0	2	1	0	0	3	15	7	1	0	3	Satkhira
2·9	− 0·7	3·5	0·25	− 1·64	0·20	3	1	− 2·2	4·4	− 0·6	0	0	0	0	5	19	3	0	3	0	0	0	1	12	12	3	1	1	Calcutta
6·0	+ 0·7	5·3	1·40	+ 0·26	1·40	3	1	− 1·1	13·5	+ 0·5	1	0	0	0	11	15	2	0	1	0	0	0	2	22	5	1	0	0	Saugor Island
2·4	− 1·7	2·6	0·28	− 0·38	0·28	3	1	− 0·3			0	0	0	0	5	18	3	2	2	0	0	0	2	11	15	2	0	0	Sandheads
2·6	+ 0·6	3·4	0·91	− 0·96	0·80	3	2	− 1·5	3·6	− 0·1	1	1	1	2	16	6	0	0	3	0	2	1	4	13	3	1	2	4	Midnapore
2·6	− 1·1	2·1	0·64	− 1·47	0·33	19	3	− 0·5	3·2		1	0	0	9	11	7	0	2	0	0	0	0	4	7	6	5	3	5	Burdwan
3·6	+ 0·2	4·3	1·18	− 1·37	0·76	19	2	− 2·1	5·4		0	0	0	3	11	12	1	0	3	0	0	0	3	7	5	0	0	15	Krishnagar
1·1	− 1·6	2·1	0·08	− 0·70	0·08	19	0	− 1·8	5·3		1	0	3	3	2	6	8	3	4	0	0	2	2	0	0	14	12	0	Asansol
3·2	− 0·8	2·3	0·73	− 0·67	0·53	20	2	− 0·7	3·7	+ 0·2	0	0	2	6	12	7	1	0	2	2	0	6	1	5	5	6	3	2	Berhampore
4·6	+ 0·6	2·7	1·76	− 0·51	0·87	3	3	− 0·7	3·2	+ 0·7	0	0	7	7	4	7	5	0	0	1	0	5	6	0	3	10	4	1	Bogra
3·2	+ 1·0	1·4	0·94	− 0·19	0·73	3	2	− 0·1	5·3		0	0	6	2	11	4	5	2	0	5	3	4	1	3	0	4	10	0	Malda
3·0	− 1·1	2·2	2·07	− 0·07	0·84	4	3	− 0·1	2·7	− 1·1	0	10	11	2	0	4	0	1	2	0	9	3	0	0	4	5	4	5	Dinajpur
2·9	− 0·1	2·7	4·17	+ 0·44	1·63	18	6	+ 0·4	3·9	+ 1·8	1	4	20	1	0	0	1	0	3	2	10	8	2	1	1	2	0	4	Jalpaiguri

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
Orissa																						
Balasore ...	65	29·686	−·020	29·561	97·7	+ 1·0	107	29	77·0	+1·3	67	3	84·0	88·2	76·7	79·2	·824	+·001	·875	72	− 3	67
Chandbali ...	20	29·742	−·033	29·615	98·8	+ 0·6	106	9, 29	77·1	+1·2	70	2, 3	83·0	89·3	77·9	77·7	·889		·801	79	+ 6	58
Puri ...	20	29·745	−·023	29·632	86·5	− 1·3	89	4 days	80·2	+1·6	74	1, 2	82·8	83·6	79·2	79·6	·942	+·028	·968	84	− 1	83
Cuttack ...	87	29·673	−·022	29·537	102·8	+ 1·5	110	29, 30	77·9	+0·2	70	3	84·2	93·4	77·5	76·4	·838	+·002	·666	73	− 2	44
Angul ...	455	29·297	−·026	29·136	103·3	+ 1·9	111	29	76·6	+2·2	70	3	83·9	101·3	73·6	70·9	·696	−·021	·347	61	− 5	18
Sambalpur ...	486	29·260	−·029	29·109	104·3	+ 1·1	111	22,29,30	74·2	−1·0	66	3	86·3	103·2	71·4	69·9	·555	−·038	·282	46	− 5	14
Chota Nagpur																						
Jamshedpur ...	423	29·296			103·9		112	22	74·5		66	3, 11	84·7		70·0		·537			46		
Chaibasa ...	742	28·986	−·027	28·835	102·8	+ 0·4	110	22, 30	75·9	+1·3	65	3	84·1	101·0	72·1	70·2	·622	−·003	·315	55	− 3	18
Ranchi ...	2,152	27·618	−·014	27·509	96·3	+ 0·4	103	21, 22	70·1	−1·6	60	3	83·6	93·5	60·7	61·7	·250	−·175	·157	22	−20	9
Hazaribagh ...	2,006	27·752	−·003	27·651	96·7	− 0·8	104	22, 26	69·4	−3·0	60	3	83·6	92·4	62·5	64·0	·313	−·076	·240	27	− 9	16
Daltonganj ...	725	29·010	−·017	28·873	100·0	− 1·4	108	30	68·9	−1·2	63	12	90·0	99·0	61·9	64·5	·315	−·148	·154	32	−14	9
Bihar																						
Purnea ...	124	29·584	−·057	29·441	96·7	+ 0·5	105	24	69·1	−0·5	55	12	78·8	95·3	68·8	69·7	·573	−·065	·389	59	− 9	25
Darbhanga ...	162	29·555	−·036	29·407	97·8	+ 2·0	105	29, 30	69·0	−1·7	58	11	82·7	95·5	69·2	69·3	·526	−·091	·358	49	−15	23
Pusa ...	167	29·550	−·033		99·3	+ 1·2	108	29	70·8	+0·5	64	4 days	81·3		68·5		·533	−·041		51	− 6	
Motihari ...	220	29·492	−·029	29·358	98·1	+ 1·4	105	22,29,30	66·9	−1·1	56	12	79·3	96·5	66·8	68·9	·493	−·126	·338	49	−16	20
Patna ...	173	29·552	−·021	29·410	100·6	+ 1·6	107	22,25,30	73·2	−0·1	66	11	83·1	98·2	66·4	67·7	·417	−·123	·274	40	−11	15
Gaya ...	372	29·349	−·022	29·243	102·8	+ 0·5	110	22,26,30	75·7	+0·6	68	3	87·9	99·9	66·7	69·0	·379	−·189	·291	29	−20	17
Naya Dumka ...	489	29·229	−·034	29·099	101·4	+ 1·9	109	30	74·1	+0·4	67	11	84·0	97·0	69·9	70·3	·544	−·033	·376	49	− 4	25
Sabour ...	122	29·592		29·455	99·8		107	29, 30	70·8		61	11, 13	82·1	96·8	67·4	67·9	·466		·294	46		18
United Provinces, East																						
Gonda ...	360	29·344		29·224	101·0		111	30	63·6		61	11	82·7	98·0	63·3	65·5	·314		·181	29		11
Gorakhpur ...	257	29·456	−·025	29·332	100·7	+ 1·3	110	30	71·1	−0·4	63	3	82·0	98·1	68·2	72·4	·496	−·035	·440	47	− 5	25
Benares ...	250	29·462	−·035	29·346	101·8	− 0·3	110	21,26,30	71·3	−0·1	64	3	84·8	100·3	63·4	66·6	·288	−·207	·211	26	−20	11
Allahabad ...	309	29·412	−·024	29·289	101·5	− 1·3	111	21	70·9	−1·1	63	11	83·4	99·9	63·8	67·2	·334	−·070	·225	32	− 4	13
Fatehpur ...	375	29·341		29·213	101·5		109	4 days	70·4		63	11, 12	85·4	99·3	67·4	73·0	·419		·453	35		24
Cawnpore ...	416	29·306	−·020	29·200	103·0	+ 1·9	112	30	73·8	+2·3	66	10,12,13	83·0	99·4	64·3	68·1	·348	−·080	·261	31	− 9	14
Lucknow ...	371	29·344	−·026	29·229	102·7	+ 1·2	111	21, 30	70·8	+0·1	63	13	83·2	99·4	65·2	69·2	·375	−·047	·304	33	− 5	16
Bahraich ...	407	29·283	−·041	29·177	100·3	+ 1·8	109	30	68·9	−0·3	61	11, 12	80·5	98·1	64·3	69·1	·381	−·124	·318	37	−12	18
United Provinces, West																						
Jhansi ...	824	28·940	−·009	28·812	101·0	− 2·0	109	4 days	72·6	−3·5	63	11	87·3	99·6	62·7	65·7	·248	−·160	·182	19	−15	10
Agra ...	554	29·176	−·024	29·067	99·5	− 2·2	106	20,25,30	68·1	+0·3	56	10	82·9	98·0	61·5	64·3	·249	−·039	·147	22	− 2	8
Mainpuri ...	516	29·234	+·006	29·128	100·4	− 0·5	110	20, 30	69·0	−0·6	58	10	83·1	97·7	63·9	67·5	·341	−·061	·258	30	−10	15
Aligarh ...	615	29·099		29·000	96·8		107	20, 30	69·5		60	10	80·2	96·5	61·6	64·6	·308		·183	30		11
Bareilly ...	568	29·147	−·016	29·046	97·9	− 0·2	107	30	68·5	−0·3	59	11	79·1	96·4		75·1			·576			33
Roorkee ...	899	28·818	−·019	28·713	95·3	− 0·7	106	30	63·3	−2·0	53	12	77·5	94·5	60·4	63·7	·290	−·089	·181	31	−12	11
Dehra Dun ...	2,239	27·496	−·027		90·5	+ 0·4	102	30	61·2	−2·2	50	6	72·7		58·7		·325	−·028		40	− 6	
Punjab, East and North																						
Delhi ...	719	29·005	−·023	28·900	97·0		109	20	68·8		62	8, 9, 11	80·2	95·0	64·5	69·1	·409		·345	39		20
Hansi ...	711	29·023			98·6		109	20	64·6		52	11	80·1		63·6		·375			38		
Hissar ...	725	29·011	−·013	28·911	97·6	− 0·9	107	19,20,30	65·0	−2·9	53	11	82·3	95·1	63·6	67·3	·348	−·017	·285	31	− 7	17
Ambala ...	892	28·811	−·033	28·727	96·9	+ 1·4	108	30	65·7	0	58	10	76·9	92·8	59·5	63·3	·266	−·149	·181	29	−19	12
Ludhiana ...	812	28·911	−·017	28·832	96·0	+ 0·5	107	19, 30	63·1	−3·7	51	10	77·2	93·8	61·6	64·5	·348	−·059	·221	37	− 9	14
Lahore ...	702	29·031	−·012	28·961	93·2	− 1·8	105	19, 30	63·4	+0·6	52	11	75·7	92·2	64·4	66·8	·441	+·049	·318	50	+ 6	21
Sialkot ...	830	28·892	−·025	28·817	91·1	− 1·8	103	30	62·7	−2·3	51	10	74·1	88·5	61·4	65·8	·369	−·058	·337	45	− 6	25
Rawalpindi ...	1,674	28·081	−·024	28·020	84·6	− 1·7	96	18	57·2	−1·9	46	9	70·8	81·8	59·1	62·4	·356	−·051	·312	48	− 8	29

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
																													Orissa
3·3	+ 0·5	4·9	0·96	− 1·23	0·76	3	1	− 2·9	7·5	+ 2·5	2	0	0	2	11	12	0	1	2	1	0	0	13	15	0	1	0	0	Balasore
4·5		3·6	0·01	− 1·43	0·01	3	0	− 2·4	8·8		0	0	0	1	11	14	1	0	3	0	0	0	14	15	1	0	0	0	Chandbali
4·8	+ 1·1	3·2	0·03	− 0·65	0·03	1	0	− 1·3	14·8	+ 3·5	0	0	0	0	10	16	3	0	1	0	0	0	1	18	11	0	0	0	Puri
3·4	− 0·3	4·5	0	− 1·15	0		0	− 1·9	4·6	+ 1·1	0	0	1	0	5	15	8	0	1	0	0	0	2	14	12	2	0	0	Cuttack
3·3	+ 0·1	4·5	0	− 1·30	0		0	− 2·7	5·0	+ 0·2	3	2	4	2	1	0	2	5	11	4	1	2	3	4	1	4	7	4	Angul
1·2	− 1·3	1·9	0·02	− 0·63	0·02	1	0	− 1·6	2·6	− 0·4	4	3	3	2	3	5	1	2	7	6	0	0	0	0	1	13	8	2	Sambalpur
																													Chota Nagpur
0·7			0·05		0·05	3	0		3·3		0	0	1	1	0	2	10	9	7										Jamshedpur
2·2	+ 0·3	3·4	0·37	− 0·87	0·22	3	2	− 0·5	2·7	+ 0·4	1	0	1	0	4	12	8	2	2	4	4	1	0	1	3	9	7	1	Chaibasa
1·0	− 0·9	1·3	0·08	− 0·87	0·05	1	0	− 2·4	4·4	− 1·1	2	0	0	0	3	3	2	3	17	5	0	0	1	0	0	7	13	4	Ranchi
1·2	− 1·0	1·0	0·03	− 0·46	0·03	3	0	− 1·5	6·5	0	1	0	0	1	4	6	4	8	6	5	1	0	0	0	1	1	21	1	Hazaribagh
2·0	+ 0·4	2·5	0·06	− 0·35	0·06	2	0	− 0·9	3·8	+ 0·4	0	1	4	3	2	1	3	2	14	4	0	0	0	0	0	7	19	0	Daltonganj
																													Bihar
1·3	− 1·4	1·1	0·33	− 0·89	0·27	3	1	− 0·9	3·8	+ 0·5	2	3	14	1	1	4	2	1	2	1	2	5	2	0	3	7	6	4	Purnea
1·4	0	1·1	0·03	− 0·69	0·03	8	0	− 1·5			0	0	0	0	0	0	0	0	30	0	0	0	0	0	0	1	0	29	Darbhanga
1·5	− 0·3		0·17	− 0·41	0·10	8	1	− 0·3			0	1	11	1	2	3	10	0	2										Pusa
1·6	+ 0·2	1·2	0·02	− 0·86	0·02	8	0	− 1·3	3·8		1	3	9	5	2	3	5	0	2	1	0	0	0	0	3	17	3	6	Motihari
1·1	− 0·4	1·2	0	− 0·30	0		0	− 0·6	5·5	+ 1·4	0	1	6	2	0	5	9	2	5	3	2	1	0	0	0	13	9	2	Patna
0·8	− 1·0	1·0	0·36	+ 0·14	0·18	2	2	+ 1·4	5·0	+ 1·7	0	1	1	1	4	12	10	1	0	7	0	0	0	0	3	5	15	0	Gaya
0·8	− 1·1	1·2	0·17	− 0·73	0·11	19	1	− 1·0	3·2	+ 0·8	0	1	1	6	2	7	6	5	2	1	3	0	1	1	2	6	13	3	Naya Dumka
1·3		1·8	0·37	− 0·30	0·37	19	1	− 0·3	6·3		0	3	7	1	3	5	5	2	4	7	0	2	1	0	0	6	11	3	Sabour
																													United Provinces, East
1·3		1·2	0·02		0·02	8	0		5·1		1	0	8	2	2	1	9	7	0	0	0	0	0	0	1	15	13	1	Gonda
1·1	− 0·3	1·0	0·30	− 0·10	0·30	3	1	+ 0·2	3·8		0	0	10	0	0	1	15	1	3	0	0	0	0	0	1	19	2	8	Gorakhpur
0·9	− 0·7	1·1	0·02	− 0·15	0·02	2	0	− 0·4	6·4	+ 3·7	2	2	2	0	4	11	8	1	0	1	0	0	0	0	1	16	12	0	Benares
0·8	− 1·1	0·9	0	− 0·15	0		0	− 0·4	7·6	+ 4·0	1	0	1	2	4	6	10	5	1	2	3	0	0	0	0	10	15	0	Allahabad
0·6		0·8	0		0		0		4·3		1	1	0	1	4	2	9	8	4	1	3	1	0	0	0	7	18	0	Fatehpur
0·2	− 0·6	0·7	0·36	+ 0·15	0·20	8	2	+ 1·5	3·5	+ 0·6	3	0	1	1	2	0	14	4	5	2	0	0	0	0	1	18	7	2	Cawnpore
1·2	− 0·5	0·7	0·16	− 0·10	0·16	1	1	+ 0·4	2·4	− 0·2	0	0	3	0	1	3	11	7	5	0	0	1	0	0	5	10	10	4	Lucknow
1·1	− 0·2	0·9	0·49	+ 0·17	0·44	1	1	+ 0·3	3·1[c]	− 0·1	0	0	2	8	0	5	4	9	2	0	0	0	0	1	5	9	12	3	Bahraich
																													United Provinces, West
0·2	− 1·1	1·0	0·31	+ 0·16	0·31	2	1	+ 0·4	4·2	+ 0·8	1	0	0	0	1	6	4	3	15	1	0	1	0	0	11	6	8	3	Jhansi
0·6	− 1·0	1·1	0	− 0·24	0		0	− 0·7	4·1	+ 0·3	1	2	0	0	0	7	15	4	1	1	0	0	0	0	1	13	14	1	Agra
0·9	− 0·9	1·4[b]	0·14	− 0·21	0·14	8	1	+ 0·3	3·8	+ 1·8	1	1	1	0	1	4	11	8	3	1	0	0	0	0	3	14	10	2	Mainpuri
1·3		0·9	0·05		0·05	5	0		4·8		1	1	2	1	1	4	9	7	4	3	0	0	0	0	2	10	14	1	Aligarh
1·1	− 1·0	0·8	0	− 0·31	0		0	− 0·7	3·8[c]	+ 1·3	2	0	2	2	0	4	8	8	4	0	0	0	0	0	0	18	10	2	Bareilly
1·6	0	2·1[b]	0·27	− 0·23	0·21	5	1	− 0·2	4·1	+ 1·5	2	0	0	8	0	1	2	11	6	0	0	0	1	0	0	0	28	1	Roorkee
2·9	+ 0·1		0·34	− 0·40	0·16	2	1	− 0·7	2·1	+ 0·4	1	1	0	1	1	8	12	3	3										Dehra Dun
																													Punjab, East and North
1·1	− 0·7	2·3	0	− 0·39	0		0	− 0·8	3·6	+ 0·5	0	2	0	0	0	5	12	3	3	4	2	1	0	0	4	10	9	0	Delhi
2·3			0		0		0		2·0		3	2	1	2	1	3	5	4	9										Hansi
1·1	− 0·7	2·3	0·11	− 0·22	0·11	2	1	0	4·5	0	4	2	1	3	4	2	3	4	7	6	0	1	0	0	2	7	10	4	Hissar
2·4[b]	+ 0·2	2·9[b]	0	− 0·58	0		0	− 1·7	5·7	+ 2·6	0	0	3	5	0	0	0	22	0	0	0	1	0	0	1	0	27	1	Ambala
2·5	+ 0·3	2·9	0·41	− 0·44	0·38	5	1	− 0·5	3·3	+ 1·6	5	4	1	1	0	0	9	6	4	5	2	0	0	0	1	11	11	0	Ludhiana
2·8	+ 0·1	2·7	0·59	+ 0·05	0·34	5	2	+ 0·4	2·7	+ 0·4	5	5	0	2	0	0	0	6	12	5	1	0	0	1	0	4	13	6	Lahore
1·4	− 1·9	1·3	0·56	− 0·38	0·31	6	2	− 0·1	3·0	+ 0·9	9	8	0	1	1	0	0	9	2	0	2	0	0	0	2	4	17	5	Sialkot
2·6	− 1·0	4·4	2·68	+ 0·74	0·94	5	7	+ 3·1	3·0	+ 0·5	1	3	0	0	0	3	0	1	22	0	3	0	0	0	10	2	14	1	Rawalpindi

b—Mean of 29 days. c—Mean of 28 days. o—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.			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
Punjab, Southwest																						
Khushab ...	612	29·137	−·016	29·047	91·8	− 0·8	103	30	65·5	− 1·2	55	9	77·5	90·0	61·7	65·2	·341	−·049	·282	36	− 7	20
Lyallpur ...	605	29·131	−·013	29·049	92·8	− 0·6	106	29	63·1	− 0·9	54	9, 10	77·7	90·8	63·0	65·9	·381	−·023	·303	40	− 8	21
Montgomery ...	558	29·176	−·014	29·086	94·2	− 2·0	107	30	65·1	− 1·7	54	11	76·4	93·5	66·8	78·8	·533	+·141	·792	59	+16	50
Multan ...	413	29·335	−·010	29·233	95·6	+ 0·4	107	19, 30	67·5	+ 0·6	56	10	78·3	94·6	65·7	71·1	·471	−·026	·441	48	− 9	27
Bahawalpur ...	384	29·356			96·8		108	29, 30	65·4		53	9	79·6		64·4		·395			40		
Khanpur ...	297	29·442		29·333	99·9		108	17, 29, 30	64·6		51	9	79·3	98·9	62·2	66·3	·328		·203	33		11
Kashmir																						
Srinagar ...	5,205	24·868	0	21·788	65·6	− 1·0	77	19	43·8	− 0·6	36	10	50·5	63·9	47·4	52·2	·288	−·031	·255	80	− 8	45
Gulmarg ...						Closed during winter months.																
Muzaffarabad ...	2,343	27·495	−·029		80·1	+ 0·3	92	17, 18	55·6	− 0·2	47	9	61·6		55·3		·346	−·023		66	+ 1	
Dras ...	10,059	20·792	+·011		34·2	− 8·1	45	28	18·3	− 1·4	1	10	23·9		22·0		·104	−·042		81	− 5	
Leh ...	11,503	19·683	+·007		55·8	+ 0·2	63	16, 19	28·8	− 1·4	19	9	38·9		32·1		·122	+·008		52	+ 4	
Skardu ...	7,505				60·0	− 2·1	69	18	41·2	− 1·1	32	10	47·0		39·9		·174	−·030		54	− 3	
Gilgit ...	4,890				68·4	− 3·8	78	18, 19	51·2	− 1·5	42	9, 10	55·8		47·9		·242	−·009		56	+ 4	
N.-W. F. Province																						
Peshawar ...	1,164	28·624	−·026	28·546	83·4	− 1·5	95	30	57·8	− 2·6	44	9	70·7	80·9	61·5	63·8	·424	−·026	·383	58	+ 7	36
Miranshah ...					78·0		89	17, 30	58·1		49	8, 9, 10	69·3		56·9		·310			43		
Dera Ismail Khan...	570	29·201	+·004	29·099	91·9	− 0·9	103	30	63·9	− 1·3	52	9	77·4	90·4	64·0	68·2	·415	−·073	·388	44	−13	28
***Baluchistan**																						
Fort Sandeman ...	4,614	25·341	−·012	25·265	79·5	− 1·8	92	30	54·6	− 0·2	46	9	58·7	77·4	48·1	54·8	·214	−·044	·173	44	− 6	18
Sibi ...	441	29·298			98·8		112	30	69·3		59	10	83·5		60·0		·204			18		
Quetta ...	5,540	24·546	0	24·494	75·2		86	3	44·4		31	25	56·8	72·7	48·6	55·7	·264		·270	57		33
Chaman ...	4,311	25·597	−·022	25·563	79·3	+ 0·6	90	29	56·5	+ 0·7	42	8	64·3	77·8								
Kalat ...					70·0	− 2·7	80	18	42·1	+ 3·7	29	9	49·9		43·8		·225	−·005		63	− 2	
Dalbandin ...	2,780	27·040	−·002	26·958	89·4	− 0·3	101	29, 30	57·3	− 0·7	43	9	65·8	88·6	53·4	64·8	·248	−·010	·317	39	− 2	23
Nokkundi ...	2,282	27·585		27·496	92·5		106	30	63·7		49	9	73·1	91·8	59·2[d]	68·5[h]	·313[d]		·407[h]	37[d]		26[h]
Las Bela ...	292	29·504		29·377	101·8		109	18, 23	64·7		57	9, 26	81·5	99·1	72·2	76·0	·655		·585	61		31
Sind																						
Jacobabad ...	186	29·545	−·021	29·439	101·7	+ 1·7	113	30	68·8	− 1·1	55	9	80·9	101·7	67·2	74·6	·479	+·021	·502	46	+ 3	25
Sukkur ...	221	29·516			99·5		108	24	70·6		60	11	78·4		65·4		·442			46		
Naushahro ...	140	29·603		29·488	103·8		113	30	70·8		56	9	84·4	103·6	65·0	68·2	·355		·207	30		10
Chhor ...	19	29·738		29·624	106·1		124	29	67·0		59	9	80·1	103·8		78·6			·657			31
Hyderabad ...	96	29·660	−·017	29·578	102·5	+ 0·9	109	18, 19	72·0	0	67	9, 11	83·2	100·6	68·2	69·2	·482	−·040	·284	43	− 7	15
Drigh Road (Karachi)	77	29·718		29·634	93·3		103	15	71·2		62	9	79·5	89·0	71·8	72·9	·682		·594	68		44
Manora (Karachi)...	13	29·775	−·022	29·706	84·8	− 0·7	95	25	74·2	0	70	14	78·8	83·2	73·6	76·0	·770	+·010	·801	78	+ 1	71
Badin ...	36	29·733			102·4		108	16, 23	69·8		65	5 days	81·2		71·3		·623			59		
Rajputana, West																						
Bikaner ...	762	28·965	−·012	28·858	99·4	− 0·5	109	30	72·8	− 1·2	62	9	80·6	92·7	60·1	64·0	·244	−·171	·214	23	−16	14
Jodhpur ...	780	28·989	−·011	28·869	101·5	+ 1·3	108	19, 20, 30	73·9	+ 1·4	65	10	82·1	100·8	62·9	66·6	·321	+·005	·204	29	− 1	10
Barmer ...	638	29·116		29·006	101·1		108	19	74·2		88	19	84·0	99·9	72·3	78·8	·628		·704	55		37
Rajputana, East																						
Jaipur ...	1,431	28·330	−·024	28·231	97·7	− 0·7	107	20	68·0	− 0·8	61	2, 9	84·0	96·0	61·4	63·6	·256	−·095	·190	22	− 7	11
Ajmer ...	1,593	28·174	−·033	28·069	95·5	− 2·4	103	19, 20	69·7	− 2·1	56	10	82·6	94·4	62·6	64·8	·326	−·074	·248	29	− 9	15
Kotah ...	843	28·914	−·025	28·799	100·8	− 1·0	103	20	73·2	− 3·3	62	10	87·3	99·6	63·7	66·1	·281	−·033	·189	22	− 3	10
†Brijnagar ...	1,053	28·710		28·589	100·1		106	19, 20	68·8		60	10	83·0	99·1	63·9	69·1	·341		·331	30		18
Gujarat																						
Deesa ...	466	29·327	−·013	29·202	101·6	− 2·0	108	20	68·9	− 1·4	65	10	83·2	101·0	72·1	75·6	·635	+·163	·551	58	+15	28
Bhuj ...	343	29·460	−·007	29·345	99·5	− 0·4	106	16, 24	71·6	+ 0·3	67	10	80·3	97·6	68·9	68·3	·553	−·083	·288	55	− 5	18
Dwarka ...	37	29·801	−·011	29·715	84·0	− 0·8	85	14 days	76·1	− 0·1	74	1, 2, 3	78·9	81·8	74·3	76·4	·777	−·027	·821	79	− 1	77
Jamnagar ...		29·780			95·8	+ 0·8	104	15	70·3	0	67	3, 9, 17	80·7		72·6		·702	−·027		67	− 3	
Rajkot ...	432	29·384	−·007	29·258	101·6	− 0·1	107	15, 16, 19	70·2	+ 0·9	65	14	80·0	99·5	69·5	66·6	·566	−·075	·218	58	− 5	12
Veraval ...	19	29·817	0	29·722	85·7	− 0·2	101	14	71·6	− 0·6	67	17	79·1	81·5	73·2	77·7	·729	+·005	·903	75	+ 1	84
Surat ...	39	29·784	−·013	29·667	98·1	− 1·4	106	17, 19	78·9	+ 0·7	71	1, 2, 12	82·1	95·5	73·7	75·4	·722	+·012	·596	64	+ 1	39
Bhavnagar ...	55	29·785	+·009		102·3	+ 0·6	107	18, 22	73·2	− 0·7	69	9, 10, 17	81·9		67·7		·496	−·131		45	−11	
Ahmadabad ...	163	29·657	−·002	29·507	102·2	− 2·1	107	16, 20	74·2	− 0·2	70	13	83·2	101·4	68·3	68·4	·482	−·069	·241	45	− 4	13
Dohad ...	1,009	28·799			101·6		107	4 days	72·8		67	13, 16	83·6		65·7		·397			34		
Tankhala ...	357	29·469			103·2		109	19, 24, 26	72·2		67	11	85·5		69·9		·524			48		
Baroda ...	114	29·717		29·560	103·5		109	19, 20	69·1		62	14, 15	81·7	102·3	70·4	72·8	·577		·412	55		21

* Stations in Baluchistan, excluding Sibi and Las Bela, record observations at 7 hrs. (L. M. T.). † Formerly Jhalrapatan. d—Mean of 27 days. 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.									
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
																													Punjab, Southwest
·0	− 0·7	3·8	0·11	− 0·94	0·11	5	1	− 1·4	6·5	+ 1·5	3	13	6	2	2	2	1	0	1	4	5	4	6	5	2	2	2	0	Khushab
·9	− 2·2	3·3	0·69	+ 0·12	0·43	5	2	+ 0·5	2·7	+ 0·2	1	5	10	5	0	1	1	2	5	0	2	1	1	3	1	2	14	6	Lyallpur
·8	− 1·4	1·0	0·42	+ 0·06	0·42	5	1	0	2·3	− 2·4	2	2	3	5	1	0	1	1	15	1	0	0	1	0	0	5	5	18	Montgomery
·5	− 0·4	2·1	0·10	− 0·17	0·10	5	1	+ 0·1	3·0	+ 1·5	9	5	1	2	5	2	0	2	4	5	1	1	2	4	4	1	9	3	Multan
·4			0·16	− 0·12	0·14	1	1	+ 0·1	3·1		4	5	3	5	4	6	1	2	0										Bahawalpur
·6		1·6	0·10	− 0·22	0·10	1	1	+ 0·4	3·7		9	4	3	2	4	3	3	2	0	7	1	0	0	1	6	8	7	0	Khanpur
																													Kashmir
·7	− 0·5	4·6	3·48	− 0·31	1·11	25	8	− 0·1	4·0	+ 0·8	0	2	8	7	7	2	2	5	2	3	2	0	3	4	1	7	9	1	Srinagar
																													Gulmarg
·8	+ 0·1		4·26	− 0·14	1·32	5	7	− 0·9	2·7	+ 1·1	1	1	0	0	8	10	0	0	10										Muzaffarabad
·2	+ 0·2		1·60	− 2·36	0·50	25	5	− 3·5	0·6	− 0·6	1	0	0	0	0	2	0	0	27										Dras
·1	− 0·3		0	− 0·23	0		0	− 0·8	4·1	+ 1·6	0	1	1	0	16	4	3	0	5										Leh
·8	− 0·5		0·34	− 0·79	0·17	6	1	− 1·8	6·2	+ 1·0	1	3	3	1	1	3	8	4	6										Skardu
·8	− 1·0		0·54	− 0·44	0·24	24	1	− 1·7	0·4	− 1·1	0	0	0	0	0	1	1	0	28										Gilgit
																													N.-W. F. Province
·5	− 0·2	5·7	2·27	+ 0·42	1·16	8	3	− 1·0	2·6	+ 0·2	4	2	0	2	0	1	1	2	18	5	2	3	10	2	1	1	3	3	Peshawar
·0			0·90		0·48	19	3		5·7		3	7	3	5	3	2	5	0	2										Miranshah
·4	− 0·2	3·0	0·80	− 0·44	0·14	5	1	− 0·7	2·8	+ 1·0	6	8	2	1	2	2	3	3	3	3	4	4	9	6	2	1	0	1	Dera Ismail Khan
																													Baluchistan
·7	+ 1·3	6·0	0·44	− 0·67	0·19	5	2	− 1·2	2·5	− 0·5	0	0	1	0	0	0	0	0	29	0	0	1	0	2	0	3	2	22	Fort Sandeman
·1			0		0		0		2·7		0	0	0	1	0	1	1	3	24										Sibi
·1		4·6	0·19		0·09	8	0		5·5		2	7	0	1	5	1	1	1	12	4	2	0	1	4	4	8	7	0	Quetta
·9	− 0·1	4·6	0·17	− 0·51	0·11	8	1	− 0·9	6·9	+ 1·4	0	1	4	5	4	3	1	2	10	1	0	0	1	1	10	11	5	1	Chaman
·7	+ 0·6		0·04	− 0·50	0·04	20	0	− 1·6	4·6	− 0·6	0	0	2	4	16	4	0	3	1										Kalat
·3	− 0·2	3·6	0	− 0·35	0		0	− 0·7	4·7	− 0·2	0	4	2	2	1	1	1	0	19	0	2	1	4	5	7	5	2	4	Dalbandin
·6		3·6	0·04		0·04	10	0		5·6		6	7	4	3	1	0	0	3	6	5	1	1	2	3	4	4	10	0	Nokkundi
·6		2·0	0		0		0		3·2		3	0	0	0	1	1	1	1	23	0	1	0	1	15	11	0	0	2	Las Bela
																													Sind
·0	− 0·8	1·0	0	− 0·20	0		0	− 0·5	4·5	+ 1·5	1	3	4	14	1	2	0	3	2	1	2	1	13	1	6	0	6	0	Jacobabad
·7			0		0		0		3·8		0	5	3	15	1	1	0	0	5										Sukkur
·3		0·2	0	− 0·04	0		0	− 0·2	1·2		3	6	2	1	3	8	2	2	3	2	5	1	0	4	10	2	5	1	Naushahro
·7		2·0	0		0		0		7·5		1	3	1	0	1	20	1	1	2	0	1	0	1	0	21	6	1	0	Cihor
·0	− 0·5	1·9	0	− 0·05	0		0	− 0·1	6·4	− 0·5	3	1	0	0	4	15	5	0	2	2	2	1	1	7	12	4	1	0	Hyderabad
·2		2·0	0		0		0		11·0		1	1	0	0	0	7	13	3	5	0	0	0	0	0	12	16	2	0	Drigh Road (Karachi)
·2	− 0·4	2·5	0	− 0·17	0		0	− 0·2	11·4	+ 1·7	1	1	0	0	0	8	15	5	0	0	0	0	0	0	19	11	0	0	Manora (Karachi)
·5			0		0		0		8·0		1	1	1	0	0	9	13	3	2										Badin
																													Rajputana, West
·7	− 1·1	1·4	0	− 0·22	0		0	− 0·6	5·9	+ 1·3	0	1	8	4	3	8	3	0	3	1	1	1	1	2	10	11	3	0	Bikaner
·9	− 1·1	1·7	0·07	− 0·08	0·04	21	0	− 0·5	5·6	+ 2·1	1	6	2	2	3	9	5	0	2	2	1	1	0	2	10	12	2	0	Jodhpur
·2		1·8[c]	0		0		0		7·9[j]		2	3	4	3	2	6	5	3	2	1	2	2	2	0	6	11	5	1	Barmer
																													Rajputana, East
·2	− 2·0	0·9	0	− 0·17	0		0	− 0·5	3·1	− 1·7	1	4	0	1	1	3	5	3	12	0	0	0	0	1	10	11	7	1	Jaipur
·7	− 1·1	2·2	0·02	− 0·15	0·02	7	0	− 0·4	3·0[b]	− 1·5	0	1	0	1	1	6	7	1	13	2	0	0	0	0	5	10	4	9	Ajmer
·8	− 0·7	1·7	0	− 0·33	0		0	− 0·7	3·4	+ 0·5	3	0	1	2	0	1	4	13	6	3	0	0	0	0	3	4	20	0	Kotah
·2		1·4	0·26		0·26	1	1				1	1	1	2	2	4	9	0	10	2	1	0	0	0	1	18	7	1	† Brijnagar
																													Gujarat
·4	0	1·4	0	− 0·03	0		0	− 0·1	7·6	+ 1·1	1	4	3	0	0	11	7	3	1	3	2	0	0	1	4	12	8	0	Deesa
·5	− 0·9	0·5	0	− 0·07	0		0	− 0·1	6·5	− 1·5	0	0	1	0	0	8	12	5	4	1	5	0	1	1	3	15	4	0	Bhuj
·6	− 0·8	0·7	0	− 0·05	0		0	− 0·1	10·1	+ 0·8	3	0	0	0	1	8	13	5	0	0	0	0	0	0	4	22	4	0	Dwarka
·3	+ 1·1		0	− 0·04	0		0	0	8·3	− 3·0	1	1	0	0	0	8	14	6	0									0	Jamnagar
·2	− 0·5	1·1	0	− 0·03	0		0	− 0·1	10·0	+ 2·2	2	0	0	0	0	2	17	9	0	3	0	1	0	0	1	14	11	0	Rajkot
·3	− 0·9	0·9	0	0	0		0	0	7·3	+ 0·1	5	0	0	0	0	0	7	18	0	0	0	0	0	0	4	16	10	0	Veraval
·3	− 0·4	0·8	0	− 0·04	0		0	0	3·7	− 0·7	3	2	1	3	4	3	0	2	12	2	0	0	0	8	12	6	2	0	Surat
·1	− 1·6		0	− 0·10	0		0	− 0·2	6·2	+ 0·3	5	0	0	0	0	3	6	16	0										Bhavnagar
·7	− 0·6	0·8	0	− 0·03	0		0	− 0·1	3·8	+ 0·1	3	1	2	1	1	2	8	11	1	1	0	0	0	0	5	13	9	2	Ahmadabad
·9			0	− 0·04	0		0	− 0·1	5·4		2	3	0	5	2	4	8	4	2										Dohad
·1			0		0		0				2	1	0	0	2	6	4	5	10										Tankhala
·3		0·8	0		0		0		3·8		4	1	0	0	0	7	4	9	5	3	1	0	0	0	5	7	14	0	Baroda

b—Mean of 29 days. c—Mean of 28 days. j—Mean of 21 days.

STATION.	Height of bar. cistern above mean 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
Central India, West																						
Neemuch ...	1,626	28·164	−·019	28·074	97·6	− 1·9	104	19, 20	69·9	−1·1	60	10	83·6	96·7	63·8	66·3	·328	−·074	·229	30	− 5	15
Indore ...	1,823	27·981	−·012	27·862	97·9	− 2·0	104	19	66·9	−2·9	57	10	82·0	96·4	61·1	63·0	·256	−·188	·127	25	−14	8
Bhopal ...	1,643	28·158		28·069	99·0		108	16	70·6		61	2	81·2	97·8	60·5	64·5	·262		·168	25		9
Guna ...	1,571	28·219		28·104	99·0		106	20	65·4		55	10	84·1	97·0	63·7	69·3	·321		·338	29		21
Central India, East																						
Nowgong ...	750	28·999	−·011	28·871	101·1	− 0·7	109	19, 30	68·2	−2·7	57	10	84·9	99·9	65·5	72·1	·355	−·037	·406	32	− 4	25
Sutna ...	1,041	28·698	−·015	28·573	99·7	− 0·8	108	21, 30	69·4	−2·2	61	2, 11	83·7	97·9	63·6	66·7	·328	−·018	·245	29	− 2	14
Umaria ...	1,500	28·254		28·134	99·8		107	19	68·3		59	10	85·2	97·3	63·7	66·4	·308		·223	26		14
Berar																						
Akola ...	925	28·848	−·018	28·690	104·3	− 1·3	109	8 days	73·2	−1·5	64	12	84·5	103·2	63·6	68·4	·314	−·046	·214	28	− 1	11
Amraoti ...	1,213	28·557	−·018		103·4	− 1·2	109	20,21,30	74·4	−1·8	64	2	84·6		61·8		·248	−·144		23	− 9	
Central Provinces, West																						
Khandwa ...	1,044	28·717	−·035		103·6	− 0·7	109	19,20,21	71·1	−4·0	62	3, 10	84·1		64·1		·328	−·015		30	+ 1	
Hoshangabad ...	992	28·780	−·018		101·7	− 2·4	108	20, 30	71·9	−0·1	63	3	82·6		63·8		·341	+·017		32	+ 7	
Saugor ...	1,808	27·968	−·012	27·856	98·0	− 2·2	106	19	72·3	−0·9	59	2	84·0	95·9	59·3	62·1	·173	−·138	·101	17	−10	8
Jubbulpore ...	1,289	28·480	−·002	28·346	99·7	− 1·1	107	20, 30	65·8	−2·9	58	10	81·8	98·2	61·6	65·0	·288	−·077	·175	28	− 6	11
Seoni ...	2,027	27·764	−·013		96·3	− 1·7	105	19,20,30	69·0	−1·6	60	2	84·5		62·7		·281	−·092		26	− 8	
Nagpur ...	1,017	28·746	−·016	28·599	103·8	− 1·0	111	30	74·1	−1·6	63	2	85·1	102·7	63·5	68·7	·288	−·125	·251	27	− 7	13
Central Provinces, East																						
Pendra ...	2,040	27·743	−·018	27·624	96·4	+ 2·0	104	21, 30	72·8	+1·9	61	1, 2	85·2	94·4	61·2	63·5	·216	−·110	·161	21	−10	13
Raipur ...	970	28·764	−·040	28·633	102·0	− 1·0	110	30	73·9	−2·4	63	2	85·9	100·2	65·4	68·7	·342	−·103	·284	31	− 7	16
Kanker ...	1,318	28·444		28·317	100·1		107	23,24,30	70·1		60	3	84·3	99·3	67·8	70·5	·462		·367	41		20
Chanda ...	634	29·132	−·018	28·984	103·7	− 2·2	111	21, 30	73·0	−3·0	65	2	85·6	103·1	65·4	68·7	·349	−·166	·244	31	−10	13
Jagdalpur ...	1,813	27·972	−·033	27·847	100·2	+ 1·3	107	29, 30	71·7	−0·4	63	1, 4	83·4	98·0	68·2	67·7	·482	−·156	·274	43	−16	16
Konkan																						
Bombay ...	37	29·813	+·003	29·708	88·9	+ 0·4	90	7 days	76·3	+0·6	73	2	81·0	85·2	75·6	76·6	·810	−·001	·798	77	+ 2	66
Alibag ...	28	29·835			87·0		91	11	75·3		71	1	82·1		74·8		·765			70		
Ratnagiri ...	207	29·643	+·011		88·1	−1·8	92	11	76·9	0	74	3	82·9		75·5		·765	−·009		71	+ 1	
Marmagao ...	202	29·696	+·001		87·8		91	2	79·0		77	7 days	82·7		75·7		·801			71		
Karwar ...	44	29·813	+·015		88·9	− 0·5	91	1, 13, 20	76·7	−0·6	71	3	80·9		75·9		·828	+·007		78	0	
Bombay Deccan																						
Malegaon ...	1,480	28·384	−·004	28·250	102·4	− 1·0	107	4 days	69·5	−1·7	61	2	87·1	100·1	66·1	70·4	·357	−·106	·335	29	−10	19
Ahmadnagar ...	2,154	27·691	−·008		100·3	+ 0·6	105	4 days	69·9	+0·4	61	2	83·3		62·9		·301	−·156		29	−12	
Poona ...	1,834	28·013	+·005	27·876	99·8	− 1·3	106	19, 20	67·2	−1·7	61	12	80·5	96·5	64·2	67·5	·339	−·065	·298	39	− 8	19
Satara ...	2,320	27·527		27·402	98·5		103	19, 22	72·3		64	7	83·0	94·6	62·2	69·6	·275		·396	27		25
Sholapur ...	1,570	28·281	−·018		103·8	+ 1·1	109	30	75·0	−0·3	65	1	84·5		70·9		·576	+·154		50	+ 3	
Miraj ...	1,824	28·026			101·2		105	9 days	69·2		62	6	80·6		69·7		·584			57		
Bijapur ...	1,950	27·873	−·006		101·0	+ 0·2	105	8 days	74·3	−0·2	66	1, 3	83·1		66·3		·410	−·145		39	−11	
Belgaum ...	2,562	27·309	+·009		97·0	+ 1·0	103	30	66·7	−0·4	61	6	76·2		65·5		·476	−·041		57	− 1	
Gadag ...	2,131	27·727			99·5		105	22,23,30	71·3		66	6	76·6		69·1		·607			67		
Hyderabad, North																						
Aurangabad ...	1,905	27·940	0		100·6	− 1·0	106	15,16,18	75·4	+2·3	60	1	85·0		62·8		·281	−·077		26	− 4	
Nizamabad ...	1,248	28·528	−·025		103·2	− 0·6	110	30	75·3	−0·9	67	1	85·9		66·2		·377	−·199		32	−13	
Hyderabad, South																						
Gulbarga ...	1,503	28·399	−·006		102·9	− 0·8	108	21,26,30	76·9	+0·6	66	1	86·2		66·5		·399	−·165		34	−13	
Raichur ...	1,311	28·489	−·002		103·6	+ 0·9	108	21,22,29	75·9	−3·1	61	1	86·3		70·6		·549	−·073		43	− 8	
Hyderabad ...	1,709	28·085	−·011		101·8	+ 0·6	108	30	74·9	−1·3	65	1	82·4		68·6		·519	−·085		41	−12	
Hanamkonda ...	877	28·888	−·036		101·8	+ 1·4	109	5 days	77·2	+0·6	66	1	84·2		73·8		·696	+·044		60	+ 3	
Mysore																						
Chitaldrug ...	2,405	27·451	+·001		98·2	+ 1·2	103	29	72·6	+0·1	66	7	78·1		70·8		·655	+·049		69	+ 8	
Balehonnur ...		26·982			86·1		92	9, 12, 13	66·2		61	7	71·2		68·2		·652			86		
Hassan ...	3,149	26·777	+·017		92·6	+ 0·3	98	30	69·2	+1·5	62	2	74·8		68·3		·620	0		72	+ 1	
Bangalore ...	3,021	26·873	−·002	26·756	94·4	+ 0·9	99	29	70·8	+1·4	63	2	76·6	92·1	69·3	67·3	·613	−·025	·348	69	− 1	26
Mysore ...	2,518	27·960	−·001		94·4	− 0·3	100	29	70·6	+0·4	63	2	76·5		70·3		·658	−·018		72	− 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.								
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
																													Central India, West
0·6	− 0·8	1·2	0	− 0·12	0		0	− 0·3	7·0	+ 0·9	1	15	0	1	0	3	4	3	3	5	3	1	0	0	2	12	7	0	Neemuch
0·4	− 1·4	1·0	0·25	+ 0·11	0·25	1	1	+ 0·7	5·0	+ 1·5	1	3	2	1	1	3	11	8	0	2	2	0	1	0	5	12	8	0	Indore
0·3		0·8	0		0		0		3·4		0	3	2	2	1	4	11	5	2	0	1	0	0	0	3	9	13	4	Bhopal
0·1		0·4	0·91		0·89	2	1		4·5		0	2	1	2	1	2	8	4	10	0	0	0	0	0	0	13	11	6	Guna
																													Central India, East
0·6	− 1·7	1·2	0·17	− 0·02	0·17	2	1	+ 0·7	3·3	+ 1·1	0	0	1	1	2	13	9	2	2	3	2	0	0	0	1	11	18	0	Nowgong
0·6	− 1·5	0·5	0·50	+ 0·30	0·35	2	2	+ 1·6	3·8	− 0·1	1	0	0	3	4	7	7	3	5	0	0	0	0	1	4	10	15	0	Sutna
0·9		1·4	0		0		0		3·8		0	0	1	0	1	3	7	4	14	6	1	0	1	0	1	7	12	2	Umaria
																													Berar
0·4	− 1·6	1·0	0	− 0·16	0		0	− 0·5	6·0	+ 1·6	1	0	0	0	0	0	5	18	6	3	1	0	0	0	1	2	21	2	Akola
0·7	− 1·1		0·25	+ 0·03	0·25	1	1	+ 0·3	6·6	+ 2·4	3	3	1	0	4	8	8	3	0										Amraoti
																													Central Provinces, West
0·3	− 1·3		0·10	0	0·10	2	1	+ 0·7	6·9		1	0	0	0	1	4	15	6	3										Khandwa
0·3	− 1·3		0·02	− 0·11	0·02	2	0	− 0·3	3·6	+ 1·3	1	3	1	1	5	10	1	1	7										Hoshangabad
0·8	− 0·8	1·4	0·17	+ 0·02	0·17	2	1	+ 0·6	5·9	+ 1·9	1	2	4	2	2	6	8	4	1	1	1	1	0	0	4	12	11	0	Saugor
0·7	− 0·8	1·1	0·33	+ 0·08	0·33	2	1	+ 0·3	3·6	+ 1·3	0	1	0	2	5	7	7	1	7	2	2	0	0	0	6	9	9	2	Jubbulpore
0·3	− 1·7		0·39	− 0·07	0·39	2	1	− 0·3	4·3	+ 1·1	11	3	1	0	0	2	2	5	6										Seoni
1·5	− 0·7	2·2	0·59	+ 0·03	0·59	2	1	− 0·3	5·0	+ 0·8	2	2	6	0	0	0	8	8	4	0	1	3	0	1	2	11	12	0	Nagpur
																													Central Provinces, East
0·9	− 1·1	1·3	1·40	+ 0·55	1·40	2	1	− 0·9	5·0	+ 0·6	6	4	2	1	1	2	4	6	4	9	3	0	0	0	1	6	9	2	Pendra
0·5	− 1·7	1·7	0·28	− 0·36	0·18	2	2	+ 0·5			0	0	0	0	1	1	5	0	23	0	0	0	0	0	0	7	0	23	Raipur
1·4		1·3	0·32		0·17	3	2		1·6		0	0	0	0	0	4	2	1	23	2	1	0	0	1	3	9	7	2	Kanker
1·5	− 0·6	1·6[b]	0·56	− 0·10	0·56	2	1	− 0·6	2·0	− 0·8	2	0	2	3	2	2	4	3	12	5	0	2	1	1	1	3	6	11	Chanda
1·0	− 1·1	2·8	0·07	− 1·67	0·06	1	0	− 3·5	3·0		2	1	0	1	7	5	4	2	8	7	1	0	0	3	2	2	3	12	Jagdalpur
																													Konkan
1·9	− 1·2	0·6	0	− 0·05	0		0	− 0·1	6·7	− 3·0	9	2	2	4	6	1	2	2	2	4	0	0	0	0	1	4	21	0	Bombay
1·8			0		0		0		7·0		3	6	0	1	7	2	1	6	4										Alibag
1·2	− 1·4		0	− 0·08	0		0	− 0·3	8·4	+ 1·5	10	2	0	1	4	3	1	9	0										Ratnagiri
2·9	− 1·2		0		0		0		9·7		9	10	1	1	2	2	2	2	1										Marmagao
3·7	+ 0·9		2·16	+ 1·64	1·32	2	2	+ 1·1	4·2	+ 0·8	12	6	0	1	0	0	1	5	5										Karwar
																													Bombay Deccan
0·6	− 1·0	1·4	0·06	− 0·05	0·06	1	0	− 0·3	5·9	− 0·9	4	1	0	0	1	3	10	11	0	5	1	1	1	1	2	7	12	0	Malegaon
1·1	− 0·1		0·05	− 0·26	0·05	1	0	− 1·0	6·5	− 0·3	11	2	0	0	0	2	2	12	1										Ahmadnagar
0·4	− 1·0	1·0	0	− 0·57	0		0	− 1·3	4·4[b]		0	0	0	1	2	6	6	3	12	1	0	0	0	0	0	15	13	1	Poona
0·7		2·2	0		0		0		3·5		4	1	1	0	0	0	5	1	18	0	1	1	0	0	2	25	1	0	Satara
0·6	− 1·5		0·71	+0·27	0·71	1	1	0	6·3	− 0·5	13	2	3	0	1	3	4	3	1										Sholapur
0·8			0·27		0·16	1	2		7·3		5	1	0	1	0	1	8	14	0										Miraj
1·5	− 0·2		0·56	− 0·14	0·33	19	2	+ 0·1	5·1	+ 0·3	15	1	0	0	1	2	6	5	0										Bijapur
0·8	− 1·4		0·75	− 0·85	0·30	19	3	− 0·3	5·4	− 3·0	4	2	1	0	2	2	10	2	7										Belgaum
0·4			0·15		0·10	20	1		6·7		1	2	0	0	0	9	13	5	0										Gadag
																													Hyderabad, North
0·4	− 1·0		0·26	+ 0·02	0·26	1	1	+ 0·4	9·9	+ 2·7	9	0	4	2	0	3	7	5	0										Aurangabad
1·5	− 0·9		0·24	− 0·66	0·13	1	2	+ 0·2	2·0	− 1·6	0	1	1	0	1	6	3	4	14										Nizamabad
																													Hyderabad, South
0·7	− 0·8		0·37	− 0·55	0·36	1	1	− 1·1	6·7	+ 0·5	12	2	1	1	5	4	2	3	0										Gulbarga
0·7	− 1·5		0·65	− 0·05	0·65	1	1	− 0·3	6·9	+ 0·9	0	0	0	0	0	13	1	16	0										Raichur
2·3	+ 0·1		0·44	− 0·61	0·44	1	1	− 0·9	1·4	− 1·6	0	3	0	0	1	2	2	4	18										Hyderabad
1·6	− 1·3		0·32	− 0·61	0·32	1	1	− 0·7	5·8	− 0·1	0	1	1	12	7	4	3	2	0										Hanamkonda
																													Mysore
2·6	+ 0·1		0·35	− 0·57	0·35	1	1	− 0·9	5·3	+1·0	0	0	1	0	2	13	13	1	0										Chitaldrug
5·8			1·81		0·55	1	5		2·0		0	0	3	5	0	0	2	2	18										Balehonnur
2·9	− 0·7		0·84	− 1·17	0·38	24	2	− 1·8	5·3	+ 1·9	0	0	2	0	0	6	17	4	1										Hassan
3·9	+ 1·1	6·9	0·09	− 1·24	0·09	1	0	− 2·3	5·2	+ 1·2	0	0	0	1	1	11	16	1	0	3	5	10	2	0	3	2	5	0	Bangalore
4·2	0		0·47	− 1·87	0·44	1	1	− 3·3	5·2	− 0·2	0	0	0	1	1	11	9	1	7										Mysore

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
Malabar																						
Mangalore ...	72	29·773	+·002		89·9	− 1·8	91	11 days	79·3	+ 0·9	74	7	83·8		77·1		·838	+·015		73	+ 3	
Calicut ...	27	29·809	−·001		90·8	0	93	14, 23	78·6	+ 0·3	70	2	83·4		77·0		·838	−·038		74	− 3	
Cochin ...	10	29·843	+·012		88·4	− 3·2	90	5 days	80·4	+ 1·8	73	2	85·5		78·6		·894	+·014		72	− 4	
Trivandrum ...	200	29·621	−·008	29·518	90·1	+ 2·1	91	12 days	80·6	+ 2·4	76	2	84·6	87·6	78·8	79·6	·908	+·052	·913	76	− 3	69
Madras, Southeast																						
Pamban ...	37	29·763	−·024		90·9	− 0·3	94	5 days	81·2	+ 1·8	77	1, 2	84·6		79·9		·961	+·045		80	+ 3	
Madura ...	463	29·841	−·024		99·3	+ 0·2	105	25, 26	79·1	+ 2·1	72	1	83·5		75·3		·758	−·088		67	− 4	
Negapatam ...	31	29·782	−·014	29·665	93·3	+ 0·6	102	23,24,25	80·1	+ 0·6	75	1	84·4	88·4	78·2	79·3	·876	−·030	·867	75	0	66
Trichinopoly ...	255	29·556	−·021		93·3	− 2·8	104	23, 26	78·2	+ 0·4	72	1	84·7		76·5		·818	+·003		68	0	
Coimbatore ...	1,341	28·489	−·004		94·0	− 3·3	99	13	74·1	+ 0·6	67	2	81·4		74·4		·743	−·066		69	−10	
Salem ...	913	28·902	−·013		99·7	− 1·1	104	27, 29	78·1	+ 1·7	70	1	82·5		75·4		·772	−·059		71	− 1	
Cuddalore ...	39	29·774	−·016		92·9	+ 0·1	103	26	78·2	+ 0·7	73	1, 15	84·2		77·7		·869	−·060		74	− 4	
Vellore ...	703	29·099	−·024		100·1	+ 0·9	106	7 days	77·0	+ 0·8	71	1	83·1		74·8		·752	−·058		67	− 6	
Madras ...	22	29·765	−·040	29·651	94·4	+ 2·0	105	26	78·2	+ 1·1	73	3	84·7	87·7	77·9	79·2	·862	−·040	·880	73	− 2	67
Madras, Deccan																						
Cuddapah ...	428	29·367	−·006		104·4	− 1·0	110	22,29,30	82·7	+ 1·9	73	1	89·7		75·3		·670	−·083		50	− 6	
Bellary ...	1,473	28·324	−·014		101·7	− 1·9	106	4 days	79·1	+ 1·9	68	1	85·2		69·2		·492	−·104		42	− 8	
Kurnool ...	923	28·851	−·025		103·0	− 1·0	109	29	79·7	+ 0·9	65	1	86·9		71·9		·581	−·090		47	− 7	
Madras Coast, North																						
Nellore ...	66	29·701	−·039	29·581	102·1	+ 2·3	111	28	78·6	+ 1·3	75	1	86·5	93·2	77·5	79·8	·804	−·078	·839	66	− 9	55
Masulipatam ...	10	29·776	−·038		94·0	− 0·6	104	8	78·6	+ 1·0	73	2	86·1		79·2		·894	−·071		73	− 7	
Cocanada ...	26	29·758	−·046	29·626	95·9	− 0·2	102	8, 27, 30	78·6	+ 0·1	70	1	84·3	90·8	79·4	80·1	·921	+·023	·879	80	+ 4	62
Vizagapatam ...	126	29·644	−·044	29·537	88·7	− 1·0	98	8	79·3	+ 1·0	72	1, 2	84·2	85·9	77·4	79·2	·831	+·016	·901	73	+ 2	74
Calingapatam ...	19	29·752	−·037		92·2	− 0·4	105	8	79·3	+ 1·2	72	1, 2	84·5		79·1		·914	+·016		78	+ 1	
Gopalpur ...	56	29·697	−·030	29·590	87·5	− 0·4	92	8	77·9	+ 0·8	72	2, 3	82·3	83·1	78·4	79·4	·903	+·032	·942	83	+ 1	84
Hill Stations, excluding Kashmir and Baluchistan																						
Maymyo ...	3,546	26·368	−·010	26·280	83·9	+ 0·1	89	22	61·4	+ 2·4	56	4, 13, 14	72·0	76·7	65·1	64·7	·538	+·015	·477	69	− 1	54
Haka ...	6,100	24·071		24·013	73·1		79	25,29,30	56·9		50	4 days	62·4	68·3	55·5	59·4	·359		·405	68		64
Kanpetlet ...	6,274	23·886		23·823	75·3		81	24	56·7		47	6	66·9	65·7	53·9	55·4	·281		·322	45		54
Shillong ...	4,921	25·034	−·030	24·951	74·6	+ 1·3	81	27	58·4	+ 2·1	49	6	66·6	68·1	57·3	57·8	·353	−·020	·385	55	− 7	54
Cherrapunji ...	4,309	25·628	−·010	25·548	71·2	+ 1·0	78	27	59·0	+ 1·4	49	22	65·7	67·5	61·8	62·7	·508	+·025	·517	80	− 4	78
Darjiling ...	7,432	22·910	+·007		61·1	− 1·4	70	16	49·5	+ 1·1	43	6	54·4		50·4		·318	−·011		76	− 2	
Kalimpong ...	3,913	25·989	−·048	25·853	73·8	+ 0·7	78	24, 26	60·2	+ 2·0	55	4 days	65·0	68·0	58·5	61·7	·424	−·015	·485	68	− 7	71
Katmandu ...	4,388	25·556		25·467	85·2	+ 0·9	95	27,28,29	51·5	− 0·8	45	12	63·0	79·7	55·6	63·3	·362		·383	62		38
Muktesar ...	7,592	22·814	+·007	22·772	66·2	− 2·2	77	30	49·5	− 0·2	37	5, 6	58·1	63·2	44·3	47·5	·142	−·045	·161	30	−11	29
Mussooree ...	6,940	23·304	−·013	23·275	70·2	− 0·9	81	30	51·3	− 2·2	39	6	59·2	66·5	46·8	49·5	·192	−·035	·170	38	− 5	27
Simla ...	7,224	23·056	−·015	23·033	65·7	− 0·6	76	30	51·7	+ 1·4	38	5	59·2	62·7	44·5	47·4	·148	−·039	·161	29	− 7	29
Murree ...	7,115	23·166		23·149	62·1	− 4·0	73	18	45·8	− 4·9	35	5, 8	54·3	58·2	43·3	48·1	·163	−·055	·230	39	−10	48
Cherat ...	4,272	25·652	0		71·5	− 0·6	85	30	55·3	− 0·2	42	8	60·9		51·7		·284	+·021		53	+ 3	
Parachinar ...	5,673	24·359	−·026	24·316	69·0	+ 1·1	80	30	48·7	+ 2·3	40	8	58·7	65·2	48·9	52·6	·243	−·007	·271	49	− 7	43
Drosh ...	4,723	25·343			68·7	− 0·3	82	16	47·8	− 1·1	31	7	51·9		45·0		·218	−·046		56	− 8	
Mount Abu ...	3,945	26·005	+·006	25·940	83·0	− 1·3	88	4 days	67·1	− 1·3	58	8	75·9	80·4	57·5	59·0	·251	−·007	·250	28	− 2	24
Pachmarhi ...	3,528	26·396	+·003	26·304	90·0	− 2·0	96	6 days	67·3	− 2·0	56	3	79·7	88·6	58·8	61·9	·256	−·047	·246	27	− 4	19
Mahableshwar ...	4,594	25·484			86·4		93	17	67·0		57	6, 7	75·1		57·2		·257			32		
Mercara ...	3,781	26·165	−·001		82·3	− 1·7	88	9	64·4	+ 0·9	59	2	69·9		64·9		·558	−·018		77	− 1	
Ootacamund ...	7,364				70·1	− 1·6	74	22,26,29	52·2	+ 0·7	46	2, 3	63·8		53·4		·292	−·024		52	− 3	
Coonoor ...	5,730	24·447			75·6		80	27,28,29	56·2		50	2	69·1		59·0		·394			56		
Kodaikanal ...	7,688	22·811	+·020	22·757	69·0	+ 0·8	74	26	54·4	+ 0·9	49	4	61·8	63·3	50·6	56·7	·259	−·054	·396	47	−11	68
Ceylon																						
Colombo ...	24	29·817	+·001		89·0	− 0·4	91	13	77·2	+ 1·2	73	16, 20	80·7		76·6		·871	−·019		83	− 3	
Trincomalee ...	24	29·795	+·029		91·1	− 1·6	97	23	78·7	+ 1·1	74	1	81·9		76·7		·855	−·042		77	− 7	
Hambantota ...	61	29·755	−·016		88·6	+ 0·5	94	7	77·2	+ 1·2	73	18	80·8		77·0		·874	+·035		84	− 6	
Nuwara Eliya ...	6,170	24·059			71·4		76	12	46·2		38	28	56·8		54·8		·411			89		
Arabia																						
*Aden ...	98	29·778	+·025		91·8	+ 2·9	98	23	77·7	− 0·2	73	28	81·7		76·7		·858	+·063		79	+ 2	

* Records observations at 7 hrs. (L. M. T.). d—Mean of 27 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.									
	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
																													Malabar
5	+2·4		0·30	− 0·98	0·25	1	1	− 1·0	5·7	+ 2·6	2	7	12	1	1	0	0	4	3										Mangalore
8	−0·5		1·12	− 2·16	0·73	1	3	− 1·1	8·4	+ 1·6	5	6	6	0	0	0	0	3	10										Calicut
2	+2·1		2·05	− 2·66	1·35	2	2	− 4·3	8·7	+ 3·6	5	17	3	1	0	0	0	3	1										Cochin
1	+0·5	6·5	0·08	− 4·39	0·06	18	0	− 6·8	5·7	+ 1·6	16	1	0	0	0	0	0	7	6	1	0	0	0	0	0	26	3	0	Trivandrum
																													Madras, Southeast
7	+0·6		1·92	+ 0·30	1·79	3	2	− 1·1	10·9	+ 5·5	2	3	1	9	11	2	0	0	2										Pamban
6	+1·3		2·43	+ 0·40	1·81	1	2	− 0·9	3·6	+ 0·8	4	4	4	1	2	0	7	8	0										Madura
6	+1·3	4·9	0·39	− 0·18	0·35	2	1	+ 0·1	7·1	+ 1·2	0	1	0	3	4	11	5	3	3	0	2	1	16	5	6	0	0	0	Negapatam
1	+0·5		3·97	+ 2·32	3·74	1	2	+ 0·2	4·3	+ 0·7	1	5	0	2	6	11	4	0	1										Trichinopoly
8	+1·1		0·39	− 1·05	0·32	1	1	− 1·7	5·2	+ 2·7	3	2	1	3	8	6	1	0	6										Coimbatore
3	−0·3		0·86	− 0·93	0·75	1	1	− 2·4	4·7	+ 1·2	0	5	0	0	3	13	2	0	7										Salem
2	+1·4		0·18	− 0·42	0·18	1	1	0	6·7	+ 2·4	0	0	0	1	9	16	2	2	0										Cuddalore
9	+1·6		0·66	− 0·29	0·66	1	1	− 0·3	4·9	+ 1·9	1	0	0	0	2	4	15	6	2										Vellore
8	+1·8	5·1	0·46	− 0·07	0·46	1	1	+ 0·3	11·6	+ 6·2	0	0	1	0	13	12	4	0	0	0	0	2	16	12	0	0	0	0	Madras
																													Madras, Deccan
2	+0·7		0·38	− 0·07	0·38	1	1	+ 0·1	6·0		2	1	3	9	2	2	8	2	1										Cuddapah
2	−0·3		0·10	− 0·66	0·10	1	1	− 0·8	4·6	+ 0·8	3	1	1	0	0	1	6	13	5										Bellary
7	+0·6		0·81	+ 0·25	0·74	1	1	− 0·6	5·2	+ 0·3	0	1	2	6	4	7	8	1	1										Kurnool
																													Madras Coast, North
9	0	4·3	0·28	− 0·03	0·28	1	1	+ 0·6	5·0	− 0·7	0	1	0	3	17	0	2	3	4	0	0	15	10	3	0	1	1	0	Nellore
2	−1·3		0·40	− 0·22	0·40	1	1	+ 0·1	5·6	− 0·1	1	0	2	0	19	1	3	0	4										Masulipatam
8	+1·0	1·3	1·88	+ 1·32	1·88	1	1	+ 0·1	3·6	− 1·4	0	1	0	0	0	11	2	1	15	0	0	0	5	13	12	0	0	0	Cocanada
9	−0·4	3·4	0·23	− 0·48	0·23	1	1	− 0·6	6·0	+ 1·1	0	0	0	0	4	19	4	1	2	0	0	0	3	8	19	0	0	0	Vizagapatam
2	+2·4		0·19	− 0·70	0·19	1	1	− 0·6	9·2	+ 1·1	1	0	0	0	2	13	11	3	0										Calingapatam
5	+1·1	3·9	0	− 0·79	0		0	− 1·6	15·2	+ 2·6	0	0	0	0	14	15	0	0	1	0	0	0	0	15	15	0	0	0	Gopalpur
																													Hill Stations, excluding Kashmir and Baluchistan
5	+1·2	4·1	3·20	+ 1·11	0·36	27	6	+ 2·7	2·2 *f*	− 0·1	1	1	1	3	8	6	1	1	8	2	0	0	0	1	5	1	3	18	Maymyo
4		5·2	5·17		2·28	7	5		9·3		0	11	11	0	0	0	0	1	7	1	5	10	7	1	0	0	0	6	Haka
4		5·4	2·91		1·00	27	6		6·5		5	6	10	2	2	3	1	0	1	3	2	0	0	1	3	7	4	10	Kanpetlet
0	−0·7	4·4	4·27	− 1·11	1·21	4	7	− 3·1	5·6	+ 0·3	0	0	0	0	7	17	3	0	3	3	1	1	0	6	13	2	0	4	Shillong
2	+0·3	5·3	21·61	− 6·58	2·92	22	16	− 1·6	9·0	+ 2·7	0	1	5	0	5	10	2	1	6	1	2	0	1	4	20	2	0	0	Cherrapunji
6	−2·6		4·85	+ 1·00	1·38	4	10	+ 2·6	6·8	+ 1·6	2	0	10	3	1	1	3	0	10										Darjiling
6	+0·3	5·6	3·52	+ 0·93	1·55	26	5	− 1·5	7·4		1	0	0	0	1	0	3	22	3	1	0	0	20	6	0	0	3	0	Kalimpong
		4·1 *f*	1·56	− 0·43	0·63	4	5	+ 0·5	1·0		0	1	1	1	1	0	0	1	25	1	0	0	1	1	0	18	1	8	Katmandu
2	−1·7	2·3	2·11	+ 0·51	1·05	2	4	+ 0·3	9·7	+ 4·1	2	5	3	3	0	1	11	5	0	0	3	0	0	0	10	17	0	0	Muktesar
3	−0·3	3·0	1·39		0·45	2	5		5·7 *o*		7	4	1	6	3	2	0	3	4	1	0	1	3	11	9	1	2	2	Mussooree
4	−1·0	3·7	2·45	+ 0·51	1·17	5	5	+ 1·1	2·8	− 1·6	4	7	2	4	4	2	0	0	7	2	1	0	0	7	6	5	7	2	Simla
7	−0·4	5·4	6·60	+ 2·39	2·79	5	9	+ 1·9	6·6		3	7	5	4	1	3	4	3	0	0	3	2	3	2	2	7	3	3	Murree
3	+1·0		3·77	+ 1·11	1·44	3	5	− 0·1	8·6	+ 0·1	20	3	0	1	1	0	0	4	1										Cherat
9	+0·5	6·8	2·51	− 1·82	0·94	3	7	− 1·9	5·0	+ 2·5	3	0	7	0	8	0	11	0	1	1	0	12	7	5	2	2	1	0	Parachinar
9	−0·9		3·74	− 0·41	0·65	7	10	+ 1·9	3·9	+ 1·4	0	3	2	5	0	1	0	1	18										Drosh
8	−0·6	0·6	0	− 0·13	0		0	− 0·3	5·0	− 1·4	3	4	1	0	0	12	4	3	3	1	1	0	2	0	6	7	9	4	Mount Abu
9	−0·6	1·5	0·10	− 0·22	0·10	2	1	+ 0·3	4·2	− 0·3	3	2	2	2	1	1	8	9	2	3	1	1	0	0	1	14	9	1	Pachmarhi
8			0	− 1·34	0		0	− 1·6			9	17	0	0	0	0	2	2	0										Mahableshwar
5	+0·3		0·20	− 2·43	0·15	24	1	− 4·0	2·7	− 0·1	0	0	1	0	0	0	1	2	26										Mercara
6	+0·2		0·79	− 1·86	0·25	2	3	− 3·3	4·0		2	6	3	0	0	3	9	3	4										Ootacamund.
1			0·38		0·18	23	2		4·1		2	0	2	6	6	1	0	1	12										Coonoor
1	+1·1	5·6	0·46	− 3·73	0·25	1	2	− 5·0	6·3	− 1·9	2	16	2	6	1	0	0	1	2	4	7	0	12	1	0	0	2	4	Kodaikanal
																													Ceylon
3	+0·6		2·82	− 6·61	1·71	20	5	− 5·7	4·7	+ 0·5	0	1	6	6	0	2	6	0	9										Colombo
0	+1·7		0·10	− 1·74	0·10	1	1	− 1·9	5·7	+ 1·4	0	0	0	0	3	11	12	3	1										Trincomalee
5	+0·1		2·24	− 1·03	1·13	18	6	+ 0·4	9·8	+ 3·7	6	3	0	0	0	3	14	4	0										Hambantota
7			0·50	− 5·22	0·15	21	1																						Nuwara Eliya
																													Arabia
5	+0·3		0	− 0·24	0		0	−0·4	6·7	− 4·6	0	12	4	0	0	0	0	0	14										*Aden

f—Mean of 25 days. *j*—Mean of 21 days. *l*—Mean of 19 days. *o*—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.			Relative humidity %		
		Mean 4 hrs. G. M. T.	Departure from normal.	Mean 13 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
Baluchistan																						
Ormara ...	15	29·790		29·694	91·0		101	21	73·8		66	9	79·7	85·9	74·3	76·2	·764		·767	76		63
Pasni ...	10	29·803		29·714	90·8	+ 0·8	98	21, 22	69·0	+ 1·0	62	22	79·3	84·6	70·8	74·6	·611		·731	62		61
Panjgur ...	3,177	26·710		26·626	90·6	+ 2·6	101	29, 30	61·0	+ 2·0	51	9	72·9	86·8	55·8	59·0	·238		·175	29		14
Gwadar ...	22	29·781		29·693	88·8		96	22, 23	72·3		63	9	78·3	84·7	73·3	74·3	·743		·696	78		59
Iran																						
Charbar ...	25	29·819		29·744	85·9		91	6	72·1		62	9	78·7	83·5	73·2	77·1	·736		·838	76		73
Jask ...	13	29·815		29·751					[a]71·2	− 1·3	65	9	77·6	84·3	70·0	74·1	·681		·703	67		60
Henjam ...	100																					
Bushire ...	14	29·820		29·803	[c]79·1	− 2·0	90	15	67·3	+ 0·2	60	4 days	73·0	77·6	64·6	68·0	·502		·556	61		59
Ispahan ...	5,817	[d]24·29		[d]24·28					47·9	+ 2·0	37	6	55·9	72·0	48·8	53·5	·274		·209	61		27
Meshed ...	3,104	[d]26·621		[d]26·580	70·8	+ 2·8	92	15	44·7	− 0·8	32	6, 7	55·0	66·3	49·2	54·7	·278		·300	64		46
Seistan ...	2,000	28·219		28·120	86·6	+ 2·5	98	30	58·2	+ 0·1	51	8	66·5	82·6	60·9	69·1	·467		·538	72		49
Arabia																						
Bahrein ...	8	29·866		29·827	85·4	+ 4·1	101	28	70·8	+ 0·8	63	8	75·2	81·7	70·6	72·3	·697		·655	79		61
Muscat ...	20	29·814		29·751	86·3	− 1·3	94	28	78·0	− 1·0	72	9, 12	81·4	81·8	70·3	72·1	·584		·655	55		61
Sharjah ...	18	29·831		29·776	86·5		99	28	65·8		57	8	74·4	82·0	65·3	71·6	·496		·642	59		58

a—Mean of 28 days. *c*—Mean of 15 days. *d*—Aneroid.

oud amount nths 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.								
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	
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
																												Baluchistan
	1·4[b]	0		0		0		13·4		0	1	1	1	0	9	11	3	4	0	0	0	0	0	15	15	0	0	Ormara
	1·3	0	− 0·28	0		0	− 0·5	8·7	+ 1·8	2	1	0	0	0	1	14	11	1	0	0	0	0	1	15	14	0	0	Pasni
	2·9	0	− 0·36	0		0	− 0·8			5	11	8	0	2	1	1	2	0	5	1	1	0	4	7	5	6	1	Panjgur
	3·2[b]	0		0		0		4·3		0	0	1	1	0	2	16	2	8	0	0	0	0	7	16	5	1	1	Gwador
																												Iran
	1·5	0		0		0		5·4		0	1	2	1	0	0	9	11	6	0	0	0	2	12	10	3	3	0	Charbar
	2·3	0	− 0·18	0		0	− 0·5			1	6	4	2	0	0	9	8	0	1	0	0	5	3	9	5	7	0	Jask
																												Henjam
	1·6	0·05	− 0·46	0·05	9	0	− 1·3	9·7	+ 3·1	10	5	7	3	2	0	1	2	0	3	0	0	0	4	1	14	8	0	Bushire
	6·2	0·16	− 0·45	0·16	16	1	− 1·4	3·7	+ 0·1	2	0	1	1	4	6	0	4	12	3	5	2	3	6	5	2	2	2	Ispahan
	7·4	1·22	− 0·62	0·36	11	5	+ 0·2	1·5	− 0·4	2	0	5	2	1	0	2	1	17	3	1	7	6	1	0	0	0	12	Meshed
	2·3	0	− 0·15	0		0	− 0·6	3·0	− 4·5	0	0	0	0	0	0	0	14	16	0	0	0	0	0	1	0	8	21	Seistan
																												Arabia
	3·4	0·03	− 0·20	0·03	6	0	− 0·7	8·9		4	1	1	2	0	1	6	6	9	14	3	4	2	0	0	0	6	1	Bahrein
	2·5	0	− 0·40	0		0	− 0·9	5·9	+ 2·4	5	0	3	2	0	0	2	11	7	5	0	11	7	0	0	0	6	1	Muscat
	2·6	0·11		0·11	16	1		7·4		1	2	0	1	18	1	2	0	5	3	1	0	0	0	2	18	6	0	Sharjah

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

TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—APRIL 1936

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 ...	90·9	+ 2·6	100	28	67·1	+ 1·4	60	13	75·1	68·8	·620		70			3·93	−0·24	2·65	6	4	− 4·7		
Messa (Salona) ...	89·7	+ 1·0	95	14,20,21	66·7	+ 3·5	62	13, 16	73·1	69·6	·685		83			5·95	+0·13	0·89	23	11	− 0·7		
Bengal																							
Brahmanbaria ...																							
Goalundo ...	97·1	+ 2·5	107	28	73·6	+ 2·5	67	12, 13	81·6	77·2	·865	+ ·056	81	+ 3		0·85	−3·42	0·45	19	2	− 4·1		
Pabna ...	98·9	+ 3·0	107	20, 29	74·0	+ 2·7	64	11	81·9	76·0	·815	+ ·011	75	− 4		0·84	−2·04	0·30	18	4	− 0·7		
Punjab, East and North																							
Gurdaspur ...	92·6		105	30	60·8		51	9, 10	75·3	61·8	·375		43		1·7	0·55		0·25	1	2			
Kashmir																							
Jammu ..	89·5	− 0·6	101	30	68·4	− 0·4	57	9	75·0	59·9	·317	− ·049	38	− 3	3·1	0·91	−0·56	0·62	8	3	+ 0·1	N 15 E	
Kargil ...	53·1	− 5·4	64	29	34·2	+ 1·6	21	7	37·2	33·2	·153	− ·025	71	+ 6	4·1	0·92	−1·10	0·70	20	2	− 1·7	Calm	
N.-W. F. Province																							
Bannu ...	88·1		101	30	62·9		50	2, 7, 8	75·6	62·1	·375		45		2·8	0·18		0·15	7	1		S 49 W	
Razmak ...	70·9		77	30					59·7	46·5	·187		35			1·13		0·41	19	5		S	
Wana ...	78·4		91	30	49·3		37	9	60·2	49·2	·221		44		1·1	0·95		0·28	21	5		S 2 W	
Bombay Deccan																							
Panchgani ...	88·5		94	19	70·6		59	6	78·0	58·4	·256		31		1·6	0		0		0		N 10 E	6·9
Hyderabad, North																							
Bidar ...	98·3	− 0·8	104	23	76·9	+ 1·8	60	1	84·6	74·6	·731	+ ·175	62	+15	3·1	1·63	+0·48	1·63	1	1	− 1·5	N 70 W	5·7
Mysore																							
Jogimatti (*i*)	92·7				67·1				76·0	67·2	·549		62		0·5	0·25		0·25	1	1		N 81 W	7·1
Tibet																							
Yatung (Chumbi)	60·7	+ 4·9	66	25, 28	33·5	− 1·8	29	7, 14	40·6	38·3	·206	− ·022	88	− 4	4·4 *b*	3·03	−1·46	0·48	6	12	+ 1·1		
Iran																							
*Zahidan ...	78·8		90	29, 30	46·6		38	2	60·5	52·7	·310		59		0·9	0·13		0·13	7	1		S 37 W	

*Records observations at 7 hrs. (L. M. T.). *b*—Mean of 29 days. (*i*)—Mean of 22 days. *l*—Mean of 19 days.

TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—APRIL 1936

DIVISION.	STATION.	Rainfall, inches.				Number of rainy days (0·10" or more).		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.			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	1	2	3	4	5	6	7	8
Bengal ...	Bankura ...	0·14	−1·18	0·11	3	1	−1·8	Kashmir ...	Sonamarg ...	8·33	−1·74	1·94	25	11	−2·2
	Rampur Boalia ...	0·17	−1·61	0·17	3	1	−1·8		Gurez ...	8·20		1·90	25	12	
	Sirajganj ...	2·27	−0·94	1·05	22	3	−1·8	Baluchistan ...	Harnai ...	0	−0·83	0		0	−1·9
	Rangpur ...	2·83	−0·26	1·43	4	3	−1·5		Pishin ...	0·32	−0·50	0·32	8	1	−1·2
	Cooch Behar ...	5·87	+0·44	2·43	6	7	−0·3	Rajputana, East...	Udaipur ...	0	−0·16	0		0	−0·3
Bihar ...	Muzaffarpur ...	0	−0·51	0		0	−1·1	Bombay Deccan ...	Khandala ...	0		0		0	
	Chapra ...	0·07	−0·27	0·04	3	0	−0·8	Hyderabad, North.	Parbhani ...	0·03	−0·19	0·03	1	0	−0·9
	Arrah ...	0·65	+0·37	0·41	3	2	+1·4	Madras Southeast.	Palamcottah ...	1·49	−1·00	1·49	2	1	−2·9
	Dehri ...	0	−0·24	0		0	−0·6	Madras Deccan ...	Anantapur ...	0·77	+0·30	0·77	1	1	0
United Provinces West.	Meerut ...	0	−0·43	0		0	−0·8	Sikkim ...	Gnatong ...	9·97	+0·27	2·15	29	20	+4·3
Punjab, East and North.	Dharampore ...	2·37		1·65	1	4			Lachung ...	4·73	−1·69	1·10	9, 23	12	−3·8
	Kailang ...	2·79	−0·60	0·62	6	7	+0·6								
	Dalhousie ...	2·19	−1·29	0·56	8	6	+1·1								
	Bakloh ...	1·02		0·40	5	3									

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INDIA WEATHER REVIEW, 1936

Monthly Weather Report

May

Published by authority of the Government of India

Summary.—(1) Early establishment of the monsoon in Burma, northeast India and Malabar and its extension into the Konkan; (2) the passage of six western disturbances across northwest India.

The chief feature of the weather during May 1936 was the setting in of the southwest monsoon which appeared simultaneously in the south Bay of Bengal and in the southeast Arabian Sea on the 19th-20th May. The current advanced rapidly up the Bay where a depression formed near Lat. 15°N., Long. 86°E. on the 22nd May, bringing the monsoon into Burma; the depression, moving northwards, intensified four days later, near the Sandheads, into a severe cyclone which passed inland across the south Bengal coast on the 27th and filled up near Mymensingh on the next day. Under the influence of this disturbance, the monsoon established itself in Burma and northeast India and fairly widespread thunderstorm rain also occurred in the central parts of the country and the north Madras coast between the 22nd and 26th of the month. Rainfall was very heavy in east Bengal and Assam, Cherrapunji recording 21 inches and Shillong 15 inches on the 29th morning, as a result of which severe floods occurred in the Brahmaputra and other rivers of Assam. Many of these overflowed their banks and are reported to have carried off hundreds of cattle and to have rendered a number of families homeless. Heavy landslips occurred on the Darjiling-Himalayan Railway. Telegraph and telephonic communications were seriously dislocated, the worst dislocation being on the Calcutta-Rangoon section both via Arakan and Assam. Great damage to crops and property was experienced in east Bengal and Assam. In Tura, the headquarters of Garo hill District, nearly every building is said to have been damaged owing to incessant and heavy rain accompanied with fierce gales. Low-lying areas in a number of towns were inundated. Several boats were lost in the rivers and it is reported that, were it not for the timely warning given through the Port Commissioners and the Police, the toll would have been much greater.

The Arabian Sea branch of the monsoon established itself in Malabar on the 19th-20th May and extended into the Konkan towards the end of the month. Simultaneously with this extension, moist winds also invaded the interior of the Peninsula temporarily for a couple of days after the 21st May and caused fairly widespread thunderstorm rain there.

Of the six western disturbances that controlled the weather over northwest India, the first caused a few thundershowers in the western Himalayas between the 1st and 3rd May. The second was responsible for fairly widespread dust or thunderstorms, with local falls of rain, from the North-West Frontier Province to the west United Provinces between the 4th and 6th. The third disturbance of the month was feeble and caused no precipitation while the fourth gave scattered rainfall from the North-West Frontier Province to the hills of the United Provinces, with dust or thunderstorms in the west United Provinces and the east Punjab, between the 11th and 14th. The fifth caused a few falls of rain in Baluchistan on the 18th and widespread dust or thunderstorms there on the next day; local falls of rain, with dust or thunderstorms, also occurred under its influence in and near the western Himalayas between the 19th and 22nd. The last disturbance of the month was feeble and caused scattered duststorms in north Baluchistan on the 22nd.

The duststorms which occurred in the Punjab and the west United Provinces in association with the second, fourth and fifth western disturbance of the month were reported to have caused considerable damage in these areas particularly to the mango crop and house property; in particular may be mentioned the duststorms which swept over the United Provinces on the 6th May

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as a result of which a man was killed, several women and children working in the fields were injured, the roofs of several houses were blown away and an express train had to stop for about 45 minutes.

Thunderstorms, sometimes attended with hail, were active on most days during the first half of the month in Assam and Bengal and for many days during the third week in Bengal, a number of these being violent and destructive. They also occurred between the 24th and 26th in and around the hills of the west United Provinces and the east Punjab and intermittently during the first three weeks of the month in Burma, Bihar, Chota Nagpur, Orissa and the interior of the Peninsula. The spell of thunderstorm activity in the central parts of the country and in the Peninsula associated with the advance of the monsoon has already been referred to in paragraphs 1 and 2 above.

Several of the thunderstorms in the United Provinces were hailstorms and the hailstones in two or three cases were reported to be uncommonly big. These storms ruined many orchards and one was responsible for the death of a number of goats. A severe thunderstorm near Dehra Dun in the last week of May is reported to have damaged more than 50 buildings in the Indian Military Academy area.

Day temperatures were considerably above normal in the west United Provinces and the Punjab on the first five days of the month, in the Punjab and the North-West Frontier Province between the 10th and 13th and in east Central India on most days during the first half of the month. Both day and night temperatures were appreciably above normal in Rajputana between the 11th and 14th and generally during the latter half of the month in the Punjab, Kashmir and the northwest frontier, being most markedly so between the 18th and 20th and again on the last four days of the month in the last two divisions. On account of the severe heat, a number of cases of heatstroke occurred in the Punjab and the adjoining parts of the United Provinces during the latter half of the month. Temperatures fell generally in the Peninsula and the central parts of the country after the 20th and in northeast India during the last week of the month owing to the extension of the monsoon.

The total rainfall of the month was in large excess in Orissa, Chota Nagpur, the west United Provinces, east Central India, Berar, the east Central Provinces, Hyderabad, Malabar and the north Madras coast, in slight to moderate excess in Upper Burma, Bengal, Bihar, the west Central Provinces and Mysore, normal in Lower Burma, Assam, the east United Provinces, west Central India, the Konkan, the Bombay Deccan, southeast Madras and the Madras Deccan, in slight to moderate defect in Kashmir and Baluchistan and in large defect elsewhere. Averaged over the plains, the month's rainfall was in excess by 26 per cent.

The mean maximum temperature of the month was below normal in Chota Nagpur, Bihar, the Madras Deccan and the north Madras coast and above it in the Punjab, Kashmir, the North-West Frontier Province, Baluchistan, Rajputana, east Central India and the west Central Provinces. The mean minimum was above normal in the United Provinces, the Punjab, Kashmir, the North-West Frontier Province, Baluchistan, Rajputana, Central India, the west Central Provinces, the Bombay Deccan and north Hyderabad.

Cloud amount was in excess in Bengal, Orissa, Chota Nagpur, Bihar, the United Provinces, Berar, the west Central Provinces, the Konkan, the Bombay Deccan, Hyderabad, Mysore and the Madras Presidency and in defect in the southwest Punjab, Kashmir, the North-West Frontier Province and east Central India.

Humidity was in excess in Chota Nagpur and in defect in the east and north Punjab and the North-West Frontier Province.

Table I contains the divisional and sub-divisional means of rainfall, temperature, humidity and cloud for the 15 chief political divisions and the 33 sub-divisions; these means are based on the observations at the stations whose monthly mean data are given in the subsequent tables.

POONA:
The 30th July 1936.

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

Division	Rainfall. Actual.	Normal.	Departure from normal.	Percentage departure from normal.	Departure from normal of: Maximum temperature.	Minimum temperature.	8 hrs. L. M. T. Vapour pressure.	Relative humidity.	Cloud.
	"	"	"		°	°	"	%	
Division									
1. Burma ...	12·57	11·25	+1·32	+ 12	−0·3	+ 0·4	−·009	− 2	+0·2
2. Assam ...	11·89	11·25	+0·64	+ 6	+0·3	+ 1·5	+·015	− 1	+1·2
3. Bengal ...	12·71	8·45	+4·26	+ 50	−1·9	+ 0·2	−·011	+ 1	+2·0
4. Orissa ...	9·74	3·14	+6·60	+210	−1·9	0	+·019	+ 3	+2·4
5. Bihar ...	3·07	2·27	+0·80	+ 35	−2·6	+ 0·1	+·050	+ 4	+1·5
6. United Provinces.	1·20	0·81	+0·39	+ 48	+1·0	+ 3·2	+·092	+ 4	+0·7
7. Punjab ...	0·14	0·65	−0·51	− 78	+5·1	+ 5·8	+·039	− 5	−0·2
8. North-West Frontier Province.	0·13	0·61	−0·48	− 79	+5·7	+ 3·3	−·025	− 7	−0·8
Division—*contd.*									
9. Sind ...	0	0·13	−0·13	−100	+0·7	+1·4	+·064	+ 3	0
10. Rajputana ...	0·15	0·68	−0·53	− 78	+3·1	+3·5	−·005	− 5	0
11. Bombay ...	0·73	0·89	−0·16	− 18	+0·3	+1·2	+·002	− 1	+0·9
12. Central India ...	0·72	0·53	+0·19	+ 36	+2·6	+2·6	+·071	+ 2	−0·6
13. Central Provinces.	1·37	0·82	+0·55	+ 67	+1·6	+1·9	+·008	+ 1	+0·6
14. Hyderabad ...	1·72	0·91	+0·81	+ 89	+0·7	+0·8	+·048	+ 5	+1·1
15. Mysore ...	5·58	4·32	+1·26	+ 29	+0·9	+1·3	+·032	+ 3	+1·4
16. Madras ...	5·04	3·09	+1·95	+ 63	−2·1	+0·5	−·011	+ 1	+1·6
Mean of India ...	4·45	3·54	+0·91	+ 26	+0·8	+ 1·8	+·019	0	+0·7
Sub-division									
1. Bay Islands ...	7·64	15·86	−8·22	− 52	+0·4	+ 0·6	−·006	− 2	−0·8
2. Lower Burma ...	15·64	14·36	+1·28	+ 9	−0·2	+ 0·4	−·007	− 2	+0·2
3. Upper Burma ...	7·31	5·92	+1·39	+ 23	−0·4	+ 0·3	−·011	− 3	+0·3
4. Assam ...	11·89	11·25	+0·64	+ 6	+0·3	+ 1·5	+·015	− 1	+1·2
5. Bengal ...	12·71	8·45	+4·26	+ 50	−1·9	+ 0·2	−·011	+ 1	+2·0
6. Orissa ...	9·74	3·14	+6·60	+210	−1·9	0	+·019	+ 3	+2·4
7. Chota Nagpur ...	4·26	2·14	+2·12	+ 99	−2·8	− 0·7	+·089	+ 9	+1·1
8. Bihar ...	2·64	2·38	+0·26	+ 11	−2·5	+ 0·6	+·024	+ 2	+1·7
9. United Provinces, East.	0·84	0·92	−0·08	− 9	+0·5	+ 3·2	+·111	+ 5	+0·9
10. Do. do. West.	1·52	0·72	+0·80	+111	+1·5	+ 3·2	+·074	+ 3	+0·6
11. Punjab, East and North.	0·21	0·84	−0·63	− 75	+4·7	+ 5·9	+·033	− 6	−0·1
12. Do. Southwest.	0·06	0·42	−0·36	− 86	+5·8	+ 5·7	+·057	− 3	−0·5
13. Kashmir ...	0·87	1·74	−0·87	− 50	+4·6	+ 5·1	+·011	− 2	−0·9
14. North-West Frontier Province.	0·13	0·61	−0·48	− 79	+5·7	+ 3·3	−·025	− 7	−0·8
15. Baluchistan ...	0·22	0·25	−0·03	− 12	+3·8	+ 5·3	+·080	+ 2	+0·2
16. Sind ...	0	0·13	−0·13	−100	+0·7	+ 1·4	+·064	+ 3	0
17. Rajputana, West.	0	0·59	−0·59	−100	+3·5	+ 4·6	−·017	− 5	+0·1
Sub-division—*contd.*									
18. Rajputana, East.	0·22	0·73	− 0·51	− 70	+2·8	+2·8	+·004	− 4	−0·1
19. Gujarat ...	0	0·82	− 0·82	−100	−0·4	+1·0	+·004	− 1	+0·4
20. Central India, West	0·68	0·63	+ 0·05	+ 8	+1·8	+2·9	+·025	0	0
21. Do. do. East.	0·75	0·43	+ 0·32	+ 74	+3·5	+2·3	+·117	+ 5	−1·1
22. Berar ...	1·95	0·57	+ 1·38	+242	+0·9	+1·5	−·031	− 1	+1·7
23. Central Provinces, West.	0·75	0·61	+0·14	+ 23	+2·2	+2·3	−·003	− 1	+0·4
24. Do. do. East.	2·00	1·27	+0·73	+ 57	+1·0	+1·5	+·045	+ 5	+0·5
25. Konkan ...	1·98	1·81	+ 0·17	+ 9	−0·6	+0·3	+·036	+ 4	+1·0
26. Bombay Deccan...	1·18	1·29	− 0·11	− 9	+1·6	+2·0	−·018	− 4	+1·7
27. Hyderabad, North	1·28	0·77	+ 0·51	+ 66	+1·0	+2·4	+·049	+ 5	+1·5
28. Do. South	2·15	1·04	+ 1·11	+107	+0·5	−0·3	+·048	+ 5	+0·7
29. Mysore ...	5·58	4·32	+ 1·26	+ 29	+0·9	+1·3	+·032	+ 3	+1·4
30. Malabar ...	18·08	8·71	+ 9·37	+108	−1·5	+0·6	+·028	+ 3	+1·5
31. Madras, Southeast	2·14	2·12	+ 0·02	+ 1	−1·9	+0·9	−·025	0	+2·0
32. Do. Deccan...	1·53	1·68	− 0·15	− 9	−2·1	+0·3	−·024	− 1	+1·4
33. Do. Coast, North	3·21	1·65	+ 1·56	+ 95	−2·8	−0·2	−·008	+ 3	+1·1

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 humic %	
		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 ...	59/261	29·695	-·034	29·432	89·1	+ 0·4	92	7, 8	79·0	+0·6	77	6 days	83·0	82·0	79·0	77·2	·935	-·006	·858	83	- 2
Lower Burma																					
Victoria Point ...	157	29·636	-·027	29·565	86·7	+ 0·4	90	5	77·0	+0·9	72	24	80·9	80·8	77·7	77·2	·916	+·015	·878	86	0
Mergui ...	66	29·735	-·012	29·660	88·5	- 0·5	92	16, 17	75·2	+0·7	71	5, 6	81·4	82·3	78·2	77·6	·916	+·009	·896	87	- 1
Tavoy ...	19	29·772	-·026	29·692	89·2	+ 0·3	93	4, 5	75·4	-0·1	73	6, 22	79·8	81·6	77·1	77·8	·892	+·001	·903	88	+ 1
Amherst ...	71	29·708		29·611	88·7		93	4 days	76·7		73	22	81·1	84·0	77·5	78·6	·878		·914	85	
Rangoon ...	18	29·739	-·024	29·637	92·8	+ 1·1	98	7	77·8	+0·6	74	13, 23	82·8	85·4	78·3	77·8	·896	-·015	·855	81	— 5
Tharrawaddy ...	49	29·696		29·578	97·4		103	9, 17	76·7		75	6 days	84·1	88·8	78·9	78·1	·918		·812	79	
Bassein ...	26	29·733	-·015	29·635	93·0	+ 1·2	99	16, 18	76·8	-0·5	74	30	84·2	85·3	79·0	78·1	·921	-·010	·862	79	- 5
Diamond Island ...	41	29·700	-·030	29·626	87·7	- 0·9	91	5 days	80·8	+1·8	75	23	84·1	84·1	78·6	78·4	·914	+·002	·882	78	0
Gwa ...	11	29·726		29·645	88·5		93	5, 23	77·3		75	5 days	83·6	84·0	78·5	78·5	·921		·914	79	
Sandoway ...	28	29·706		29·619	91·5		96	5, 21	76·2		74	5 days	84·5	84·3	78·7	78·5	·908		·908	77	
Toungoo ...	158	29·591	-·021	29·475	95·6	- 0·1	102	9	77·4	+0·8	74	12	82·8	89·0	77·9	77·8	·889	-·029	·808	78	- 3
Kyaukpyu ...	18	29·700	-·027	29·616	88·5	- 0·9	92	14, 24	78·2	+0·2	73	20	83·1	84·2	78·5	78·3	·928	+·013	·876	82	0
Akyab ...	20	29·698	-·032	29·611	87·8	- 2·7	94	6	77·2	-0·5	72	14	82·9	83·7	77·8	78·2	·899	-·052	·882	79	- 5
Upper Burma																					
Minbu ...	168	29·545	-·027	29·418	99·0	+ 0·4	105	5 days	79·2	+0·5	74	31	85·9	91·3	76·3	76·5	·767	-·047	·723	63	- 9
Yamethin ...	644	29·085	-·019	28·952	96·6	- 0·1	101	4 days	77·4	+0·7	74	12,13,30	83·2	88·7	76·3	77·0	·801	-·014	·770	72	- 3
Mandalay ...	252	29·470	-·021	29·317	97·9		104	3	77·9		72	5, 11	84·7	90·6	76·6	76·4	·818		·703	68	
Monywa ...	267	29·446	-·035	29·304	99·5	- 0·6	108	1, 2	78·4	-0·4	73	4, 11, 12	85·1	90·9	76·7	78·2	·811	+·022	·788	69	+ 1
Lashio ...	2,802	26·991	0	26·875	87·1	- 0·1	93	9, 22	67·2	+0·4	61	3	73·4	78·6	68·7	70·1	·653	+·004	·633	79	- 1
Bhamo ...	416	29·321	-·031	29·199	92·0	- 1·4	101	1, 2	72·6	+0·5	66	30	77·8	35·4	73·3	75·5	·750	-·029	·731	80	- 1
Myitkyina ...	476	29·238	-·027	29·111	90·9	- 0·4	101	21	72·2	0	65	12, 30	78·5	84·2	72·8	74·3	·736	0	·703	76	- 3
Assam																					
Dibrugarh ...	348	29·383	-·020		87·0	+ 2·6	96	21	72·5	+1·7	66	2, 30	77·4		74·1		·797	+·026		85	- 4
Sibsagar ...	317	29·395	-·028	29·275	86·9	+ 1·5	96	21	72·3	+0·8	67	2	77·7	83·0	74·6	76·0	·826	+·026	·801	86	- 4
Tezpur ...	258	29·461	-·034	29·340	88·2	+ 1·3	96	21	73·5	+1·2	69	4 days	77·6	82·9	74·4	75·7	·797	+·021	·801	86	0
Gauhati ...	196	29·516	-·038	29·395	88·7	+ 0·7	98	21	74·3	+2·0	67	1	78·5	83·2	74·8	76·2	·819	+·028	·801	84	0
Dhubri ...	115	29·585	-·022	29·472	86·1	- 0·2	95	21	74·0	+0·9	68	7	77·6	82·8	74·6	76·4	·826	+·021	·808	86	0
Silchar ...	96	29·630	-·022	29·508	88·8	+ 0·1	95	25, 26	74·0	+1·4	68	3, 9	78·1	82·9	75·3	77·6	·833	+·006	·889	88	+ 3
Srimangal ...	69	29·635	-·024	29·516	88·3	- 2·4	97	1	73·3	+1·3	67	8	78·6	83·0	75·4	77·4	·826	-·025	·851	86	+ 1
Bengal																					
Cox's Bazar ...	36	29·668	-·026	29·588	87·7	- 1·1	92	9	75·6	-0·2	71	12	82·5	83·1	77·6	78·4	·889	-·030	·890	80	- 3
Chittagong ...	87	29·618	-·030	29·536	88·3	- 0·5	95	9	75·8	+0·4	70	13, 14	81·6	81·9	76·7	76·9	·860	-·027	·858	80	- 2
Noakhali ...	22	29·656	-·046	29·560	86·9	- 2·2	94	26	77·8	+0·5	70	8	81·8	82·7	78·1	78·4	·910	-·003	·896	84	+ 2
Comilla ...	37	29·645	-·041	29·537	90·1	- 0·8	96	1, 25	75·5	+0·7	68	3, 6	81·9	84·1	77·5	78·3	·865	-·035	·876	81	- 3
Narayanganj ...	26	29·647	-·038	29·536	89·9	- 1·1	95	1	75·9	0	70	8, 11	82·0	84·8	77·6	78·3	·896	-·016	·869	81	- 2
Mymensingh ...	62	29·632	-·030	29·508	88·1	- 1·0	98	1	74·0	-0·4	68	11	79·2	83·9	75·9	77·5	·848	+·005	·838	85	+ 1
Faridpur ...	27	29·639	-·045	29·521	90·6	- 0·9	100	1	75·2	+0·4	69	8, 11, 13	81·5	84·8	77·4	78·4	·872	-·050	·869	83	- 2
Barisal ...	11	29·654	-·040	29·559	90·3	- 1·2	96	9	77·2	+0·6	69	8	83·3	84·4	78·2	77·6	·889	-·058	·869	79	- 2
Khulna ...	16	29·652	-·025	29·538	90·5	- 1·4	97	6	76·5	+0·8	70	8	83·4	83·7	79·1	78·4	·928	-·003	·882	82	+ 3
Jessore ...	26	29·640	-·024	29·512	91·4		101	1	75·4		68	13	82·3	84·7	79·3	79·8	·943	+·014	·954	87	+ 5
Satkhira ...		29·638	-·058	29·523	91·8	- 2·5	101	1	76·4	0	69	13	83·4	84·8	79·5	78·9	·935	-·039	·908	84	+ 3
Calcutta ...	21	29·619	-·087	29·499	92·8	- 1·8	100	1	78·0	+0·4	71	8, 10	83·0	86·7	79·5	81·1	·959	+·028	·984	85	+ 6
Saugor Island ...	10	29·610	-·058	29·526	88·6	- 2·8	92	5	78·8	-1·8	70	8	84·7	85·2	79·7	79·9	·954	-·036	·947	80	- 1
Sandheads ...	20	29·608	-·069	29·525									84·2	85·2	80·7	81·0	1·008	+·008	1·001	85	+ 1
Midnapore ...	148	29·465	-·053	29·355	95·0	- 4·5	109	1	78·0	-0·2	69	8	81·6	83·3	77·6	79·9	·903	+·021	·906	83	+ 9
Burdwan ...	99	29·527	-·042	29·392	94·9	- 2·7	109	1	76·9	-0·5	71	8	81·9	87·9	78·0	79·3	·903	+·020	·874	81	+ 3
Krishnagar ...	48	29·594	-·034	29·476	94·2	- 2·4	110	1	75·6	-1·0	69	10	82·7	86·8	78·0	78·8	·896	-·003	·880	81	+ 2
Asansol ...	414	29·208	-·035	29·084	98·8	- 2·7	114	2	78·3	+0·8	73	31	84·0	92·0	77·0	76·7	·831	+·015	·723	74	+ 6
Berhampore ...	62	29·584	-·032	29·451	93·1	- 3·2	111	1	75·5	-0·9	68	3	82·0	88·7	77·1	78·1	·858	-·014	·815	79	- 1
Bogra ..	63	29·598	-·042	29·476	90·9	- 1·3	106	1	74·6	+0·3	68	7, 8, 12	80·3	85·4	76·0	78·1	·838	-·001	·858	82	+ 1
Malda ...	108	29·559	-·002	29·431	94·1	- 1·7	109	1	75·8	+0·5	68	3	81·4	89·2	76·1	77·6	·824	-·028	·801	78	0
Dinajpur ...	128	29·543	-·030	29·423	89·4	- 2·5	101	1	74·9	+1·0	67	3	78·8	86·6	74·8	77·6	·812	+·008	·835	82	+ 2
Jalpaiguri ...	271	29·420	-·028	29·299	86·7	- 2·4	94	21	73·0	+0·6	67	8, 10	77·6	84·1	74·0	76·6	·791	-·002	·824	84	+ 1

*8 hrs. observations at surface observatory (old site), height 59 feet; 17 hrs. observations at combined observatory (new site), height 261 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
5·2	− 0·8	7·6	7·64	− 8·22	1·78	25	11	− 5·0	5·0	− 0·7	2	0	1	1	4	6	2	13	2	0	1	3	1	5	13	5	3	0	*Port Blair
																													Lower Burma
3·9	+ 1·9	9·7	10·34	− 9·40	3·22	21	16	− 3·6	3·9	− 1·2	0	7	8	7	2	5	0	1	1	0	3	6	3	3	10	2	2	2	Victoria Point
6·0	+ 0·6	7·3	25·54	+ 8·61	6·13	30	13	+ 0·6	4·5	+ 2·5	1	3	1	16	1	2	0	2	5	0	2	1	9	1	6	1	8	3	Mergui
7·3	+ 1·9	8·0	17·22	− 5·49	2·31	6	21	+ 2·7	2·3	+ 0·9	1	1	0	1	3	1	0	0	24	3	3	0	3	6	3	2	2	9	Tavoy
9·0		8·7	26·14	+ 4·02	3·93	25	17	− 1·1	8·1		3	2	7	8	8	1	1	0	1	0	0	0	0	12	16	3	0	0	Amherst
5·2	− 2·1	6·2	14·89	+ 2·91	4·33	25	13	− 0·6	3·8	+ 0·3	1	1	1	3	7	7	7	2	2	1	0	0	3	12	10	2	1	2	Rangoon
3·8		9·0	10·10	+ 1·29	3·88	31	9	− 1·3	4·4		0	0	0	17	5	4	3	1	1	0	0	0	6	1	11	11	1	1	Tharrawaddy
3·7	+ 1·1	5·5	9·49	− 0·35	2·48	31	10	− 1·4	4·0	+ 0·3	1	0	0	5	6	3	6	7	3	1	0	1	1	1	0	18	2	7	Bassein
5·7	− 0·7	5·5	15·09	+ 4·49	4·91	24	9	− 1·9	7·8		1	1	0	4	2	6	5	12	0	0	0	0	1	2	13	8	7	0	Diamond Island
4·9		5·5	12·99	+ 0·34	7·40	31	9	− 2·2	6·0		4	1	0	8	2	0	0	6	10	0	0	0	8	0	1	2	18	2	Gwa
5·4		6·5	27·66		14·85	31	8		2·3		3	4	9	6	4	2	1	0	2	1	1	1	1	5	13	9	0	0	Sandoway
4·4	− 2·1	5·6	10·41	+ 2·69	2·78	30	10	− 0·5			0	0	1	11	11	1	0	0	7	0	0	0	11	12	1	0	1	6	Toungoo
5·7	+ 0·7	5·1	13·61	− 1·71	2·57	28	11	− 1·0	2·6	0	0	2	0	6	2	2	0	0	19	0	1	0	3	2	6	8	1	10	Kyaukpyu
5·5	+ 0·6	5·3	21·83	+ 7·88	3·07	31	16	+ 5·5	8·1		2	9	3	3	2	3	0	1	8	1	0	2	3	6	8	7	1	3	Akyab
																													Upper Burma
4·2	− 0·2	5·5	5·83	+ 0·19	1·56	30	9	+ 2·3	4·3	− 1·1	1	0	0	16	11	1	0	0	2	1	0	0	5	7	3	14	0	1	Minbu
3·6	− 0·4	5·0	2·98	− 2·82	0·96	30	5	− 2·9	5·5		0	0	0	7	23	0	0	0	1	0	0	2	4	16	0	1	0	8	Yamethin
5·5	+ 1·4	6·6	6·86	+ 1·01	2·12	31	8	+ 0·2	6·4		2	1	0	7	19	0	0	0	2	2	2	5	7	11	2	1	0	1	Mandalay
5·2	+ 0·1	6·4	5·16	+ 0·14	2·02	26	10	+ 3·4	3·5	+ 1·1	2	3	2	6	9	3	0	1	5	3	0	1	3	6	1	0	3	14	Monywa
5·8	− 0·6	5·2	10·01	+ 3·10	2·54	26	11	− 0·6	2·2	0	0	2	0	2	2	0	0	1	24	2	1	0	0	4	5	3	2	14	Lashio
5·8	+ 0·9	5·8	11·20	+ 5·06	2·93	23	14	+ 3·9	3·5	+ 1·4	14	5	1	0	0	0	4	2	5	14	4	0	1	0	5	1	1	5	Bhamo
5·8	+ 0·6	5·5	9·14	+ 3·08	2·66	28	9	− 0·2			7	8	8	3	1	1	1	0	2	5	8	2	1	4	8	2	1	0	Myitkyina
																													Assam
3·1	+ 1·9		10·71	− 0·47	1·95	1, 29	13	− 2·1	2·1	+ 1·2	4	7	11	0	1	0	1	3	4										Dibrugarh
3·2	+ 0·5	7·3	11·92	+ 0·03	3·76	29	11	− 4·6	3·9	+ 1·8	5	8	2	2	2	8	0	0	4	7	6	1	2	3	4	2	6	0	Sibsagar
5·2	+ 0·2	5·0	10·74	+ 0·79	3·21	29	10	− 4·3	2·8	− 0·3	1	6	18	1	0	0	2	1	2	1	4	7	1	0	0	4	2	12	Tezpur
7·0	+ 1·1	7·0	10·65	+ 1·94	3·36	28	9	− 4·0	2·5	+ 0·9	2	9	7	1	1	1	2	5	3	3	4	7	3	2	1	4	2	5	Gauhati
7·2	+ 1·2	5·4	10·12	− 4·57	1·62	28	13	− 1·9	5·3	− 0·2	5	14	2	1	0	1	1	1	6	3	12	3	6	1	1	1	1	3	Dhubri
5·5	+ 0·4	5·1	14·20	− 1·39	5·31	29	18	+ 1·9	1·8	− 0·2	3	5	1	2	0	0	1	0	19	1	1	1	0	1	0	1	0	26	Silchar
7·8	+ 3·4	6·6	16·48	+ 1·52	3·24	28	18	+ 3·9	3·9		1	7	8	9	6	0	0	0	0	1	3	3	8	9	3	0	2	2	Srimangal
																													Bengal
5·8	+ 2·0	6·6	14·97	+ 2·37	2·30	28	14	+4·0	4·7	+ 1·0	0	3	2	10	8	3	0	0	5	1	0	0	9	10	8	1	1	1	Cox's Bazar
6·1	+ 0·6	6·5	19·01	+ 9·49	5·92	29	13	+ 2·2	7·9		1	2	3	12	10	3	0	0	0	2	1	0	2	11	12	3	0	0	Chittagong
7·1	+ 2·7	6·9	23·49	+12·09	11·00	28	14	+ 3·4	6·9	+ 3·1	0	0	5	10	9	6	1	0	0	0	0	1	7	10	12	1	0	0	Noakhali
5·8	+ 2·5	6·7	20·98	+ 9·21	13·57	28	13	+ 1·5	4·7		0	5	6	8	7	3	0	0	2	0	0	3	6	13	6	1	0	2	Comilla
7·4	+ 1·5	6·2	15·72	+ 6·31	4·20	8	14	+ 3·0	5·3	+ 0·8	0	0	8	10	9	3	0	1	0	0	0	4	9	11	4	3	0	0	Narayanganj
6·7	+ 1·4	5·8	20·06	+ 7·52	5·02	20	15	+ 1·9	4·8	+ 2·3	0	2	12	15	0	0	0	0	2	0	2	6	12	0	1	1	0	9	Mymensingh
7·1	+ 2·6	6·4	14·53	+ 5·49	5·06	16	11	0	7·2		0	2	4	18	6	0	0	0	1	0	1	2	19	6	0	0	1	2	Faridpur
7·2	+ 1·6	6·6	18·58	+ 9·56	6·69	20	12	+ 2·2	5·7	+ 2·7	1	2	8	6	9	3	1	0	1	0	1	4	10	10	5	0	0	1	Barisal
6·8	+ 3·6	7·5	10·18	− 0·15	3·37	8	13	+ 1·4	5·4		1	2	4	8	7	4	2	0	3	0	1	7	10	8	2	0	1	2	Khulna
7·0	+ 0·7	5·0	13·62	+ 5·54	4·72	28	12	+ 2·6	5·3	+ 2·2	0	2	3	14	8	2	0	1	1	0	2	4	5	12	0	0	1	7	Jessore
6·5	+ 3·9	6·1	13·86	+ 5·60	3·96	28	13	+ 3·1	4·1		1	6	8	3	8	3	1	1	0	0	0	7	3	5	8	2	1	0	5	Satkhira
7·9	+ 2·2	6·2	9·49	+ 3·74	1·60	17	13	+ 5·7	4·5	− 0·5	0	1	5	8	6	7	1	1	2	0	0	4	4	14	6	0	1	2	Calcutta
7·8	+ 2·7	7·6	12·94	+ 8·53	3·89	28	14	+ 8·2	13·2	+ 0·7	0	1	5	3	12	8	1	1	0	0	0	2	2	7	17	2	1	0	Saugor Island
6·4	+ 0·8	5·3	4·76	+ 3·12	1·24	8	8	+ 5·0			0	0	2	2	7	19	1	0	0	0	0	3	5	8	14	1	0	0	Sandheads
7·3	+ 3·6	6·6	7·94	+ 2·62	1·47	8	13	+ 5·7	4·5	+ 0·4	0	3	2	5	14	2	0	1	4	1	0	3	7	17	2	0	0	1	Midnapore
6·7	+ 0·5	5·2	8·64	+ 2·51	1·78	28	10	+ 2·9	4·0		0	1	5	19	5	0	0	1	0	0	0	1	2	19	6	1	1	0	Burdwan
6·2	+ 2·6	6·4	11·20	+ 4·20	2·14	22	10	+ 2·1	4·9		0	3	8	7	5	3	0	1	4	0	2	8	7	6	1	1	0	6	Krishnagar
7·0	+ 2·3	6·4	2·77	− 0·49	0·95	27	6	+ 1·9	7·3		0	1	10	12	5	2	0	1	0	1	2	10	9	3	1	1	1	3	Asansol
6·2	+ 0·8	5·5	6·73	+ 1·22	1·70	27	11	+ 3·6	4·8	+ 1·2	1	0	16	10	3	0	0	0	1	0	1	16	6	5	2	0	0	1	Berhampore
6·6	+ 1·8	5·4	10·43	+ 1·93	2·56	28	11	+ 1·1	4·1	+ 1·8	0	1	15	9	2	2	2	0	0	0	3	14	9	3	1	0	1	0	Bogra
6·8	+ 2·2	4·3	5·00	+ 0·50	1·14	28	7	+ 1·2	6·6		2	3	15	7	3	1	0	0	0	1	5	17	4	3	1	0	0	0	Malda
7·1	+ 0·6	4·8	11·66	+ 4·07	2·79	7	13	+ 4·1	3·7	+ 0·4	0	11	9	8	2	0	0	0	1	0	14	10	4	0	0	0	0	3	Dinajpur
7·0	+ 1·8	4·0	18·43	+ 7·36	3·12	25	17	+ 4·6	4·2	+ 2·1	0	8	17	3	0	0	1	0	2	0	5	13	4	5	0	1	0	3	Jalpaiguri

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
Orissa																						
Balasore ...	65	29·558	−·046	29·442	93·2	− 3·7	104	2	78·7	+0·5	71	15	84·0	86·0	79·6	80·6	·961	+·051	·981	81	+ 6	
Chandbali ...	20	29·611	−·051	29·502	94·1	− 2·6	103	1, 2	78·0	+0·5	71	5, 8	84·0	87·1	79·0	79·7	·921		·920	79	0	
Puri ...	20	29·617	−·043	29·513	87·4	− 2·5	91	14, 31	79·7	−1·1	71	14	83·7	84·5	80·0	80·7	·974	−·028	1·001	84	− 1	
Gopalpur ...	56	29·573	−·050	29·470	89·6	− 0·5	95	15	80·1	0	73	21	84·1	84·7	79·9	80·1	·968	+·004	·961	83	+ 1	
Cuttack ...	87	29·543	−·045	29·422	98·1	− 3·1	108	2	78·5	−1·4	72	6, 31	84·6	89·7	78·8	79·6	·908	−·002	·886	76	+ 2	
Angul ...	455	29·168	−·043	29·019	101·8	− 1·2	112	2	78·7	+0·3	67	9	84·4	95·7	77·9	77·6	·869	+·035	·727	74	+ 5	
Sambalpur ...	486	29·121	−·053	28·961	106·6	+ 0·4	113	3, 4, 13	82·1	+1·0	77	1	89·2	101·9	77·3	75·6	·763	+·056	·551	57	+ 5	
Chota Nagpur																						
Jamshedpur ...	423	29·177			98·7		113	2, 3	78·0		69	16	84·3		76·9		·824			70		
Chaibasa ...	742	28·871	−·039	28·738	100·2	− 4·0	113	3	77·6	−1·5	67	5	84·1	91·2	76·5	75·5	·824	+·061	·657	70	+ 7	
Ranchi ...	2,152	27·505	−·035	27·394	96·0	− 2·5	103	3	74·2	−1·1	69	8	82·0	86·2	72·1	72·1	·658	+·078	·607	62	+10	
Hazaribagh ...	2,006	27·638	−·029	27·541	95·7	− 3·8	109	3	73·7	−1·9	70	8, 15, 24	82·5	86·9	72·8	72·8	·691	+·157	·634	64	+18	
Daltonganj ...	725	28·849	−·067	28·712	105·3	− 1·0	112	3	80·3	+1·6	75	1	89·6	100·4	74·5	73·9	·664	+·059	·480	48	− 1	
Bihar																						
Purnea ...	124	29·529	−·036	29·397	89·3	− 5·6	104	1	74·7	+0·4	67	3, 5, 8	80·6	88·2	75·1	77·8	·792	−·019	·815	77	0	
Darbhanga ...	162	29·482	−·027	29·350	93·5	− 2·2	106	1	74·8	−1·0	65	8	82·4	89·6	75·8	77·5	·808	+·019	·763	70	− 2	
Pusa ...	167																					
Motihari ...	220	29·420	−·023	29·294	94·3	− 2·6	107	1	76·5	+2·1	66	8	82·5	91·5	75·5	78·0	·772	−·010	·774	71	− 1	
Patna ...	173	29·453	−·025	29·314	98·9	− 0·8	111	1	78·5	+0·8	72	7, 14	85·0	94·8	76·2	77·8	·774	+·020	·727	66	+ 2	
Gaya ...	372	29·219	−·046	29·105	104·4	0	113	2	81·5	+1·8	76	18	89·9	99·2	77·9	78·7	·794	+·046	·711	57	0	
Naya Dumka ...	489	29·149	−·025	29·019	95·0	− 3·7	112	2	76·4	−0·6	68	6	81·8	90·5	76·6	78·1	·858	+·090	·788	78	+11	
Sabour ...	122	29·523		29·361	96·6		109	1, 2	77·4		69	3	83·1	92·6	75·8	77·1	·794		·716	71		
United Provinces, East																						
Gonda ...	360	29·245		29·106	101·0		112	2	79·3		71	7	86·3	96·9	75·0	76·6	·718		·648	58		
Gorakhpur ...	257	29·373	−·022	29·240	99·9	− 0·6	111	1	78·7	+2·1	69	7	85·5	94·9	76·6	78·1	·804	+·085	·727	65	+ 3	
Benares ...	250	29·319	−·068	29·191	105·6	+ 0·6	113	2, 4	82·2	+3·4	75	25	90·3	102·4	76·6	77·2	·743	+·080	·587	52	+ 1	
Allahabad ...	309	29·255	−·067	29·122	106·5	− 0·1	115	3	82·4	+2·3	78	6, 16	90·2	104·3	76·1	76·1	·706	+·136	·517	51	+ 9	
Fatehpur ...	375	29·179		29·045	107·8		114	3	83·3		75	16	92·0	104·5	77·6	79·7	·760		·682	50		
Cawnpore ...	416	29·153	−·054	29·032	109·2	+ 3·5	114	3	84·0	+4·6	77	16	90·9	104·5	76·7	77·3	·736	+·148	·560	51	+ 6	
Lucknow ...	371	29·212	−·052	29·073	105·9	+ 1·1	113	2	81·8	+4·1	77	16	88·4	102·1	76·1	77·8	·727	+·136	·625	54	+ 8	
Bahraich ...	407	29·192	−·041	29·061	100·3	− 1·4	111	2	79·0	+2·2	70	7	85·7	97·0	75·7	78·6	·760	+·080	·738	61	+ 4	
United Provinces, West																						
Jhansi ...	824	28·757	−·078	28·632	110·7	+ 2·5	115	13, 14	85·1	+1·4	79	4	95·7	108·9	71·3	72·1	·428	−·102	·318	26	−11	
Agra ...	554	29·001	−·079	28·876	109·7	+ 2·2	115	14	81·6	+4·6	73	10	92·8	107·2	71·5	72·2	·468	+·083	·312	31	+ 6	
Mainpuri ...	516	29·030	−·032	28·958	109·4	+ 2·7	115	6	82·5	+4·0	75	10	92·1	106·3	75·3	77·7	·637	+·095	·571	42	+ 1	
Aligarh ...	615	28·944		28·814	107·4		112	14	82·5		77	1, 10, 23	90·4	105·9	72·0	73·7	·534		·406	37		
Bareilly ...	568	29·028	−·035	28·900	102·8	0	111	3	79·5	+3·1	71	8	87·5	100·1	77·0	79·0	·784	+·152	·704	60	+11	
Roorkee ...	899	28·697	−·040	28·558	102·1	+ 0·1	110	3	77·0	+3·0	66	15	87·1	99·3	72·3	73·7	·581	+·099	·517	45	+ 4	
Dehra Dun ...	2,239	27·401	−·042		97·1	+ 1·7	105	3	73·2	+2·9	65	7, 8	83·5		70·1		·563	+·117		49	+ 4	
Punjab, East and North																						
Delhi ...	719	28·840	−0·73	28·709	106·8		111	4, 13	82·9		77	8, 9	90·4	105·4	73·5	76·8	·581		·540	41		
Hansi ...	711	28·837			109·6		114	12, 13	81·0		69	9	93·0		71·0		·461			31		
Hissar ...	725	28·825	−·078	28·705	109·7	+ 4·4	116	14	80·8	+4·6	69	1, 9	94·8	106·2	73·5	75·3	·520	+·041	·447	32	− 6	
Ambala ...	892	28·669	−·064	28·540	106·7	+ 3·0	113	4	81·0	+5·7	69	15	90·0	102·2	72·0	73·1	·541	+·028	·445	38	− 5	
Ludhiana ...	812	28·736	−·073	28·621	108·5	+ 4·6	113	4 days	80·3	+4·6	70	1	91·7	105·9	72·3	74·2	·521	+·043	·441	35	− 4	
Lahore ...	702	28·831	−·079	28·732	109·2	+ 5·3	116	14	79·7	+7·9	68	8, 9	91·2	108·3	73·1	75·7	·567	+·115	·456	39	+ 3	
Sialkot ...	830	28·701	−·088	28·594	107·3	+ 4·9	112	13, 14	81·1	+6·7	67	8	92·7	105·4	70·9	75·6	·461	−·015	·517	30	−12	
Rawalpindi ...	1,674	27·902	−·083	27·812	103·6	+ 5·7	111	30	73·9	+5·6	62	9	91·3	101·9	69·2	70·3	·432	−·016	·337	30	−11	

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.								
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	
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
																													Orissa
7	+ 5·1	8·1	17·18	+12·17	4·40	8	13	+ 6·6	7·6	+ 2·3	2	2	1	2	10	11	2	1	0	1	2	1	9	11	3	2	1	1	Balasore
3		5·9	18·58	+13·60	7·34	27	9	+ 3·0	8·3[k]		3	2	0	3	17	3	2	1	0	1	2	2	11	13	1	1	0	0	Chandbali
1	+ 1·5	4·9	8·68	+ 5·85	3·41	26	7	+ 3·6	16·3	+ 4·4	2	1	1	1	14	10	1	0	1	2	1	2	3	11	11	1	0	0	Puri
7	+ 3·3	5·8	9·25	+ 7·28	3·77	26	6	+ 2·9	16·9	+ 4·3	2	1	3	1	11	11	1	1	0	1	2	2	2	11	12	0	1	0	Gopalpur
0	+ 2·4	6·5	9·07	+ 5·12	2·56	31	13	+ 7·4	5·3	+ 1·8	0	2	0	0	6	13	4	1	5	0	2	1	3	10	11	2	0	2	Cuttack
8	+ 1·0	5·8	3·64	+ 1·66	0·60	9	11	+ 6·3	6·7	+ 1·0	2	5	7	2	6	0	1	4	4	0	1	6	6	5	6	4	2	1	Angul
5	+ 1·3	6·1	1·76	+ 0·51	1·28	22	3	+ 0·6	5·0	+ 1·7	1	2	4	5	7	3	2	0	7	4	1	5	0	6	4	5	4	2	Sambalpur
																													Chota Nagpur
1			7·99		2·39	28	10		5·2		0	0	6	6	1	3	5	2	8										Jamshedpur
3	+ 2·6	8·0	4·85	+ 1·62	1·30	18	12	+ 6·2	3·1	+ 0·7	0	2	2	1	6	14	2	2	2	4	4	9	2	5	3	1	3	0	Chaibasa
9	+ 1·3	6·6	3·03	+ 0·62	2·16	28	5	+ 0·1	3·6	− 1·8	1	0	2	4	8	6	0	2	8	2	3	4	3	1	1	1	3	13	Ranchi
8	− 0·1	4·8	7·37	+ 5·06	1·89	24	7	+ 2·9	7·6	+ 0·9	2	1	1	5	11	9	1	1	0	4	3	3	8	8	2	1	2	0	Hazaribagh
5	+ 0·8	5·1	1·78	+ 1·16	0·66	8	4	+ 2·6	5·7	+ 1·4	2	3	10	3	0	4	1	1	7	13	5	5	1	2	0	3	2	0	Daltonganj
																													Bihar
0	+ 1·0	4·0	4·91	+ 0·51	1·43	3	10	+ 4·4	4·2	+ 1·0	1	7	19	3	0	1	0	0	0	0	11	14	2	1	0	0	0	3	Purnea
9	+ 2·2	3·6	4·44	+ 1·66	1·95	30	6	+ 1·9			0	0	9	0	0	0	0	0	22	0	0	5	0	0	0	0	0	26	Darbhanga
																													Pusa
6	+ 2·7	3·2	3·04	+ 0·06	1·24	8	5	+ 0·8	5·2		0	4	19	5	1	0	1	1	0	2	4	15	5	2	0	1	0	2	Motihari
9	+ 1·7	3·9	1·90	+ 0·23	1·16	14	3	+ 0·1	6·9	+ 2·0	1	3	21	5	0	0	0	0	1	0	8	19	1	0	1	0	1	1	Patna
5	+ 0·1	2·8	0·67	− 0·42	0·27	24	4	+ 2·2	6·4	+ 2·8	0	7	12	9	1	2	0	0	0	1	16	6	3	1	1	1	2	0	Gaya
2	+ 2·3	3·7	5·98	+ 2·45	1·82	19	7	+ 1·9	4·0	+ 1·2	0	5	6	15	2	1	0	2	0	1	7	7	8	2	2	1	1	2	Naya Dumka
3		5·2	3·05	− 0·46	1·28	30	6	+ 2·3	8·6		2	4	15	7	2	1	0	0	0	1	7	12	7	3	0	0	0	1	Sabour
																													United Provinces, East
8		2·5	1·38		0·72	24	3		5·8		0	2	24	3	1	0	0	1	0	2	3	11	5	3	1	4	2	0	Gonda
1	+ 2·3	3·5	0·80	− 0·67	0·47	14	3	+ 0·2	6·6		0	0	31	0	0	0	0	0	0	0	0	22	1	0	0	2	1	5	Gorakhpur
5	+ 0·7	2·7	1·81	+ 1·20	1·78	25	1	− 0·2	7·4	+ 3·9	1	14	11	1	1	3	0	0	0	9	6	4	0	0	0	1	10	1	Benares
7	− 0·2	2·2	0	− 0·34	0		0	− 0·9	7·2	+ 2·9	0	4	19	4	1	0	1	0	2	7	9	8	0	0	0	2	4	1	Allahabad
1		2·9	0·75		0·64	16	2		4·5		0	7	10	7	1	2	1	3	0	3	9	5	2	1	0	0	9	2	Fatehpur
0	− 0·1	0·8	0·08	− 0·32	0·08	16	0	− 1·1	3·5[g]	+ 0·4	0	3	13	8	2	0	2	2	1	5	4	5	0	0	0	8	8	1	Cawnpore
3	+ 0·5	1·6	0·84	− 0·17	0·38	27	2	+ 0·5	2·1	− 0·6	0	2	25	2	0	0	1	0	1	3	3	14	2	0	0	1	2	6	Lucknow
5	+ 2·0	2·6	1·49	− 0·18	0·45	28	4	+ 1·2	4·7	+ 1·5	0	2	10	17	0	2	0	0	0	0	4	3	10	1	0	0	6	7	Bahraich
																													United Provinces, West
5	+ 0·1	2·4	0·18	− 0·20	0·15	22	1	− 0·2	5·2	+ 1·0	1	3	5	0	0	5	11	3	3	2	8	2	2	1	3	11	1	1	Jhansi
2	− 0·2	1·5	0·27	− 0·20	0·18	16	1	− 0·4	4·9	+ 0·5	0	1	7	8	2	2	10	1	0	3	4	2	0	0	1	12	9	0	Agra
9	+ 0·1	1·8[a]	0	− 0·55	0		0	− 1·3	4·2	+ 1·8	1	7	8	5	2	1	4	3	0	3	4	4	1	0	3	8	6	2	Mainpuri
9		1·2	0·06		0·06	23	0		5·0		0	0	4	13	3	0	3	5	3	6	2	3	3	1	2	2	10	2	Aligarh
4	+ 0·6	2·1	1·74	+ 1·01	1·02	23	3	+ 1·3	4·9	+ 2·1	1	1	21	6	0	1	0	0	1	1	2	9	2	1	2	4	4	6	Bareilly
7	+ 1·3	3·1	2·66	+ 1·82	1·01	25	4	+ 2·1	5·2	+ 2·3	0	0	1	24	1	1	1	2	1	0	0	1	10	0	5	0	12	3	Roorkee
8	+ 1·6		5·42	+ 3·98	1·92	26	6	+ 2·7	2·2	+ 0·6	3	0	2	4	1	8	7	1	5										Dehra Dun
																													Punjab, East and North
1	− 0·8	2·7	0·02	− 0·56	0·02	7	0	− 1·8	4·2	+ 0·7	0	2	3	8	3	2	5	0	8	3	2	4	3	0	3	5	7	4	Delhi
6			0		0		0		2·5		1	2	3	9	1	5	6	2	2										Hansi
5	− 0·9	1·6	0·16	− 0·47	0·16	7	1	− 0·5	5·7	+ 0·7	4	0	8	2	1	2	6	2	6	4	1	3	1	1	4	9	6	2	Hissar
0	+ 1·6	3·3	0·68	− 0·19	0·30	7, 15	2	+ 0·3	6·1	+ 2·9	0	0	10	8	0	0	0	12	1	1	0	7	7	0	0	0	16	0	Ambala
9	+ 0·5	2·7	0·12	− 0·52	0·10	7	1	− 0·6	4·1	+ 2·3	0	0	1	11	8	0	4	4	3	1	5	2	3	2	2	9	6	1	Ludhiana
2	+ 0·5	0·7	0·06	− 0·64	0·05	15	0	− 1·4	2·8	+ 0·5	0	6	1	10	2	4	2	0	6	2	2	1	0	1	3	4	4	14	Lahore
7	− 0·7	0·6	0	− 1·13	0		0	− 2·3	3·8	+ 1·6	3	11	2	10	1	0	0	1	3	1	3	1	2	1	4	1	11	7	Sialkot
4	− 0·8	2·5	0·45	− 0·89	0·42	20	1	− 1·8	2·2	− 0·1	0	4	1	3	0	1	0	1	21	1	1	0	4	0	11	0	9	5	Rawalpindi

a—Mean of 30 days. *g*—Mean of 24 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
Punjab, Southwest																						
Khushab ...	612	28·917	−·094	28·805	108·6	+ 4·8	113	27	81·9	+ 5·2	73	9	92·4	107·9	72·9	75·2	·547	+·112	·427	36	+ 2	18
Lyallpur ...	605	28·909	−·097	28·807	109·9	+ 7·6	115	13, 29	81·2	+ 7·8	68	8	92·9	108·2	70·6	73·6	·454	+·002	·372	29	− 9	15
Montgomery ...	558	28·956	−·089	28·854	110·3	+ 3·9	115	4 days	81·5	+ 4·0	71	1	91·2	109·3								
Multan ...	413	29·100	−·093	29·000	111·5	+ 6·9	117	25	82·7	+ 5·6	73	1, 8	92·6	109·7								
Bahawalpur ...	384	29·134			111·7		116	25, 26, 29	81·2		71	1	93·5		74·2		·575			37		
Khanpur ...	297	29·233		29·120	112·3		116	12, 13, 24	79·8		71	1	92·0	111·4	72·9	73·8	·554		·332	37		12
Kashmir																						
Srinagar ...	5,205	24·794	−·023	24·693	83·7	+ 6·5	96	29, 31	55·1	+ 4·3	43	8	64·7	80·6	58·5	63·7	·430	+·002	·398	69	−16	40
Gulmarg ...						Closed during winter months.																
Muzaffarabad ...	2,343	27·291	−·066		98·9	+ 9·2	108	4 days	71·1	+ 7·3	60	8	78·7		65·3		·436	+·019		46	− 8	
Dras ...	10,059	20·821	+·026		59·8	+ 0·6	74	29	36·0	+ 3·0	25	8	43·4		38·3		·185	−·023		69	0	
Leh ...	11,503	19·749	+·037		70·6	+ 6·7	80	20	42·1	+ 5·2	31	8	52·9		40·4		·136	+·009		38	− 1	
Skardu ...	7,505				77·2	+ 4·5	90	29	51·8	+ 1·9	42	8	61·5		51·4		·269	+·015		52	0	
Gilgit ...	4,890				83·9	+ 0·1	94	31	63·2	+ 3·0	53	2	68·5		59·4		·405	+·067		59	+10	
N.-W. F. Province																						
Peshawar ...	1,164	28·413	−·096	28·307	102·2	+ 5·4	112	29	73·2	+ 3·0	61	8	89·9	100·8	71·1	73·1	·519	+·034	·464	37	+ 4	24
Miranshah ...		26·650			98·7		110	29	74·3		64	5	84·8		66·5		·445			36		
Dera Ismail Khan...	570	28·972	−·078	28·848	109·8	+ 6·1	119	29	78·4	+ 3·6	71	24	94·8	108·9	72·6	77·3	·514	−·085	·500	31	−17	20
***Baluchistan**																						
Fort Sandeman ...	4,614	25·257	−·037	25·174	96·6	+ 5·2	104	29, 30, 31	69·8	+ 6·0	63	9	74·5	94·3	58·0[a]	65·7[h]	·291[a]	+·003	·336[h]	34[a]	− 5	22[h]
Sibi ...	441	29·102			113·7		118	14	84·1		78	9	96·5		69·9		·376			22		
Quetta ...	5,540	24·473	−·034	24·419	89·5		98	31	54·2		49	1, 2, 3	69·6	87·3	59·9	65·2	·417		·384	58		30
Chaman ...	4,311	25·502	−·070	25·454	96·3	+ 6·1	105	31	70·2	+ 5·9	61	7	81·6	94·9	66·3	66·8	·458	+·181	·334	43	+ 9	20
Kalat ...		23·602			85·2	+ 2·0	93	29, 31	53·1	+ 8·3	42	6	63·0		52·9		·298	+·018		52	− 3	
Dalbandin ...	2,780	26·912	−·063	26·829	104·5	+ 3·9	113	31	70·3	+ 4·1	60	7	80·7	103·3	64·4	74·9[b]	·389	+·118	·514[b]	37	+ 8	24[b]
Nokkundi ...	2,282	27·422		27·337	107·6		115	30, 31	77·9[c]		68	6	89·6[a]	106·3	72·3	78·2[c]	·596[a]		·609[c]	42[a]		27[c]
Las Bela ...	292	29·333		29·212	107·5		117	13	74·7		66	7	85·7	103·1	77·9	81·4	·849		·764	68		37
Sind																						
Jacobabad ...	186	29·327	−·098	29·227	114·0	+ 1·9	120	13	80·5	+ 1·8	73	7, 8	91·6	112·5	77·3	80·7	·730	+·076	·621	49	+ 5	22
Sukkur ...	221	29·306			109·8		116	16	81·9		77	7	88·3		77·0		·770			57		
Naushahro ...	140	29·383		29·283	114·5		120	13	80·0		73	7	93·6	114·0	74·1	74·4	·575		·305	37		11
Chhor ...	19	29·565		29·455	108·9		117	12, 13, 14	77·5		71	9	86·1	107·5	78·5	80·6	·887		·689	70		28
Hyderabad ...	96	29·456	−·097	29·364	107·6	+ 0·6	114	1, 13	79·2	+ 1·0	75	2, 5, 9	88·2	105·2	77·4		·777	+·091		59	+ 4	
Drigh Road (Karachi)	77	29·545		29·463	95·0		111	8	78·4		70	7	85·1	90·8	78·2	79·9	·862		·873	72		60
Manora (Karachi)...	13	29·605	−·083	29·536	88·4	− 0·4	92	8	80·2	+ 1·5	76	1, 3	84·0	87·7	79·2	80·7	·921	+·024	·961	79	− 1	73
Badin ...	36	29·563			104·7		112	4 days	78·3		72	8	86·6		78·1		·842			67		
Rajputana, West																						
Bikaner ...	762	28·787	−·071	28·673	111·1	+ 3·7	117	14	86·6	+ 4·3	82	9	93·3	109·7	71·5	73·0	·461	−·144	·318	30	−14	13
Jodhpur ...	780	28·843	−·050	28·712	109·4	+ 3·4	115	13, 14	84·7	+ 4·9	79	2	90·0	108·3	74·0	74·2	·622	+·109	·379	44	+ 3	16
Barmer ...	638	28·970		28·846	109·2		116	14	81·0		73	3	88·7	106·8	77·9	83·8	·808		·850	59		36
Rajputana, East																						
Jaipur ...	1,431	28·177	−·075	28·066	108·5	+ 3·7	115	14	80·3	+ 3·5	72	1	92·9	104·5	70·2	71·3	·450	−·031	·343	30	− 7	16
Ajmer ...	1,593	28·024	−·084	27·915	105·2	+ 1·8	110	4 days	83·7	+ 3·6	71	8, 9	89·9	103·7	72·5	74·0	·590	+·045	·466	41	− 2	22
Kotah ...	843	28·742	−·089	28·625	111·3	+ 3·0	117	14	86·4	+ 1·4	79	3	97·5	108·1	71·9	73·1	·440	−·003	·370	25	− 4	15
†Brijnagar ...	1,053	28·550		28·416	109·4		113	13, 14	82·6		74	3	92·3	106·4	75·2	76·1	·652		·511	43		22
Gujarat																						
Deesa ...	466	29·190	−·071	29·049	106·4	− 0·6	111	9, 15	78·3	+ 0·9	68	3	85·4	105·9	75·9	75·6	·767	+·081	·483	63	+ 6	22
Bhuj ...	343	29·304	−·073	29·210	100·4	− 0·8	108	15	78·0	+ 1·4	73	2, 3	84·8	97·2	75·7	75·5	·774	−·030	·576	64	− 3	34
Dwarka ...	37	29·645	−·072	29·571	87·9	− 0·2	91	31	80·8	+ 0·5	78	4 days	83·3	85·6	78·6	80·3	·928	+·010	·947	80	− 1	79
Jamnagar ...		29·613			97·2	− 0·5	101	5 days	77·4	+ 0·7	70	1	85·4		77·2		·818	−·011		67	0	
Rajkot ...	432	29·243	−·071	29·119	105·4	+ 0·3	111	13	76·8	+ 1·7	68	3	84·6	102·0	75·4	72·6	·745	−·044	·412	63	− 4	21
Veraval ...	19	29·680	−·073	29·604	86·8	+ 0·6	95	1	79·5	+ 0·9	72	4	83·1	85·1	79·4	81·3	·942	+·035	1·001	84	+ 2	84
Surat ...	39	29·659	−·077	29·566	95·8	− 1·6	105	1, 3	79·5	+ 1·0	71	10	86·8	91·6	78·5	79·9	·874	+·035	·866	68	+ 1	58
Bhavnagar ...	55	29·653	−·056		105·8	+ 0·8	110	4 days	78·7	+ 0·5	71	3	86·1		74·7		·711	−·089		57	− 7	
Ahmadabad ...	163	29·524	−·064	29·362	105·8	− 1·6	109	4 days	80·0	+ 0·8	73	3	87·4	104·8	76·6	75·6	·777	+·036	·504	60	+ 1	23
Dohad ...	1,009	28·667			105·3		110	2	80·2		77	4	86·6		73·9		·669			53		
Tankhala ...	357	29·343			105·6		111	10	79·1		72	3, 4, 5	87·9		75·2		·698			54		
Baroda ...	114	29·584		29·436	105·1		111	10	78·7		66	3	86·1	103·0	76·5	76·4	·797		·537	63		27

* Stations in Baluchistan, excluding Sibi and Las Bela, record observations at 7 hrs. (L. M. T.). † Formerly Jhalrapatan. *a*—Mean of 30 days. *b*—Mean of 29 days.
c—Mean of 28 days. *e*—Mean of 26 days. *h*—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 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
																													Punjab, Southwest
1·5	+ 0·1	1·7	0	− 0·79	0		0	− 1·7	7·0	+ 1·9	4	11	10	3	1	1	0	0	1	1	2	7	10	7	2	1	1	0	Khushab
1·3	− 1·3	0·8	0	− 0·52	0		0	− 1·6	3·0	+ 0·3	1	5	9	3	6	3	0	1	3	2	1	2	2	3	4	1	10	6	Lyallpur
0·3	− 0·8	0·3	0·35	0	0·35	21	1	− 0·1	2·6	− 2·6	1	3	2	3	3	0	6	0	13	0	0	0	0	0	1	6	1	23	Montgomery
0·6	− 0·1	1·4	0	− 0·35	0		0	− 0·8	3·6	+ 1·9	5	2	0	2	6	9	0	5	2	4	1	0	1	9	8	4	2	2	Multan
0·3			0	− 0·30	0		0	− 1·0	4·6		3	1	2	0	5	13	4	1	2										Bahawalpur
0·3		0·9	0	− 0·20	0		0	− 0·5	6·4		8	0	0	0	3	14	6	0	0	4	0	0	0	3	12	11	1	0	Khanpur
																													Kashmir
2·3	− 1·1	4·2	0·48	− 1·79	0·25	7	2	− 3·3	2·9	0	3	0	3	8	2	3	2	2	8	4	4	0	1	0	4	3	2	13	Srinagar
																													Gulmarg
1·6	− 0·9		0·71	− 1·78	0·57	20	1	− 3·6	2·5	+ 0·8	0	1	1	1	10	12	0	0	6										Muzaffarabad
2·6	− 0·9		1·06	− 1·33	0·45	8	4	− 1·0	2·4	− 0·8	0	0	0	0	0	1	0	0	30										Dras
3·1	− 1·2		0·16	− 0·05	0·12	7	1	+ 0·3	4·2	+ 1·6	1	1	0	2	15	4	2	0	6										Leh
3·5	− 0·6		0·71	− 0·25	0·26	14	3	+ 1·0	5·8	+ 0·2	0	5	6	1	0	1	3	1	14										Skardu
3·5	− 0·5		0·18	− 0·55	0·11	5	1	− 1·2	0·2	− 1·1	0	0	0	0	0	0	0	0	31										Gilgit
																													N.-W. F. Province
[a]1·9	− 1·1	3·8	0·25	− 0·57	0·16	20	1	− 1·0	3·0	+ 0·3	5	4	3	6	1	1	0	1	10	6	10	5	4	0	0	1	2	3	Peshawar
0·3			0·84		0·63	20	2		6·3		0	8	8	1	3	0	8	1	2										Miranshah
0·6	− 0·5	0·9	0	− 0·40	0		0	− 0·9	2·6	+ 0·7	8	11	4	0	2	1	1	1	3	1	3	7	8	7	1	0	2	2	Dera Ismail Khan
																													Baluchistan
1·6	+ 0·3	4·9	0·36	− 0·39	0·36	21	1	− 0·7	2·6	− 0·5	0	0	0	0	0	0	0	0	31	0	0	2	0	1	0	1	0	27	Fort Sandeman
0·5			0		0		0		2·0		1	1	0	0	1	1	1	1	25										Sibi
1·6		2·7	1·21		0·97	20	2		3·9		2	4	0	1	5	3	0	1	15	4	3	3	0	1	3	5	10	2	Quetta
1·7	+ 0·6	3·0	0	− 0·12	0		0	− 0·4	6·5	+ 1·0	2	0	1	3	5	4	3	1	12	1	1	0	2	2	4	12	8	1	Chaman
1·2	+ 0·3		0·60	+ 0·38	0·60	21	1	+ 0·2	2·9	− 2·6	0	0	0	3	18	3	0	0	7										Kalat
[a]0·8	− 0·4	[b]2·2	0	− 0·09	0		0	− 0·3	5·2	+ 0·1	2	1	6	2	2	0	0	2	16	1	1	2	6	6	2	5	4	4	Dalbandin
1·6		2·3	0		0		0		7·9		6	4	3	6	4	1	1	2	4	8	0	4	3	3	3	2	7	1	Nokkundi
1·3		0·8	0·01		0·01	20	0		3·6		0	1	0	1	5	1	1	0	22	0	0	2	6	21	1	0	0	1	Las Bela
																													Sind
0·8	+ 0·1	1·2	0	− 0·14	0		0	− 0·4	5·7	+ 2·5	0	1	1	14	4	4	0	5	2	0	0	0	11	4	11	3	2	0	Jacobabad
0·4			0		0		0		4·5		2	0	1	11	3	5	3	1	5										Sukkur
0·1		0·5	0	− 0·10	0		0	− 0·3	1·5		0	1	0	1	5	18	0	2	4	1	5	0	1	5	15	1	2	1	Naushahro
2·5		0·8	0		0		0		10·9		0	0	0	0	1	30	0	0	0	0	0	0	0	1	30	0	0	0	Chhor
0·7	+ 0·1	0·5	0	− 0·20	0		0	− 0·4	10·5	+ 1·3	0	0	0	0	7	19	4	1	0	1	1	0	1	11	14	3	0	0	Hyderabad
3·3		1·5	0		0		0		12·3		0	0	0	0	2	11	13	4	1	0	0	0	0	2	18	11	0	0	Drigh Road (Karachi)
3·2	− 0·1	2·1	0	− 0·07	0		0	− 0·1	11·9	+ 0·2	0	1	0	0	2	15	13	0	0	0	0	0	0	2	19	10	0	0	Manora (Karachi)
2·3			0		0		0		10·0		0	0	0	0	5	16	10	0	0										Badin
																													Rajputana, West
0·6	− 0·5	1·7	0	− 0·72	0		0	− 1·3	9·5	+ 3·4	0	0	1	0	2	17	10	1	0	1	0	0	2	3	13	9	3	0	Bikaner
1·9	+ 0·6	2·2	0	− 0·45	0		0	− 1·1	7·5	+ 2·4	0	0	0	0	2	16	11	2	0	0	0	0	0	2	17	12	0	0	Jodhpur
1·2		1·3	0		0		0		8·5		0	1	3	2	5	12	7	1	0	1	0	1	3	4	10	10	2	0	Barmer
																													Rajputana, East
[a]0·6	− 0·9	2·2	0·60	+ 0·02	0·24	18	2	+ 0·5	4·3	− 1·3	0	0	1	0	0	2	16	8	4	1	1	1	0	0	6	12	6	4	Jaipur
1·3	+ 0·1	1·9	0·06	− 0·54	0·06	18	0	− 1·6	5·6	− 1·0	0	0	0	0	1	11	16	1	2	0	0	0	0	0	9	15	3	4	Ajmer
1·6	+ 0·5	3·5	0·23	− 0·36	0·10	25, 26	2	+ 0·7	4·3	− 0·1	0	0	0	0	0	2	21	8	0	0	0	0	3	1	3	8	10	6	Kotah
1·4		3·4	1·19		1·07	15	2		5·5		2	1	0	0	1	6	17	1	3	3	0	1	0	1	2	15	8	1	†Brijnagar
																													Gujarat
2·0	− 0·1	[a]1·7	0	− 0·43	0		0	− 0·7	6·5	− 3·0	1	0	0	0	8	14	6	1	1	0	0	0	0	3	14	11	1	2	Deesa
1·7	+ 0·3	0·6	0	− 0·07	0		0	− 0·2	9·7	− 2·0	0	0	0	0	0	20	9	2	0	0	0	0	0	1	14	14	2	0	Bhuj
3·1	+ 0·5	3·5	0	− 0·01	0		0	0	10·8	− 0·3	0	0	0	0	3	19	7	2	0	0	0	0	0	5	14	11	1	0	Dwarka
3·7	+ 2·1		0	− 0·09	0		0	− 0·2	11·4	− 4·0	0	0	0	0	0	9	15	7	0										Jamnagar
2·8	+ 0·7	2·9	0	− 0·43	0		0	− 0·6	13·9	+ 3·3	0	0	0	0	1	17	11	2	0	0	0	0	0	1	11	14	5	0	Rajkot
3·7	+ 0·5	2·7	0	− 0·31	0		0	− 0·4	6·8	− 1·2	1	0	0	2	4	8	7	8	1	0	0	0	1	5	15	7	3	0	Veraval
5·0	+ 1·7	1·4	0·02	− 0·22	0·02	28	0	− 0·4	5·9	− 1·1	1	0	0	0	7	9	4	1	9	0	0	0	0	9	15	6	1	0	Surat
2·9	+ 0·8		0	− 0·44	0		0	− 0·9	7·2	− 0·4	3	0	0	0	1	5	15	5	2										Bhavnagar
1·2	− 1·2	0·5	0	− 0·43	0		0	− 0·7	5·4	+ 0·5	0	0	0	0	2	10	10	8	1	0	0	0	0	5	11	10	5	0	Ahmadabad
2·1			0	− 0·51	0		0	− 0·7	7·8		0	0	0	0	0	19	6	6	0										Dohad
2·4			0		0		0				0	2	0	0	0	10	11	5	3										Tankhala
1·6		0·8	0		0		0		6·1		3	0	0	0	0	18	8	2	0	0	0	0	0	0	11	15	5	0	Baroda

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
Central India, West																						
Neemuch ...	1,626	28·029	−·066	27·889	105·8	+2·2	109	5 days	81·0	+3·8	74	3	89·2	103·0	76·2	77·7	·720	+·120	·611	54	+5	29
Indore ...	1,823	27·849	−·071	27·725	104·3	+1·4	109	14	78·1	+2·0	74	23	86·4	101·2	70·7	69·6	·549	−·070	·308	45	−5	17
Bhopal ...	1,643	28·012		27·894	106·4		111	14	80·6		75	26	89·4	103·8	69·4	70·6	·439		·313	34		15
Guna ...	1,571	28·065		27·946	109·0		113	15, 17	79·8		73	6 days	94·2	105·1	70·2	72·8	·409		·372	26		17
Central India, East																						
Nowgong ...	750	28·819	−·078	28·687	110·8	+3·8	117	14	82·2	+2·5	73	24	95·1	108·2	76·1	79·2	·639	+·150	·596	40	+5	25
Sutna ...	1,041	28·522	−·079	28·399	108·3	+3·1	114	13, 14	81·7	+2·1	72	16	92·8	104·7	72·8	73·3	·540	+·084	·385	36	+4	20
Umaria ...	1,500	28·085		27·964	107·5		113	14	80·6		72	10, 13	93·5	104·6	72·5	74·1	·546		·454	34		23
Berar																						
Akola ...	925	28·699	−·091	28·545	108·5	+0·5	113	3, 11, 14	82·4	+1·4	75	25	89·5	106·3	71·8	74·7	·548	+·022	·441	40	+1	19
Amraoti ...	1,213	28·421	−·072		108·8	+1·3	113	3, 13	82·0	+1·7	74	25	89·9		69·6		·456	−·085		35	−4	
Central Provinces, West																						
Khandwa ...	1,044	28·608	−·068		109·1	+2·4	113	10, 11	82·2	+1·2	74	23	88·7		72·7		·594	+·053		44	+2	
Hoshangabad ...	992	28·628	−·081		108·9	+2·0	114	14	82·9	+3·5	75	5	91·1		71·7		·521	+·036		36	+1	
Saugor ...	1,808	27·811	−·078	27·699	106·6	+1·9	111	14	81·7	+2·7	76	4	92·1	102·5	67·3	68·4	·325	−·110	·227	23	−10	13
Jubbulpore ...	1,289	28·319	−·063	28·188	108·5	+3·2	113	13, 14	80·2	+2·7	70	4	91·2	103·0	69·4	71·1	·412	−·032	·326	30	−3	18
Seoni ...	2,027	27·626	−·059		105·8	+2·4	111	13	78·8	+2·7	71	23	91·4		69·8		·443	+·007		32	−1	
Nagpur ...	1,017	28·600	−·063	28·451	110·0	+1·4	115	14	83·0	+1·2	76	1	92·4	104·6	72·2	73·9	·514	+·029	·426	35	+2	21
Central Provinces, East																						
Pendra ...	2,040	27·596	−·065	27·471	102·5	+3·3	108	13	79·1	+2·6	72	22	89·5	98·6	70·1	70·0	·470	+·041	·349	37	+3	21
Raipur ...	970	28·625	−·070	28·477	108·4	+1·6	114	13	83·0	+1·4	75	15, 21	91·4	104·0	74·0	74·0	·602	+·086	·433	43	+6	22
Kanker ...	1,318	28·307		28·169	104·1		110	14	77·4		70	5 days	89·3	100·2	73·3	74·3	·594		·487	45		28
Chanda ...	684	28·998	−·064	28·827	109·2	0	114	3	83·3	+1·4	76	1, 26	92·1	106·0	74·8	75·1	·630	+·069	·447	44	+6	23
Jagdalpur ...	1,813	27·848	−·057	27·721	99·7	−0·8	107	1	76·2	+0·8	69	28	83·0	92·8	72·9	73·6	·675	−·017	·581	61	+3	40
Konkan																						
Bombay ...	37	29·710	−·057	29·610	91·3	+0·5	93	7 days	80·2	+0·9	77	2	84·1	87·5	78·3	79·6	·869	+·008	·901	76	+2	69
Alibag ...	23	29·728			89·1		92	14, 29	79·8		76	4, 6	84·4		78·4		·876			75		
Ratnagiri ...	207	29·548	−·050		88·9	−1·9	92	21	80·1	+0·4	75	30	84·6		78·7		·908	+·072		76	+6	
Marmagao ...	202	29·544	−·057		87·9		90	13, 17	80·2		74	29	83·4		78·4		·889			79		
Karwar ...	44	29·713	−·053		89·3	−0·5	92	14,15,18	78·8	−0·8	73	11	83·3		78·4		·889	+·027		80	+3	
Bombay Deccan																						
Malegaon ...	1,430	28·264	−·064	28·141	106·5	+1·7	110	4 days	75·9	+0·7	71	4, 6	90·2	100·0	71·6	74·1	·534	−·067	·487	38	−10	28
Ahmadnagar ...	2,154	27·582	−·061		102·8	+1·5	107	2, 3	74·8	+2·9	69	22	85·2		68·7		·486	−·083		41	−9	
Poona ...	1,834	27·912	−·052	27·788	100·2	+1·4	108	1, 2	74·2	+1·2	70	7	83·3	94·3	69·4	72·0	·532	−·062	·501	49	−7	33
Satara ...	2,320	27·437		27·316	98·3		104	4 days	74·9		69	17	83·4	91·8	68·2	72·9	·482		·554	44		39
Sholapur ...	1,570	28·128	−·068		105·9	+2·8	111	4 days	79·5	+2·8	71	23	85·9		73·3		·642	+·099		54	+4	
Miraj ...	1,824	27·936			100·5		107	7, 12	74·8		70	18	80·6		73·9		·750			72		
Bijapur ...	1,950	27·772	−·067		101·8	+0·8	107	3	76·8	+2·5	71	14, 23	83·2		71·0		·596	−·045		53	−7	
Belgaum ...	2,562	27·227	−·040		94·5	+1·4	102	9, 12	70·2	+2·0	67	22	76·5		70·5		·676	+·050		73	+3	
Gadag ...	2,131	27·637			96·2		103	9, 20	72·8		67	16	76·9		71·6		·709			76		
Hyderabad, North																						
Aurangabad ...	1,905	27·831	−·052		104·6	+1·0	109	3, 15	79·1	+3·9	74	24, 29	85·9		68·5		·472	−·036		40	−3	
Nizamabad ...	1,248	28·398	−·090		107·3	+1·0	112	6 days	82·8	+1·6	74	27	89·5		72·5		·581	−·055		43	−4	
Hyderabad, South																						
Gulbarga ...	1,503	28·202	−·050		105·0	+0·4	110	4 days	80·7	+2·5	73	25	86·4		71·8		·588	−·059		48	−7	
Raichur ...	1,311	28·379	−·066		103·9	+0·6	109	20	77·3	−1·9	71	16	85·5		74·2		·683	+·013		56	0	
Hyderabad ...	1,709	27·980	−·047		103·6	+0·5	109	2, 3, 4	79·0	−1·0	69	5	84·8		73·9		·689	+·071		58	+7	
Hanamkonda ...	877	28·769	−·063		104·0	+0·6	111	14	80·6	−0·7	74	26, 27	86·0		76·1		·760	+·167		63	+18	
Mysore																						
Chitaldrug ...	2,405	27·363	−·052		96·7	+2·3	103	1, 2	72·9	+1·4	69	23, 29	78·6		72·6		·729	+·068		74	+3	
Balehonnur ...		26·897			84·1		93	6	67·6		64	28	72·0		69·8		·698			89		
Hassan ...	3,149	26·685	−·041		90·0	+1·1	98	1, 2	69·2	+2·1	64	15	74·5		69·2		·650	+·004		76	0	
Bangalore ...	3,021	26·792	−·044	26·680	92·4	+0·7	99	1, 2	70·3	+1·1	66	23, 24	75·4	66·8	69·6	69·4	·662	+·004	·503	75	+1	43
Mysore ...	2,518	27·277	−·052		91·4	−0·4	100	3	70·4	+0·7	67	18,20,29	76·0		71·8		·730	+·051		81	+6	

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
																													Central India, West
0·9	− 0·2	3·5	0·02	− 0·65	0·02	23	0	− 1·4	9·6	+ 1·1	1	0	0	0	0	5	19	6	0	2	3	0	0	0	4	12	10	0	Neemuch
1·7	+ 0·2	2·7	1·34	+ 0·76	0·35	23	2	+ 0·5	7·1	+ 2·0	0	0	0	0	0	1	25	5	0	1	0	0	0	1	3	18	8	0	Indore
1·0		3·0	0·83		0·57	26	2		5·0		1	1	0	1	0	3	10	14	1	2	1	1	1	0	3	12	10	1	Bhopal
0·5		1·3	0·11		0·05	22	0				0	0	1	0	0	1	15	9	5	1	4	2	0	0	1	9	10	4	Guna
																													Central India, East
1·2	− 1·6	3·2	1·12	+ 0·73	1·10	24	1	0	4·0	+ 1·3	0	2	3	3	2	8	8	4	1	5	4	1	0	1	1	10	9	0	Nowgong
1·4	− 0·7	2·2	0·39	− 0·09	0·19	23	2	+ 0·7	5·0	+ 0·2	0	2	4	4	3	5	9	1	3	5	3	3	1	0	1	4	14	0	Sutna
2·9		5·4	0·34		0·32	24	1		4·1		1	0	0	1	3	4	7	5	10	6	3	2	0	0	1	7	10	2	Umaria
																													Berar
3·5	+ 1·2	4·3	2·17	+ 1·71	0·97	27	4	+ 2·9	11·3	+ 4·3	0	0	0	0	0	1	10	20	0	1	0	0	0	0	0	10	20	0	Akola
4·0	+ 2·1		1·73	+ 1·05	0·88	25	3	+ 1·4	7·9	+ 2·5	2	2	0	2	2	7	10	6	0										Amraoti
																													Central Provinces, West
2·1	+ 0·6		0·91	+ 0·49	0·56	23	2	+ 1·1	10·0		0	0	0	0	0	2	24	5	0										Khandwa
1·7	+ 0·2		0·39	− 0·19	0·14	26	2	+ 0·8	4·6	+ 1·5	1	0	1	0	1	16	7	4	1										Hoshangabad
1·5	− 0·2	3·9	0·15	− 0·35	0·10	23	1	− 0·1	6·5	+ 1·9	1	1	0	1	1	6	13	8	0	3	3	1	0	1	7	10	6	0	Saugor
1·7	+ 0·2	4·5	1·16	+ 0·63	0·60	25	2	+ 0·7	4·6	+ 1·7	0	0	0	1	7	11	7	1	4	6	6	2	1	1	10	3	2	0	Jubbulpore
2·5	+ 0·4		1·25	+ 0·46	1·13	23	1	− 1·1	4·9	+ 1·2	7	1	1	4	1	3	5	6	3										Seoni
3·6	+ 1·1	6·7	0·64	− 0·19	0·36	27	2	− 0·1	5·8	+ 0·3	0	4	4	1	0	6	9	7	0	1	1	4	2	0	4	7	12	0	Nagpur
																													Central Provinces, East
3·0	+ 0·6	5·9	0·83	− 0·13	0·53	22	2	− 0·4	5·8	+ 1·0	2	0	1	4	11	7	1	3	2	7	3	2	4	5	2	2	6	0	Pendra
2·3	+ 0·1	4·4	0·65	− 0·35	0·35	21	3	+ 0·7	3·7	− 2·0	1	3	1	0	1	5	13	0	7	1	4	1	1	2	1	5	0	16	Raipur
4·2		5·2	2·76		0·80	15	6		2·5		0	2	0	1	0	11	2	3	12	1	1	1	1	2	7	10	4	4	Kanker
2·6	0	3·2	1·59	+ 0·88	0·37	21	6	+ 4·3	3·1	− 0·7	0	0	0	5	4	5	6	5	6	2	1	1	2	3	3	4	5	10	Chanda
4·7	+ 1·3	7·1	4·92	+ 2·50	1·02	27	8	+ 3·0	4·5		0	0	0	2	5	12	4	0	8	1	0	1	1	5	9	8	1	5	Jagdalpur
																													Konkan
5·2	+ 0·9	3·7	0·33	− 0·51	0·27	31	1	+ 0·2	6·1	− 3·0	3	0	0	3	6	10	5	4	0	0	0	0	0	0	0	7	11	13	0	Bombay
5·2			0·65		0·65	31	1		8·3		0	0	1	3	11	6	4	6	0										Alibag
4·6	+ 0·9		1·19	− 0·17	0·47	31	3	+ 1·5	7·1	− 0·2	2	2	0	1	5	5	6	10	0										Ratnagiri
6·2	+ 0·9		2·07		0·75	31	4		9·0		7	4	0	1	2	4	2	11	0										Marmagao
5·2	+ 1·2		4·41	+ 1·18	1·34	27	10	+ 6·5	4·2	+ 0·5	8	2	0	0	1	6	0	13	1										Karwar
																													Bombay Deccan
2·3	+ 0·8	4·0	0·40	− 0·48	0·23	26	2	+ 0·7	7·7	− 1·7	2	0	1	2	0	3	13	10	0	3	0	0	0	2	3	8	15	0	Malegaon
5·6	+ 4·0		2·20	+ 1·29	2·18	22	1	− 0·6	7·3	− 1·5	3	1	0	0	1	1	7	13	5										Ahmadnagar
3·7	+ 1·5	3·2	0·56	− 0·64	0·56	31	1	− 0·6	6·6		0	0	0	0	3	2	18	7	1	0	0	0	0	0	0	21	9	1	Poona
3·8		4·3	0·45		0·38	22	1		4·8		5	0	0	0	0	4	10	3	9	0	0	0	0	0	1	30	0	0	Satara
5·5	+ 2·4		0·59	− 0·44	0·51	23	1	− 1·2	8·1	− 0·6	7	0	0	1	0	4	6	12	1										Sholapur
5·4			1·83		0·80	22	4		9·9		1	0	0	0	0	2	15	12	1										Miraj
4·3	+ 1·5		1·74	+ 0·48	0·80	22	3	+ 0·2	7·0	+ 0·1	2	0	0	0	0	5	15	9	0										Bijapur
3·7	− 0·3		1·61	− 0·85	0·77	1	4	− 0·6	6·5	− 4·4	0	0	0	0	0	9	19	1	2										Belgaum
2·8			4·17		1·30	16	6		9·2		0	0	0	0	1	8	18	4	0										Gadag
																													Hyderabad, North
4·0	+ 2·1		0·42	− 0·43	0·38	15	1	− 0·5	11·9	+ 2·6	3	0	0	0	1	7	17	3	0										Aurangabad
3·3	+ 0·4		1·73	+ 1·12	1·15	27	3	+ 1·5	3·1	− 2·0	1	1	0	2	8	10	1	6	2										Nizamabad
																													Hyderabad, South
4·3	+ 1·9		0·64	− 0·55	0·63	23	1	− 1·7	8·1	− 0·1	2	0	0	1	0	6	16	6	0										Gulbarga
3·1	0		0·50	− 0·54	0·15	3, 16	3	+ 1·0	9·9	+ 1·7	1	0	0	0	0	19	3	8	0										Raichur
4·1	+ 0·5		2·38	+ 1·38	1·05	5	5	+ 2·7	3·5	− 0·8	0	2	0	0	1	13	4	4	7										Hyderabad
4·2	+ 0·6		5·10	+ 4·18	1·83	27	6	+ 4·0	8·0	+ 1·9	0	0	0	11	5	6	5	4	0										Hanamkonda
																													Mysore
6·3	+ 1·4		2·03	− 1·02	1·00	22	5	+ 0·5	7·1	+1·1	0	1	1	0	1	12	14	2	0										Chitaldrug
6·9			5·49		1·32	23	10		2·3		0	0	0	3	0	3	6	2	17										Balehonnur
6·4	+ 1·4		4·65	− 0·04	1·08	15	8	+ 0·8	6·3	+ 1·9	0	0	0	0	0	9	17	4	1										Hassan
6·6	+ 2·2	7·8	6·48	+ 2·12	1·73	24	8	+ 1·2	6·8	+ 1·7	0	0	0	0	0	9	18	3	1	4	2	4	3	3	3	7	4	1	Bangalore
6·3	+ 0·5		9·17	+ 3·99	1·25	16	15	+ 7·5	5·9	− 0·7	0	0	0	0	1	9	13	0	8										Mysore

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
Malabar																						
Mangalore ...	72	29·685	−·058		89·0	− 2·3	92	8 days	78·6	− 0·1	73	4 days	83·1		78·5		·928	+·075		81	+ 7	
Calicut ...	27	29·728	−·060		89·3	− 0·6	94	13	78·7	+ 0·5	74	26, 29	82·8		78·1		·896	+·004		81	+ 1	
Cochin ...	10	29·767	−·043		86·8	− 2·9	91	12	78·6	+ 1·0	73	20,28,29	83·0		78·3		·896	+·005		81	+ 1	
Trivandrum ...	200	29·556	−·055	29·473	86·7	0	91	2, 4, 5	79·0	+ 1·1	74	29	82·5	84·1	78·1	78·7	·896	+·029	·914	82	+ 1	78
Madras, Southeast																						
Pamban ...	37	29·676	−·053		92·7	+ 1·3	95	1, 2, 16	81·2	+ 0·2	79	24, 27	85·6		80·1		·947	−·003		78	0	
Madura ...	463	29·258	−·046		99·5	− 0·5	105	14	80·1	+ 2·1	72	21	84·6		75·8		·774	−·038		65	− 1	
Negapatam ...	31	29·686	−·037	29·572	93·9	− 3·6	101	30, 31	82·2	+ 1·8	79	24	86·1	89·1	78·3	80·0	·849	−·039	·900	69	− 1	66
Trichinopoly ...	255	29·461	−·049		99·1	− 2·5	105	14, 15	80·0	+ 1·2	74	22	86·0		77·3		·811	+·015		66	+ 1	
Coimbatore ...	1,341	28·401	−·046		93·5	− 1·3	101	6	74·5	+ 1·0	69	21	80·6		74·3		·750	−·071		75	− 5	
Salem ...	913	28·809	−·050		97·7	− 1·9	105	15	77·7	+ 1·3	72	22	82·1		75·9		·815	−·015		74	+ 2	
Cuddalore ...	39	29·675	−·032		94·0	− 4·4	100	30	80·2	− 0·1	74	23	85·8		78·4		·855	−·038		71	+ 1	
Vellore ...	703	29·003	−·047		99·9	− 1·9	106	14	79·0	+ 0·3	74	2	84·8		75·8		·774	−·021		64	− 1	
Madras ...	22	29·662	−·051	29·550	95·5	− 2·4	104	31	81·5	+ 0·6	76	6	87·2	89·5	78·6	79·7	·860	−·011	·878	67	+ 1	64
Madras, Deccan																						
Cuddapah ...	428	29·271	−·048		103·8	− 2·1	110	1, 2, 3	83·1	0	76	24	89·2		75·6		·713	−·048		53	− 2	
Bellary ...	1,473	28·229	−·069		99·7	− 2·7	105	4 days	78·2	+ 0·7	73	16	84·0		72·9		·662	+·023		58	+ 3	
Kurnool ...	923	28·758	−·068		103·0	− 1·6	109	20	81·2	+ 0·3	75	16, 23	86·4		73·9		·669	−·048		54	− 3	
Rentichintala ...		29·314			104·3		112	3, 20	82·4		72	2	89·2		77·5		·770			59		
Madras Coast, North																						
Nellore ...	66	29·598	−·050	29·477	102·3	− 2·3	108	13	81·6	+ 0·1	77	2, 24	88·3	93·3	78·5	79·9	·853	−·002	·839	63	0	54
Masulipatam ...	10	29·664	−·043		93·8	− 5·9	103	31	80·7	− 0·8	74	24	85·9		80·9		·988	−·041		80	+ 4	
Cocanada ...	26	29·633	−·061	29·508	96·5	− 2·7	105	31	80·5	− 1·3	74	14	85·5	90·8	80·2	80·8	·947	−·009	·920	79	+ 5	64
Vizagapatam ...	126	29·519	−·060	29·415	90·6	− 1·4	97	30, 31	81·7	+ 0·9	71	14	85·4	86·8	79·3	80·5	·908	+·017	·968	75	+ 4	75
Calingapatam ...	19	29·624	−·049		92·9	− 1·8	99	31	80·7	+ 0·2	72	14	85·7		80·4		·947	−·007		79	+ 4	
Hill Stations, excluding Kashmir and Baluchistan																						
Maymyo ...	3,546	26·325	+·002	26·223	81·8	− 0·4	88	2	65·2	+ 0·9	60	4, 11	72·7	76·1	68·8	69·2	·661	+·031	·626	82	+ 2	71
Haka ...	6,100	24·012		23·962	72·8		81	2, 3, 10	58·9		52	11	63·3	67·7	58·6	61·9	·452		·492	78		75
Kanpetlet ...	6,274	23·834		23·763	72·9		81	6	57·9		54	14	67·1	65·5	60·2	60·2	·444		·459	76		75
Shillong ...	4,921	25·014	−·016	24·947	72·9	− 1·1	78	1, 2	59·2	+ 0·4	55	4 days	67·1	67·7	62·5	64·2	·523	+·045	·554	76	+ 5	82
Cherrapunji ...	4,309	25·577	−·016	25·494	72·1	− 0·2	78	21, 26	63·0	+ 2·6	57	6	67·5	68·9	64·4	65·9	·560	+·007	·603	84	− 2	87
Darjiling ...	7,432	22·837	−·050		62·9	− 1·7	69	29	53·9	+ 1·6	49	1, 8, 10	57·2		55·9		·435	+·020		94	+ 6	
Kalimpong ...	3,913	25·925	−·017	25·831	74·1	− 0·2	79	15,21,22	63·7	+ 1·6	57	10	67·4	70·0	65·4	67·0	·593	+·030	·626	90	+ 6	85
Katmandu ...	4,388	25·519		25·436	85·0	− 0·3	94	1	62·9	+ 3·3	56	1	71·2	78·5	65·5	68·8	·552		·596	74		61
Muktesar ...	7,592	22·798	+·010	22·737	72·8	− 0·7	80	2	56·5	+ 1·6	46	14	63·8	68·1	55·7	58·9	·364	+·086	·405	61	+10	59
Mussooree ...	6,940	23·286	+·003	23·232	77·3	0	86	3	60·6	+ 1·9	54	7, 14	67·1	71·5	58·7	59·8	·410	+·101	·396	61	+12	51
Simla ...	7,224	23·039	−·008	22·993	76·0	+ 2·4	81	13	61·9	+ 4·5	53	15	69·2	71·7	56·2	57·9	·312	+·056	·335	44	+ 5	43
Murree ...	7,115	23·151		23·126	79·0	+ 3·2	86	30	61·3	+ 2·0	50	20	71·7	75·5	56·4	58·8	·286	+·021	·326	37	− 5	37
Cherat ...	4,272	25·548	−·032		92·2	+ 5·8	104	30	72·5	+ 5·8	62	8	77·8		61·4		·345	+·054		37	0	
Parachinar ...	5,673	24·302	−·044	24·257	86·7	+ 7·1	97	29	65·5	+ 9·8	57	4, 5	76·2	83·4	57·9	60·3	·288	−·017	·276	32	−14	24
Drosh ...	4,723	25·305			88·8	+ 6·6	99	29, 30	63·4	+ 4·2	53	6	67·6		57·0		·343	+·003		51	− 3	
Mount Abu ...	3,945	25·899	−·040	25·847	89·1	+ 1·1	93	11,13,23	72·6	+ 1·5	62	30	80·4	87·5	68·1	67·5	·538	+·195	·428	52	+14	33
Pachmarhi ...	3,528	26·277	−·051	26·184	97·9	+ 2·4	103	14	78·3	+ 3·3	72	25	84·2	94·3	65·1	67·3	·362	−·038	·298	36	− 1	24
Mahableshwar ...	4,534	25·404			85·3		93	1, 2	66·9		62	22	73·8		61·4		·391			52		
Mercara ...	3,781	26·093	−·044		79·8	− 0·3	87	6	65·2	+ 1·0	61	29	69·7		67·5		·637	+·023		89	+ 3	
Ootacamund ...	7,364				70·5	+ 0·3	76	2, 12	53·9	+ 1·5	50	28, 29	63·3		55·4		·349	−·029		64	− 2	
Coonoor ...	5,790	24·369			76·4		80	20	59·5		55	1, 7	69·5		61·2		·446			63		
Kodaikanal ...	7,688	22·738	−·028	22·689	68·4	+ 0·5	74	3, 4	54·2	− 0·4	51	9	61·4	62·5	53·3	57·6	·522	−·039	·423	62	− 4	77
Ceylon																						
Colombo ...	24	29·763	−·034		85·5	− 2·6	89	4 days	76·2	− 1·6	71	19	79·5		75·7		·844	−·071		84	− 1	
Trincomalee ...	24	29·714	−·001		91·6	− 2·3	98	3	79·2	+ 0·8	75	21	82·1		76·3		·817	−·070		75	− 6	
Hambantota ...	61	29·700	−·036		86·7	− 0·6	91	15	77·1	− 0·3	73	26	80·3		77·3		·885	+·002		87	− 3	
Nuwara Eliya ...	6,170	24·002			67·4		74	1	53·1		41	3	59·7		58·7		·488			95		
Arabia																						
*Aden ...	98	29·636	−·055		97·0	+ 4·1	101	13, 15	83·0	+ 1·4	79	7, 13	86·1		80·8		·981	+·070		78	+ 1	

* Records observations at 7 hrs. (L. M. T.). c—Mean of 28 days. 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
																													Malabar
8·3	+2·3		7·60	+ 1·40	3·20	23	12	+ 5·4	5·7	+ 2·2	4	3	8	3	1	2	1	7	2										Mangalore
6·4	+0·8		15·03	+ 6·50	4·96	27	11	+ 2·5	9·0	+ 1·9	6	4	7	0	0	0	2	10	2										Calicut
7·7	+2·0		30·63	+18·96	8·51	21	14	+ 1·8	8·5	+ 3·4	4	8	3	1	2	1	3	5	4										Cochin
7·5	+1·1	8·6	19·06	+10·61	3·65	21	13	+ 3·1	5·6	+ 0·7	17	0	0	0	0	0	1	9	4	3	0	0	0	1	3	13	11	0	Trivandrum
																													Madras, Southeast
4·5	+1·4		0·49	− 0·34	0·35	9	2	+ 0·4	12·6	+ 3·4	0	2	1	10	7	7	2	0	2										Pamban
6·8	+2·3		0·62	− 2·27	0·42	21	2	− 2·7	4·5	+ 0·1	3	2	5	2	0	0	9	7	3										Madura
6·2	+2·0	5·6	0·04	− 1·57	0·03	29	0	− 1·9	8·3	+ 2·2	0	0	1	5	3	10	11	0	1	0	1	3	13	5	2	5	2	0	Negapatam
5·4	+1·4		0·93	− 2·21	0·53	21	2	− 2·1	6·0	+ 1·6	0	1	2	3	3	12	9	0	1										Trichinopoly
6·4	+2·4		2·11	− 0·25	1·29	21	4	− 0·8	7·0	+ 3·4	3	2	0	1	9	9	1	1	5										Coimbatore
5·1	+0·9		7·59	+ 2·87	2·23	24	8	+ 0·3	4·9	+ 1·6	0	4	0	0	4	15	3	0	5										Salem
5·9	+2·3		1·66	+ 0·93	1·52	23	2	+ 0·8	7·4	+ 3·1	0	0	0	2	7	18	4	0	0										Cuddalore
5·5	+2·6		2·32	+ 0·02	1·16	23	2	− 1·9	5·5	+ 2·3	1	0	0	1	2	5	12	9	1										Vellore
6·8	+3·0	5·7	0·02	− 1·05	0·01	23, 24	0	− 1·1	11·4	+ 5·1	0	0	0	1	14	7	7	2	0	0	0	1	19	6	3	1	1	0	Madras
																													Madras, Deccan
5·1	+1·4		0·55	− 1·02	0·30	27	2	− 0·8	5·9		1	0	0	5	2	5	10	7	1										Cuddapah
5·1	+0·9		1·70	− 0·26	0·65	16	4	+ 0·6	6·7	+ 0·8	4	3	2	1	1	0	6	11	3										Bellary
5·2	+1·8		0·98	− 0·08	0·35	23	4	+ 1·5	8·9[b]	+ 2·1	1	0	0	2	2	7	12	6	1										Kurnool
4·5			3·86		1·78	24	5		8·3		1	0	1	5	5	10	6	3	0										Rentichintala
																													Madras Coast, North
4·9	+0·2	4·3	0·37	− 0·46	0·25	24	2	+ 0·8	7·2	+ 1·5	0	0	0	4	13	1	9	2	2	0	1	11	11	0	1	6	0	1	Nellore
5·0	+0·2		6·83	+ 5·49	2·30	24	6	+ 4·0	7·8	+ 1·4	0	1	1	0	18	2	4	3	2										Masulipatam
7·0	+1·9	3·9	1·73	+ 0·19	0·80	24	3	+ 0·3	3·5	− 2·0	0	1	1	1	0	6	5	0	17	0	2	0	3	14	6	0	2	4	Cocanada
6·8	+1·1	6·5	3·89	+ 1·90	2·26	26	5	+ 2·6	6·7	+ 2·1	1	0	0	1	3	14	8	2	2	1	1	0	1	7	17	4	0	0	Vizagapatam
6·2	+2·3		3·22	+ 0·67	1·24	26	5	+ 1·8	10·1	+ 1·8	1	2	1	1	4	11	8	3	0										Calingapatam
																													Hill Stations, excluding Kashmir and Baluchistan
5·4	+0·5	5·3	9·11	− 0·59	1·29	26	16	+ 4·2	2·5	+ 0·4	2	1	1	2	9	10	2	2	2	5	0	0	0	6	5	0	2	13	Maymyo
6·6		8·3	13·75		1·78	29	14		7·1		2	9	5	0	1	3	0	0	11	0	6	11	4	1	0	1	0	8	Haka
4·4		7·1	14·17		3·43	26	15		5·2		2	4	11	3	6	3	1	0	1	6	3	3	0	3	7	4	1	4	Kanpetlet
7·3	+1·4	8·4	37·82	+27·25	15·00	29	20	+ 2·7	3·0	− 0·4	3	6	5	2	2	3	3	0	7	2	3	2	2	2	3	2	0	15	Shillong
7·6	+0·5	6·8	57·64	+11·36	20·88	29	23	+ 1·9	6·0	+ 1·3	1	15	3	2	1	6	0	0	3	0	9	3	3	2	10	1	0	3	Cherrapunji
6·5	−0·6		11·26	+ 2·56	1·68	5	17	+ 2·7	4·3	+ 0·4	0	0	0	0	0	0	0	0	31										Darjiling
7·2	+3·0	6·2	8·86	+ 4·41	2·70	27	14	+ 5·2	5·8		3	0	0	6	0	0	1	13	8	0	0	16	4	5	0	0	2	4	Kalimpong
7·1[b]		6·2	6·37	+ 2·24	1·82	31	13	+ 4·1	1·2		1	0	3	0	0	0	0	0	27	7	1	5	1	0	1	5	2	9	Katmandu
3·5	+0·6	5·0	3·50	+ 0·96	0·88	23	6	+ 0·1	10·6	+ 4·9	0	1	1	0	1	8	18	1	1	0	1	0	0	0	11	18	1	0	Muktesar
4·1	+1·4	5·8[b]	2·15		0·76	27	7		6·2		1	1	2	3	14	6	0	1	3	6	1	2	1	10	4	2	2	3	Mussooree
2·7[a]	+0·1	4·3[a]	4·51	+ 1·64	1·71	27	7	+ 1·7	2·6	− 1·6	1	6	2	5	4	2	0	1	10	5	2	1	0	2	6	6	5	4	Simla
1·3	−1·2	3·3	2·23	− 0·64	1·98	20	2	− 3·0	5·8		0	3	6	6	1	1	4	4	6	0	2	2	1	3	4	10	6	3	Murree
1·4	−0·5		0·16	− 1·40	0·11	20	1	− 1·7	9·3	+ 1·5	23	0	0	0	0	3	0	5	0										Cherat
1·9	−0·2	4·5	1·21	− 1·30	0·55	20	3	− 4·1	5·2	+ 2·6	6	0	7	0	5	0	13	0	0	3	0	14	6	5	0	2	1	0	Parachinar
1·1	−1·1		1·37	− 0·58	0·55	5	6	+ 1·9	4·2	+ 1·2	0	4	8	8	0	1	1	1	8										Drosh
0·7	−0·3	0·2	0	− 1·06	0		0	− 1·6	5·7	− 2·1	0	0	0	1	5	13	6	4	2	0	0	0	0	5	10	13	1	2	Mount Abu
4·6	+2·9	6·4	0·83	+ 0·22	0·30	24	3	+ 1·3	5·1	− 0·6	3	1	0	0	1	0	15	11	0	4	3	0	0	0	0	14	10	0	Pachmarhi
4·7			0·27	− 1·65	0·12	30	1	− 1·9	8·5		7	6	1	0	1	4	5	5	2										Mahableshwar
5·9	−0·3		8·24	+ 2·59	1·12	24	16	+ 7·3	1·7[j]	− 1·9	0	0	0	0	0	0	6	7	18										Mercara
5·9	+0·9		7·70	+ 1·06	2·09	22	13	+ 0·6	5·1		1	10	6	2	1	5	3	1	2										Ootacamund
5·2			2·74		1·33	22	6		4·7		2	1	5	7	3	0	1	5	7										Coonoor
5·3	+1·1	7·3	5·68	− 0·34	1·63	21	11	+ 0·4	3·1	+ 0·5	1	14	1	2	0	0	4	8	1	2	3	3	7	1	1	2	9	3	Kodaikanal
																													Ceylon
8·5	+1·4		32·92	+21·34	8·82	19	19	+ 5·7	5·7	− 0·2	0	0	3	5	2	5	10	0	6										Colombo
5·7	+2·1		0·81	− 1·65	0·39	20	2	− 1·4	9·7	+ 1·9	0	0	0	0	2	14	14	0	1										Trincomalee
6·1	+1·4		5·55	+ 1·96	2·68	19	6	− 0·2	13·4	+ 4·1	3	0	0	0	0	7	20	1	0										Hambantota
8·0[a]			20·22	+13·25	3·44	24	17																						Nuwara Eliya
																													Arabia
3·4	−0·1		0	− 0·15	0		0	−0·3	6·6	− 1·4	0	10	3	0	3	3	0	0	12										*Aden

a—Mean of 30 days. b—Mean of 29 days. j—Mean of 21 days.

TABLE III—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 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
Baluchistan																						
Ormara ...	15	29·611		29·506	93·8		101	23	79·4		76	1, 2, 21	84·5	90·5	78·8	80·0	·914		·879	77		61
Pasni ...	10	29·618		29·523	94·0	− 0·1	107	6	77·1	+ 3·0	70	1	85·0	90·6	78·0	79·5	·862		·840	72		60
Panjgur ...	3,177	26·575		26·480	103·2	+ 5·8	109	28, 31	72·0	+ 4·3	64	7	84·3	99·9	66·8	67·4[a]	·457		·282[a]	39		15[a]
Gwador ...	22	29·591		29·499	94·4		106	12, 23	79·7		73	1, 2	83·8	89·7	79·9	80·2	·968		·893	83		64
Iran																						
Charbar ...	25	29·622		29·538	91·9		100	24	79·1		72	1	85·7	89·9	80·4	84·1	·947		1·082	78		77
Jask ...	13	29·614		29·546					78·9	+ 0·7	73	1, 10	85·3	91·4	75·6	79·9	·767		·866	63		59
Henjam ...	100																					
Bushire ...	14	29·668		29·627					78·0	+ 2·3	69	4	82·2	85·7	72·3	76·6	·649		·804	59		65
Ispahan ...	5,817	24·29[d]		24·24[d]					54·4	0	48	4, 9	65·5	80·3	55·7	59·7	·344		·302	54		29
Meshed ...	3,104	26·61[d]		26·58[d]	84·5	+ 4·6	100	31	53·7[c]	− 1·1	43	5	67·1	80·1	59·0	64·1[b]	·406		·438[b]	62		47[b]
Seistan ...	2,000	28·060		27·938	98·8	+ 5·4	109	29	69·9	+ 2·6	60	5, 6	77·6	95·9	70·8	79·8	·669		·819	70		48
Arabia																						
Bahrein ...	8	29·692		29·654	92·7	+ 2·5	99	13,16,21	79·8	+ 1·8	70	4	84·2	89·1	78·0	79·0	·876		·853	75		63
Muscat ...	20	29·608		29·542	96·9	+ 1·5	106	23, 24	86·2	+ 0·5	82	7, 8	91·6	91·3	77·5	78·8	·736		·819	51		56
Sharjah ...	18	29·640		29·586	95·1		108	22	74·3		66	5	85·5	90·3	71·9	78·4	·602		·794	49		56

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

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	
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
																													Baluchistan
·6		0·3	0		0		0				0	3	3	0	0	9	12	3	1	0	0	0	2	4	13	12	0	0	Ormara
·7		0·1	0	− 0·02	0		0	− 0·1	8·8	+ 1·0	0	1	6	4	1	1	11	5	2	0	0	0	1	6	14	10	0	0	Pasni
·1		2·6	0·53	+ 0·42	0·53	19	1	+ 0·7	6·0[b]	+ 1·1	6	9	5	1	2	3	1	2	2	6	2	2	1	3	5	5	7	0	Panjgur
·5		1·6	0		0		0		4·1		0	3	8	0	2	1	11	0	6	0	1	0	4	9	13	4	0	0	Gwador
																													Iran
·9		0·5	0		0		0		5·2[a]		0	1	5	6	1	1	5	3	8	0	0	0	5	12	10	4	0	0	Charbar
·5		1·1	0	− 0·01	0		0	0			0	11	5	0	0	1	9	1	4	0	0	0	3	7	7	8	6	0	Jask
																													Henjam
·1		1·2	0	− 0·02	0		0	0	12·0	+ 5·1	14	6	3	0	1	0	2	5	0	0	1	1	0	1	3	7	18	0	Bushire
·5		4·6	0·14	− 0·06	0·09	9	0	− 0·7	3·3[c]	+ 0·7	1	0	0	0	2	6	4	6	12	2	4	1	0	7	7	3	4	3	Ispahan
·3		4·8	1·37	+ 0·14	0·84	3	3	− 0·3	1·3	0	2	0	3	4	0	0	0	0	22	0	0	9	6	1	0	1'	0	14	Meshed
·7		1·2	0	− 0·03	0		0	− 0·2	7·9	− 1·7	4	1	0	0	0	0	0	22	4	1	1	0	0	0	0	0	10	19	Seistan
																													Arabia
·2		2·5	0·03	− 0·04	0·03	4	0	− 0·2	10·7		13	0	0	1	0	0	0	5	12	14	3	3	2	0	0	0	9	0	Bahrein
·3		1·3	0	− 0·01	0		0	0	6·1	+ 2·7	3	0	8	3	0	0	3	7	7	1	0	8	8	0	0	0	13	1	Muscat
1·2		1·5	0		0		0		7·8		0	0	1	3	16	5	1	1	4	1	0	0	0	0	3	20	7	0	Sharjah

a—Mean of 29 days. *b*—Mean of 27 days. *c*—Mean of 30 days. *e*—Mean of 20 days.

TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—MAY 1936

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 ...	89·3	− 0·4	98	1, 21	72·0	+ 0·9	66	6	77·8	73·4	·750		80			12·94	+6·73	6·55	29	7	− 3·8		
Messa (Salona) ...	90·6	− 0·9	100	21	72·6	+ 3·5	68	4	78·5	75·3	·826		86			9·22	+1·16	3·47	29	10	− 3·4		
Bengal																							
Brahmanbaria ...	89·8	− 1·1	99	1	74·2	+ 0·5	70	6, 7	80·7	77·0	·875	0	84	+ 4		19·91	+7·95	6·70	28	14	+ 2·3		
Goalundo ...	91·0	− 1·9	101	1	74·4	+ 0·6	68	18	81·7	77·5	·872	− ·032	83	+ 3		10·51	+2·22	5·23	23	11	+ 1·1		
Pabna ...	92·3	− 2·8	108	1	75·3	+ 0·7	66	11	81·7	77·9	·903	− ·003	83	+ 1		13·77	+6·69	3·51	28	12	+ 2·9		
Punjab, East and North																							
Gurdaspur ...	106·9		112	12, 14	78·3		66	9	91·5	71·3	·488		34		2·1	0·11		0·11	15	1			
Kashmir																							
Jammu ...	105·1	+ 5·9	110	14, 30	85·2	+ 7·7	73	7	91·7	69·5	·412	− ·021	28	− 8	1·4	1·61	+0·60	1·30	15	2	− 0·5	N 44 E	
Kargil ...	74·0	+ 3·0	83	4 days	51·4	+ 8·7	40	8	53·5	45·6	·240	+ ·018	58	+ 4	2·3	0·48	−0·44	0·16	13	2	− 0·3	Calm	
N.-W. F. Province																							
Bannu ...	107·6		117	31	78·6		70	7	92·9	70·6	·454		30		1·2	1·15		0·82	19	3		S 24 E	
Razmak ...	84·5		95	29, 30	60·5		49	1	78·0	55·6	·213		22		0·9	1·19		0·30	20	5		N 55 E	
Wana ...	97·1		106	29	63·0		56	6	79·1	59·8	·291		31		0	0·92		0·71	19	2		S 17 W	
Bombay Deccan																							
Panchgani ...	88·6		95	10, 11	69·5		60	28	77·7	61·0	·345		39		4·8	0·15		0·15	22	1		N 71 W	7·9
Hyderabad, North																							
Bidar ...	101·5	+ 1·0	107	14	78·7	+ 1·5	71	16	85·4	78·3	·862	+ ·237	73	+21	4·5	1·61	+0·70	0·48	16	5	+ 2·7	W	7·9
Mysore																							
Jogimatti (*f*)	91·2		97	12, 13	66·2		64	17	71·5	64·6	·525		68		2·0	2·66		1·28	23	3		N 66 W	8·3
Tibet																							
Yatung (Chumbi)	63·0	+ 3·2	67	22	43·3	+ 0·6	34	9	50·6	48·6	·329	+ ·015	89	+ 2	6·0	2·96	−1·45	0·80	8	8	− 3·6		
Iran																							
*Zahidan ...	99·8		104	30, 31	63·1		55	5, 6	75·3	63·5	·436		52		0·5	0		0		0		S 26 W	

*Records observations at 7 hrs. (L. M. T.). (*f*)—Mean of 25 days. *i*—Mean of 22 days.

TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—MAY 1936

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.	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	1	2	3	4	5	6	7	8
Bengal ...	Bankura ...	4·68	−0·16	1·22	27	10	+3·9	Kashmir ...	Sonamarg ...	2·52	−2·19	0·62	7	8	−0·9
	Rampur Boalia ...	8·12	+2·55	3·70	28	10	+2·6		Gurez ...	0·79		0·44	5	3	
	Sirajganj ...	12·76	+4·88	4·60	28	12	+1·8	Baluchistan ...	Harnai ...	0·10	−0·41	0·05	19	0	−1·0
	Rangpur ...	11·22	+0·29	2·08	28	11	−0·7		Pishin ...	0·15	−0·04	0·09	18	0	−0·6
	Cooch Behar ...	10·07	−5·73	1·86	27	14	−0·3	Rajputana, East...	Udaipur ...	0	−1·14	0		0	−2·2
Bihar ...	Muzaffarpur ...	3·19	+0·82	1·83	30	5	+1·4	Bombay Deccan ...	Khandala ...	0·08		0·08	31	0	
	Chapra ...	0·80	−0·80	0·31	27	3	+1·0	Hyderabad, North.	Parbhani ...	1·37	+0·64	0·60	23	4	+2·9
	Arrah ...	1·01	−0·43	0·52	27	4	+1·8	Madras Southeast.	Palamcottah ...	5·64	+4·07	3·30	21	7	+4·3
	Dehri ...	0	−0·83	0		0	−1·5	Madras Deccan ...	Anantapur ...	2·90	+0·78	1·05	16	6	+2·5
United Provinces West.	Meerut ...	0·24	−0·31	0·18	23	2	+0·4	Sikkim ...	Gnatong ...	13·88	−3·06	2·75	31	23	0
Punjab, East and North.	Dharampore ...	5·44		1·86	25	8			Lachung ...	4·21	−1·79	0·95	8	11	+5·0
	Kailang ...	1·27	−1·03	0·30	8	6	+0·6								
	Dalhousie ...	2·26	−0·41	1·50	20	4	−0·4								
	Bakloh ...	1·80		1·60	26	2									

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INDIA WEATHER REVIEW, 1936

Monthly Weather Report

June

Published by authority of the Government of India

Summary.—The chief features of weather during June were:—(1) establishment of the monsoon over the country and (2) formation of a storm and a depression in the Bay of Bengal and of another depression over the Central Provinces.

Early in June, the Arabian Sea branch of the monsoon strengthened to some extent along the west coast and also invaded the interior of the Peninsula temporarily. Despite short spells of activity, this current was on the whole weak for the first half of the month. Thus, although it extended up to Bombay during the first week, it was not until the 12th that it was really established there. Early in the third week, however, it strengthened on the west coast and remained fairly vigorous there and in the interior of the Peninsula during the last third of the month.

The disappearance of the Bay cyclone near Mymensingh on the 28th of May was followed by a temporary incursion of the moist winds up the Gangetic plain during the first week of June and there was fairly widespread rain, attended with thunderstorms or duststorms, between the 2nd and 4th in the United Provinces and the east and north Punjab. According to newspaper reports, these dust or thunderstorms caused considerable damage to buildings, trees and crops and to telegraphic and electrical transmission lines.

The Bay monsoon which had established itself in northeast India towards the end of May, was generally active there during the first week of June, but weakened thereafter. It, however, revived under the influence of a storm which formed in the north Bay of Bengal on the 11th. This storm crossed the Orissa coast on the next day and travelled as a depression to Central India where it filled up by the 18th. In association with this disturbance the monsoon established itself in the Central Provinces and extended into the east United Provinces, west Central India, Gujarat and north Hyderabad. Locally heavy rain occurred in Orissa between the 9th and 14th and in the Central Provinces between the 14th and 16th and as a result serious breaches occurred in the Bengal-Nagpur Railway lines passing through Orissa. The movement of the depression westwards weakened the monsoon temporarily in Lower Burma during the third week of the month. Towards the end of that week, however, it strengthened in Lower Burma as well as in the central parts of the country and Gujarat, established itself in the United Provinces and extended into northwest India. This spell of widespread and locally heavy rain in the Central Provinces is reported to have caused serious floods in the Nagpur District where a large number of houses were either washed away or damaged and about 800 people rendered homeless.

The progress of the monsoon during the last week of the month was controlled by two depressions, one of which formed on the 26th near the Sandheads and passed inland by the 28th and the other appeared over the Central Provinces on the 28th and, travelling westwards, lay over south Rajputana on the morning of the 30th. The former was responsible for a strengthening of the monsoon from the Konkan to Orissa while the latter strengthened it generally in northwest India and caused its extension into Sind. Heavy falls of rain occurred in northwest India in this connection, 10″ of rain being received at Badin on the last day of the month, and 9″ at Delhi on the 27th, the latter constituting a record for Delhi for 58 years.

On account of widespread and heavy rain, severe floods were reported from various parts of the country. The Bramhaputra overflooded its banks, submerged a number of houses and damaged crops considerably in Assam during the first week of June. In the United Provinces, serious floods occurred during the third and fourth weeks, the situation being particularly grave in the Shahjahanpur district. Of important local storms during the month, may be mentioned

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the severe dust and thunderstorm that the Karachi Air Port experienced on the 29th evening; considerable damage was caused to the buildings at the Air Port and many people were injured. The gale that blew during the storm reached a force of 81 miles per hour. At Ootacamund, on the 28th, a severe thunderstorm caused heavy rain; landslips occurred, as a result, on the railway track and considerable damage done to telegraph and telephone lines as well as to several buildings. A severe thunderstorm at Kurukshetra, towards the end of the second week of the month, is reported to have killed some of the pilgrims who had collected there for the solar eclipse fair.

Of the day to day march of temperatures may be mentioned the marked lowering, due to rain-cooling, of temperatures, particularly the maximum, in the United Provinces between the 2nd and 6th, in the east and north Punjab on the 3rd and 5th, in Orissa and Chota Nagpur between the 12th and 14th, in the east Central Provinces between the 13th and 21st, in the west Central Provinces and Berar between the 16th and 21st and generally over the west United Provinces, the Punjab, Kashmir and the North-West Frontier Province during the last week. On some days, the thermometer went down to more than 25° below normal at some stations in the above-mentioned divisions. High temperatures prevailed generally on most days during the first three weeks in Kashmir. In the North-West Frontier Province, temperatures, particularly the minimum, were high on many days up to the 12th and again between the 19th and the 21st.

The total rainfall of the month was in large excess in Orissa, the United Provinces, the Punjab, Kashmir, Baluchistan, Rajputana, Gujarat, Central India, Berar, the east Central Provinces and the Konkan, in slight to moderate excess in Lower Burma, Chota Nagpur, the North-West Frontier Province, the west Central Provinces and north Hyderabad, normal in the Bay Islands, Assam, the Bombay Deccan, south Hyderabad, Mysore and the Madras Presidency, in slight defect in Upper Burma, Bengal and Bihar, and in large defect in Sind. Averaged over the plains of India, the month's rainfall was in excess by 26 per cent.

The mean maximum temperature was below normal in Orissa, Chota Nagpur, Bihar, the United Provinces, the Punjab, the North-West Frontier Province, Rajputana, west Central India, the Central Provinces including Berar, Hyderabad, southeast Madras, the Madras Deccan and the north Madras coast. The mean minimum was below normal in Chota Nagpur, the United Provinces, Rajputana and the east Central Provinces, and above it in Baluchistan.

Humidity was in excess in Chota Nagpur, the United Provinces, the Punjab, the North-West Frontier Province, Baluchistan, Rajputana, east Central India and the Central Provinces including Berar. Skies were more clouded than usual in Orissa, Chota Nagpur, Bihar, the United Provinces, the Punjab, Kashmir, Rajputana, Gujarat, west Central India, the Central Provinces, north Hyderabad and southeast Madras.

Table I contains the divisional and sub-divisional means of rainfall, temperature, humidity and cloud for the 16 chief political divisions and the 33 sub-divisions; these means are based on the observations at the stations whose monthly mean data are given in the subsequent tables.

POONA:
The 28th August 1936.

S. K. BANERJI,
Offg. *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. Burma ...	24·45	22·45	+2·00	+ 9	−1·4	− 0·6	−·024	0	+0·9
2. Assam ...	16·64	15·99	+0·65	+ 4	−0·1	+ 0·2	−·014	− 1	+0·5
3. Bengal ...	13·32	15·20	−1·88	− 12	−1·2	− 0·4	−·025	0	+1·2
4. Orissa ...	19·87	8·84	+11·03	+125	−3·6	− 1·3	−·018	+ 3	+1·6
5. Bihar ...	8·24	8·26	−0·02	0	−3·6	− 1·7	−·003	+ 3	+1·9
6. United Provinces.	10·02	4·79	+5·23	+109	−5·4	− 2·4	+·045	+ 9	+2·3
7. Punjab ...	4·87	1·68	+3·19	+190	−4·7	− 0·9	+·085	+ 8	+1·2
8. North-West Frontier Province.	0·64	0·51	+0·13	+ 25	−2·3	− 0·1	+·031	+13	+0·1
Sub-division									
1. Bay Islands ...	19·62	19·34	+0·28	+ 1	−1·0	− 0·8	−·052	− 1	+0·5
2. Lower Burma ...	34·19	30·48	+3·71	+ 12	−1·4	− 0·8	−·029	+ 1	+1·2
3. Upper Burma ...	7·74	8·67	−0·93	− 11	−1·5	− 0·3	−·018	− 1	+0·5
4. Assam ...	16·64	15·99	+0·65	+ 4	−0·1	+ 0·2	−·014	− 1	+0·5
5. Bengal ...	13·32	15·20	−1·88	− 12	−1·2	− 0·4	−·025	0	+1·2
6. Orissa ...	19·87	8·84	+11·03	+125	−3·6	− 1·3	−·018	+ 3	+1·6
7. Chota Nagpur ...	11·91	8·55	+3·36	+ 39	−4·9	− 2·7	+·025	+ 7	+1·7
8. Bihar ...	6·90	8·15	−1·25	− 15	−2·7	− 1·1	−·022	0	+2·0
9. United Provinces, East.	8·46	5·19	+3·27	+ 63	−4·5	− 2·1	+·035	+ 8	+2·4
10. Do. do. West.	11·35	4·44	+6·91	+156	−6·2	− 2·6	+·055	+10	+2·1
11. Punjab, East and North.	6·93	2·42	+4·51	+186	−5·3	− 1·3	+·071	+ 7	+1·6
12. Do. Southwest.	2·45	0·83	+1·62	+195	−3·7	− 0·3	+·107	+10	+0·4
13. Kashmir ...	2·37	1·45	+0·92	+ 63	−0·7	+ 1·6	+·010	+ 3	+0·7
14. North-West Frontier Province.	0·64	0·51	+0·13	+ 25	−2·3	− 0·1	+·031	+13	+0·1
15. Baluchistan ...	0·41	0·25	+0·16	+ 64	+0·1	+ 2·0	+·175	+17	0
16. Sind ...	0·23	0·47	−0·24	− 51	−1·7	− 0·2	+·015	0	+0·1
17. Rajputana, West.	3·55	1·45	+2·10	+145	−3·1	− 2·1	+·029	+ 6	+1·2

	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. Sind ...	0·23	0·47	−0·24	− 51	−1·7	−0·2	+·015	0	+0·1
10. Rajputana ...	4·39	2·31	+2·08	+ 90	−3·7	−2·0	+·095	+ 6	+1·0
11. Bombay ...	12·08	8·35	+3·73	+ 45	−1·6	−0·6	−·015	+ 1	+1·0
12. Central India ...	8·46	5·52	+2·94	+ 53	−2·7	−1·0	+·044	+ 6	+0·5
13. Central Provinces.	12·22	7·56	+4·66	+ 62	−4·8	−1·7	+·028	+ 9	+1·4
14. Hyderabad ...	5·32	5·11	+0·21	+ 4	−3·2	−1·0	+·011	+ 5	+1·2
15. Mysore ...	3·19	3·17	+0·02	+ 1	−1·2	−0·5	−·017	+ 1	+0·7
16. Madras ...	6·87	6·87	0	0	−2·5	−0·7	−·040	0	+1·3
Mean of India ...	11·03	8·75	+2·28	+ 26	−2·8	−1·0	+·008	+ 4	+1·1
Sub-division—*contd.*									
18. Rajputana, East.	4·82	2·74	+ 2·08	+ 76	−4·1	−2·0	+·038	+ 6	+0·9
19. Gujarat ...	6·15	4·01	+ 2·14	+ 53	−1·5	−0·3	−·023	− 1	+1·3
20. Central India, West	7·71	5·06	+ 2·65	+ 52	−3·5	−0·1	−·030	+ 1	+1·5
21. Do. do. East.	9·22	5·98	+ 3·24	+ 54	−1·9	−1·9	+·117	+11	−0·5
22. Berar ...	12·15	5·95	+ 6·20	+104	−5·3	−1·4	−·005	+ 7	+0·9
23. Central Provinces, West.	8·43	7·27	+ 1·16	+ 16	−4·1	−1·4	+·037	+ 8	+1·6
24. Do. do. East.	17·95	8·78	+ 9·17	+104	−5·7	−2·3	+·031	+10	+1·3
25. Konkan ...	43·80	28·05	+15·75	+ 56	−1·8	−1·6	−·013	+ 5	+0·2
26. Bombay Deccan...	5·11	5·00	+ 0·11	+ 2	−1·5	−0·5	−·006	+ 1	+1·2
27. Hyderabad, North	6·38	5·52	+ 0·86	+ 16	−3·7	−0·5	−·001	+ 5	+1·9
28. Do. South	4·25	4·70	− 0·45	− 10	−2·9	−1·3	+·021	+ 5	+0·6
29. Mysore ...	3·19	3·17	+ 0·02	+ 1	−1·2	−0·5	−·017	+ 1	+0·7
30. Malabar ...	27·73	28·19	− 0·46	− 2	−0·9	−0·4	−·004	+ 3	+0·5
31. Madras, Southeast	1·66	1·52	+ 0·14	+ 9	−2·0	−0·3	−·061	− 2	+1·9
32. Do. Deccan...	2·23	2·43	− 0·20	− 8	−3·8	−1·3	−·019	+ 1	+1·3
33. Do. Coast, North	4·33	4·04	+ 0·29	+ 7	−3·8	−1·5	−·041	+ 2	+1·2

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 ...	59/261	29·710	+·022	29·458	84·8	− 1·0	87	5 days	77·0	−0·8	73	21	80·6	79·9	77·3	76·6	·878	−·052	·878	86	− 1	86
Lower Burma																						
Victoria Point ...	157	29·667	+·019	29·607	83·4	− 0·8	86	8 days	74·7	−0·4	71	8, 27	78·6	79·2	75·8	75·8	·859	−·021	·851	88	0	86
Mergui ...	66	29·758	+·029	29·684	85·1	− 0·4	89	3, 4, 10	73·7	−0·1	71	16	77·9	79·3	76·1	76·3	·872	−·022	·855	92	0	87
Tavoy ...	19	29·783	+·011	29·706	83·9	− 0·7	90	21	73·7	−1·3	71	10	76·3	78·9	75·2	76·4	·853	−·032	·862	95	+ 3	88
Amherst ...	71	29·698		29·621	83·3		87	3, 10	74·6		72	13, 15	77·9	79·9	76·1	76·8	·869		·885	92		87
Rangoon ...	18	29·717	+·003	29·654	85·6	− 0·8	90	8, 9, 21	75·5	−0·9	73	1, 15, 16	78·8	79·9	76·7	76·9	·899	−·024	·885	91	0	87
Tharrawaddy ...	49	29·677		29·606	86·6		90	8, 19	75·3		72	6	79·1	79·4	77·3	77·1	·899		·892	92		90
Bassein ...	26	29·709	+·020	29·644	85·1	− 1·3	91	8	74·9	−1·6	72	1, 2	79·0	79·8	77·0	77·2	·899	−·043	·892	91	− 1	89
Diamond Island ...	41	29·686	+·018	29·635	84·1	− 1·5	87	8	76·1	−0·8	73	1, 29	80·7	80·7	77·9	77·7	·916	−·007	·916	87	+ 3	85
Gwa ...	11	29·704		29·640	83·3		87	8	74·6		72	1, 2, 6	78·4	79·8	76·5	77·4	·899		·892	91		90
Sandoway ...	28	29·672		29·610	84·5		90	21	74·6		71	6	78·6	78·5	76·7	76·5	·899		·899	92		91
Toungoo ...	158	29·570	+·010	29·498	86·1	− 2·9	90	19, 28	75·4	0	73	5, 6, 15	78·9	79·5	76·5	76·6	·892	−·030	·885	89	0	87
Kyaukpyu ...	18	29·652	+·016	29·589	84·7	− 1·4	88	13, 25	75·7	−0·9	73	1, 5, 6	78·4	80·8	77·0	77·8	·906	−·021	·916	94	+ 4	87
Akyab ...	29	29·645	+·013	29·569	83·4	− 2·6	87	15	76·1	−1·4	72	6	78·8	80·9	77·1	78·0	·906	−·057	·917	93	+ 1	83
Upper Burma																						
Minbu ...	168	29·517	+·016	29·426	90·1	− 2·2	94	9, 17	77·1	−0·6	74	15	80·8	84·3	76·8	78·0	·872	−·005	·869	83	+ 1	75
Yamethin ...	644	29·060	+·019	28·961	88·1	− 3·1	92	25, 27	74·7	−0·7	72	15	78·6	81·1	75·1	76·1	·819	−·022	·828	84	+ 2	79
Mandalay ...	252	29·439	+·021	29·331	89·7		93	5 days	75·9		70	2	80·9	84·2	76·4	77·9	·835		·869	81		75
Monywa ...	267	29·418	+·015	29·299	92·0	− 1·8	97	9	77·5	−1·1	73	1	81·5	86·9	77·2	78·3	·865	−·011	·842	82	+ 2	70
Lashio ...	2,802	26·943	+·024	26·848	83·0	− 1·1	88	29	69·4	−0·4	66	15	73·3	77·2	70·4	72·2	·694	−·027	·721	86	0	78
Bhamo ...	416	29·279	+·011	29·166	88·0	− 2·1	94	8	75·3	+0·8	71	2	79·3	34·3	76·1	78·0	·855	−·038	·869	86	− 5	75
Myitkyina ...	476	29·185	+·013	29·058	89·2	+ 1·4	96	30	74·9	−0·1	70	11	79·0	85·9	76·1	78·3	·855	−·004	·855	87	− 3	71
Assam																						
Dibrugarh ...	348	29·297	+·025		88·9	+ 1·9	98	30	74·2	0	70	7 days	78·4		75·6		·860	−·018		89	− 3	
Sibsagar ...	317	29·302	+·005	29·187	89·7	+ 1·0	98	30	75·6	−0·5	73	4 days	80·0	86·3	77·1	79·6	·885	−·036	·934	88	− 3	74
Tezpur ...	258	29·366	+·006	29·258	88·9	+ 0·1	98	30	76·4	−0·2	72	1	80·4	85·7	77·4	78·7	·885	−·016	·894	87	− 2	73
Gauhati ...	196	29·423	+·003	29·310	88·7	− 0·8	96	28	77·1	+0·6	73	1, 2	80·5	85·6	77·6	79·5	·916	+·009	·908	87	0	76
Dhubri ...	115	29·501	+·021	29·396	86·1	+ 0·2	90	5 days	76·1	−0·1	70	7	79·6	83·4	77·4	78·9	·894	−·015	·928	89	− 2	80
Silchar ...	96	29·557	+·024	29·444	89·0	− 0·3	95	26,27,28	76·1	0	71	5	80·0	83·9	77·5	78·9	·892	−·029	·921	89	0	80
Srimangal ...	69	29·567	+·033	29·472	90·1	− 0·1	94	10,28,29	76·0	+0·7	71	4	80·3	83·7	77·7	79·4	·923	+·010	·928	89	+ 2	82
Bengal																						
Cox's Bazar ...	36	29·610	+·030	29·537	84·9	− 1·5	92	28	75·2	−1·1	71	5	79·5	81·1	76·7	77·4	·885	−·044	·872	87	− 1	84
Chittagong ...	87	29·558	+·025	29·474	86·9	+ 0·1	92	27, 28	76·8	0	73	4	80·8	81·9	76·7	77·8	·872	−·042	·903	83	− 3	83
Noakhali ...	22	29·593	+·008	29·510	85·6	− 1·3	91	28	78·0	−0·5	72	17	81·5	82·5	78·6	79·1	·948	−·002	·942	87	− 1	86
Comilla ...	37	29·581	+·013	29·489	89·3	+ 1·1	94	12,27,28	77·7	+1·0	72	4	82·5	83·9	78·6	79·5	·935	+·001	·928	84	− 4	82
Narayanganj ...	26	29·575	+·013	29·486	89·3	+ 0·4	93	12, 28	78·2	+0·1	71	4	83·2	84·9	79·1	79·2	·942	−·029	·914	83	− 5	77
Mymensingh ...	62	29·559	+·019	29·459	88·4	+ 0·9	93	28, 29	77·1	0	71	2	81·2	85·4	78·4	79·6	·916	−·020	·940	88	− 1	77
Faridpur ...	27	29·564	+·002	29·473	88·4	− 0·8	93	4	77·5	+0·1	72	4	81·9	84·0	78·9	79·9	·948	−·040	·968	87	− 3	83
Barisal ...	11	29·577	+·009	29·500	88·1	− 0·5	94	4	78·0	0	73	5	82·7	84·0	78·9	78·7	·938	−·042	·921	84	− 3	79
Khulna ...	16	29·571	+·022	29·488	88·4	− 0·9	94	4	78·0	+0·2	72	5	83·0	84·0	79·7	80·1	·974	+·009	·968	86	+ 2	84
Jessore ...	26	29·559	+·022	29·469	88·3		94	4	77·2		71	5	82·2	83·3	79·7	80·6	·988	+·005	1·022	89	+ 2	88
Satkhira ...		29·552	−·014	29·463	89·2	− 1·4	94	1, 2, 4	77·6	−0·1	73	5	82·5	85·1	79·3	80·0	·948	−·071	·954	86	0	81
Calcutta ...	21	29·534	+·006	29·449	89·1	− 2·2	94	4 days	77·8	−1·0	73	5	81·4	85·1	78·9	81·0	·952	−·022	1·000	89	+ 4	83
Saugor Island ...	10	29·527	−·009	29·455	86·7	− 3·2	92	1	78·6	−2·5	70	8	82·5	84·7	79·0	80·3	·942	−·073	·961	85	+ 1	82
Sandheads ...	20	29·529	−·006	29·452									83·3	84·2	79·7	80·4	·974	−·049	·968	85	− 1	84
Midnapore ...	148	29·393	−·001	29·307	89·7	− 3·7	98	6	77·5	−1·3	71	29	81·5	86·2	78·1	80·2	·910	−·029	·940	85	+ 3	76
Burdwan ...	99	29·452	+·008	29·355	90·7	− 2·3	96	1, 9	77·1	−1·8	71	5	81·2	85·7	78·6	80·1	·955	+·011	·947	89	+ 5	78
Krishnagar ...	48	29·516	+·011	29·428	90·0	− 2·7	95	4	77·1	−1·4	71	5	82·6	84·9	78·9	80·2	·942	−·023	·961	85	0	81
Asansol ...	414	29·133	+·015	29·027	93·9	− 3·2	101	4	77·2	−1·6	72	6	81·6	86·6	77·5	78·4	·872	−·036	·849	83	+ 5	69
Berhampore ...	62	29·506	+·015	29·401	90·5	− 1·6	94	8	77·1	−1·3	72	4, 5	82·3	85·7	78·8	80·0	·942	−·014	·947	85	− 2	77
Bogra ...	63	29·531	+·015	29·427	89·2	− 0·1	92	8, 19	77·1	−0·1	72	2	81·6	85·9	78·3	80·3	·910	−·030	·947	86	− 1	78
Malda ...	108	29·479	+·042	29·375	90·7	− 1·5	95	8	77·6	−0·7	72	4	82·0	87·5	78·2	80·0	·903	−·062	·920	84	− 3	71
Dinajpur ...	123	29·463	+·015	29·361	89·3	− 0·1	92	7 days	77·4	+0·3	70	1, 2	80·5	87·3	77·3	79·8	·885	−·039	·920	86	− 2	71
Jalpaiguri ...	271	29·328	+·002	29·226	88·5	− 0·1	93	12, 29	75·9	+0·2	71	2	79·8	85·2	77·6	80·5	·980	+·025	·995	91	+ 2	79

*8 hrs. observations at surface observatory (old site), height 59 feet; 17 hrs. observations at combined observatory (new site), height 261 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
3·8	+ 0·5	9·0	19·62	+ 0·28	3·17	1	21	+ 0·9	6·8	− 0·8	0	0	0	0	4	12	10	1	3	0	0	0	0	1	16	13	0	0	*Port Blair
																													Lower Burma
9·4	+ 1·8	9·6	21·59	− 8·10	2·51	30	21	− 1·4	4·5	− 1·2	0	0	1	8	1	9	3	0	8	0	0	2	1	0	19	3	0	5	Victoria Point
7·8	+ 1·2	7·5	25·36	− 4·05	3·08	1	22	− 2·3	4·4	+ 2·4	0	4	2	17	1	3	1	1	1	0	0	0	10	1	12	1	4	2	Mergui
9·6	+ 2·2	8·8	50·08	+ 5·84	4·86	1	26	+ 0·7	2·5	+ 1·0	0	0	0	1	4	2	0	1	22	0	0	0	4	10	5	0	0	11	Tavoy
9·6		9·5	36·46	− 1·15	3·51	1	26	+ 0·8	9·4		0	0	1	6	12	4	5	0	2	0	0	0	0	11	17	2	0	0	Amherst
8·7	− 0·2	8·6	26·93	+ 8·89	4·11	1	24	+ 1·0	3·4	− 0·3	2	1	0	4	11	8	2	0	2	1	0	0	2	8	10	4	1	4	Rangoon
9·2		9·3	16·89	+ 0·35	3·73	1	21	0	4·0		0	0	4	12	8	5	1	0	0	0	0	0	9	4	11	5	1	0	Tharrawaddy
9·3	+ 1·8	9·5	30·25	+ 7·23	3·66	1	24	+ 0·5	4·1	+ 0·6	0	1	0	5	8	4	1	2	9	0	1	0	0	0	9	5	1	14	Bassein
8·5	+ 0·4	8·5	38·55	+13·86	3·87	22	26	+ 4·7	10·5		0	0	1	1	6	15	5	2	0	0	0	0	0	3	23	4	1	0	Diamond Island
9·6		9·7	59·34	+20·39	8·10	1	23	+ 3·9	3·2		1	0	0	11	1	1	2	1	13	1	0	0	9	0	5	7	1	7	Gwa
9·6		9·9	47·05		5·18	9	27		1·6		0	3	7	7	3	1	1	0	8	0	2	4	4	6	4	2	1	7	Sandoway
9·6	+ 0·7	9·6	20·90	+ 6·76	2·59	5	25	+ 4·4			0	0	0	11	11	1	0	0	7	0	0	0	8	9	1	1	0	11	Toungoo
9·4	+ 1·4	9·2	41·59	− 0·89	6·27	3	27	+ 2·6	2·9	− 0·1	1	1	0	10	3	1	0	0	14	0	0	0	5	5	6	0	1	13	Kyaukpyu
9·5	+ 1·1	9·5	42·36	− 4·58	6·29	4	27	+ 2·7	9·8		0	4	10	8	3	0	0	1	4	0	1	2	6	11	7	0	0	3	Akyab
																													Upper Burma
8·4	+ 1·8	9·1	6·27	+ 0·52	2·15	15	9	− 0·9	4·4	− 2·0	0	0	0	20	9	0	0	0	1	0	1	0	11	9	3	0	2	4	Minbu
7·5	+ 0·9	7·7	6·07	+ 0·96	2·18	15	12	+ 2·9	6·1		0	0	0	8	21	0	0	0	1	0	0	1	5	20	1	0	0	3	Yamethin
8·4	+ 2·8	8·5	5·08	− 0·44	1·44	1	9	+ 1·7	6·7		0	0	0	5	22	1	0	0	2	1	1	2	14	10	0	0	1	1	Mandalay
7·7	− 0·6	7·5	6·25	+ 0·68	1·71	1	10	+ 3·2	3·5	+ 0·1	0	1	1	9	13	4	0	0	2	0	0	1	5	7	3	1	1	12	Monywa
8·1	− 0·4	6·4	9·98	+ 0·22	1·51	26	14	− 1·8	2·2	− 0·4	0	0	0	1	5	5	1	0	18	0	0	0	1	4	4	4	1	16	Lashio
7·7	− 0·4	5·5	13·22	− 0·66	2·70	20	15	− 3·6	2·3	+ 0·7	6	0	1	1	2	4	4	3	9	3	2	1	3	6	4	2	4	5	Bhamo
8·0	− 0·5	6·6	7·33	− 7·80	1·83	17	13	− 6·3	2·6	+ 0·9	4	4	1	3	9	5	2	1	1	1	3	1	2	11	8	2	0	2	Myitkyina
																													Assam
8·0	+ 0·6		26·58	+ 7·33	2·99	17	17	− 2·5	2·1	+ 1·3	8	8	7	1	0	0	0	2	4										Dibrugarh
8·5	+ 0·1	6·9	14·10	− 0·11	3·41	27	17	+ 0·3	3·8	+ 1·8	6	8	3	2	5	3	0	0	3	5	3	0	3	5	6	4	3	1	Sibsagar
7·1	− 0·3	5·1	13·58	+ 1·58	2·42	25	18	+ 2·4	1·7	− 0·6	2	5	15	0	0	0	3	3	2	5	2	4	2	0	0	3	3	11	Tezpur
7·8	+ 0·2	6·4	11·51	− 2·32	1·90	21	15	− 1·1	2·1	+ 0·8	1	9	4	3	0	1	2	3	7	2	8	4	1	0	2	2	6	5	Gauhati
7·0	− 0·7	5·8	19·59	− 4·23	4·43	7	18	+ 0·1	4·8	+ 0·6	3	6	4	2	4	4	0	1	6	1	3	3	3	8	5	0	0	7	Dhubri
7·3	− 0·1	5·3	21·63	− 0·05	4·02	24	19	− 1·8	1·7	− 0·1	0	6	5	1	0	0	1	0	17	0	1	1	0	0	2	3	0	23	Silchar
8·9	+ 3·5	8·5	18·94	+ 1·89	2·11	22	23	+ 2·9	3·7		0	5	5	9	9	1	1	0	0	1	3	3	4	8	3	1	5	2	Srimangal
																													Bengal
8·7	+ 1·7	9·3	29·01	− 1·13	7·20	2	19	− 0·1	4·8	+ 0·6	0	1	3	15	6	0	0	0	5	0	0	1	14	9	3	0	0	3	Cox's Bazar
8·0	+ 0·6	8·3	15·14	− 5·65	4·88	2	13	− 3·6	6·8		0	1	4	15	9	0	1	0	0	0	0	1	5	12	10	2	0	0	Chittagong
8·2	+ 2·3	8·1	15·67	− 5·82	2·40	17	19	+ 0·4	7·7	+ 2·9	0	0	3	17	5	4	1	0	0	0	0	0	6	10	14	0	0	0	Noakhali
8·2	+ 1·9	8·0	11·28	− 6·77	3·23	22	14	− 3·5	5·1		0	2	7	12	8	1	0	0	0	0	0	0	8	17	3	0	0	2	Comilla
8·6	+ 0·4	7·4	10·79	− 2·16	1·80	4	14	− 0·8	5·8	+ 0·9	0	0	5	10	11	3	0	1	0	0	0	1	12	14	2	1	0	0	Narayanganj
8·6	+ 0·5	7·2	10·57	− 8·14	2·17	2	17	− 1·2	3·7	+ 1·2	0	3	4	13	0	1	0	1	8	0	1	3	21	0	0	0	0	5	Mymensingh
8·5	+ 1·9	7·5	10·11	− 3·25	2·20	14	13	− 2·4	6·9		0	0	3	17	8	0	0	0	2	0	0	3	16	7	0	0	0	4	Faridpur
8·3	+ 0·7	7·5	10·09	− 6·24	1·83	15	17	− 0·2	5·8	+ 3·1	0	0	9	11	6	0	2	0	2	0	0	5	11	12	2	0	0	0	Barisal
9·4	+ 1·4	8·7	11·20	− 2·68	2·23	5	16	+ 1·0	4·9		0	1	6	10	7	4	1	0	1	0	0	5	16	6	2	0	0	1	Khulna
6·7	− 0·8	5·9	12·00	− 0·67	3·21	5	18	+ 3·7	4·8	+ 1·8	0	2	4	9	12	1	1	0	1	0	1	2	9	8	3	0	0	7	Jessore
8·1	+ 2·5	7·6	8·66	− 5·24	1·81	30	17	+ 2·2	4·3		0	4	8	4	9	4	1	0	0	0	2	5	8	14	1	0	0	0	Satkhira
8·5	+ 1·1	8·1	16·00	+ 4·10	5·70	9	23	+ 9·7	3·9	− 0·4	0	1	8	4	5	7	1	0	4	0	0	4	6	12	7	0	0	1	Calcutta
9·3	+ 1·3	9·4	18·92	+ 7·38	3·22	29	19	+ 6·7	11·5	− 0·1	1	3	7	2	12	4	0	0	1	0	0	3	6	16	5	0	0	0	Saugor Island
7·1	+ 0·1	6·6	25·53	+18·52	9·90	30	15	+ 5·6			0	2	2	2	6	14	3	1	0	0	0	1	6	7	13	2	0	1	Sandheads
8·1	+ 3·0	7·7	16·39	+ 5·89	4·72	30	16	+ 3·0	3·5	+ 0·3	0	2	7	5	11	1	0	0	4	0	1	1	7	19	1	0	0	1	Midnapore
7·0	− 0·7	7·0	9·12	− 1·12	1·80	30	14	+ 1·2	3·5		0	2	3	18	3	1	1	1	1	1	0	2	18	6	0	0	1	2	Burdwan
8·4	+ 1·7	8·5	7·73	− 2·93	1·42	14	16	+ 3·0	3·3		0	5	4	4	6	6	0	0	5	0	3	3	5	5	4	1	0	9	Krishnagar
8·4	+ 2·3	8·1	14·44	+ 2·73	5·50	30	16	+ 3·7	6·9		1	3	9	7	3	4	1	2	0	0	4	11	10	1	0	2	2	0	Asansol
8·0	+ 0·1	7·4	9·34	− 0·70	1·30	5	18	+ 5·7	4·7	+ 1·2	0	2	9	10	2	3	0	1	3	0	0	11	8	7	1	0	0	3	Berhampore
7·9	+ 0·9	6·5	5·00	− 9·03	1·07	4	12	− 2·7	2·4	+ 0·4	0	0	9	11	2	4	4	0	0	0	0	10	9	6	3	1	0	1	Bogra
7·5	+ 1·9	5·6	3·50	− 6·85	0·77	4	12	+ 0·4	6·3		1	2	10	5	3	2	0	2	0	0	1	11	11	6	0	0	0	0	Malda
7·5	− 0·1	5·8	7·83	− 6·22	1·89	21	12	− 2·1	3·0	− 0·2	1	5	8	8	3	2	0	1	2	0	2	10	9	4	4	0	0	1	Dinajpur
6·6	+ 1·1	4·7	37·35	+13·62	7·95	19	21	+ 3·1	3·8	+ 2·0	0	7	16	3	1	1	0	0	2	1	7	4	6	8	1	1	1	1	Jalpaiguri

g—Mean of 24 days. o—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.			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
Orissa																						
Balasore ...	65	29·476	−·001	29·393	88·4	− 4·2	102	6	77·8	−0·9	72	4	81·7	85·5	78·6	80·3	·948	+·004	·954	87	+ 5	79
Chandbali ...	20	29·531	−·015	29·446	89·0	− 3·0	101	6	78·0	−1·3	74	11	81·4	85·4	78·5	80·2	·948		·954	87	+ 4	79
Puri ...	20	29·539	+·002	29·458	86·3	− 2·7	91	24	79·1	−1·5	73	10	82·5	83·6	78·9	79·8	·942	−·049	·968	84	− 1	84
Gopalpur ...	56	29·506	+·002	29·428	87·5	− 2·1	95	10	78·8	−1·6	74	11, 13	83·1	83·9	78·6	79·5	·928	−·032	·928	81	− 2	82
Cuttack ...	87	29·471	+·005	29·378	90·5	− 4·7	104	6	79·0	−0·8	70	16	82·0	85·1	78·1	79·8	·903	−·018	·947	83	+ 4	77
Angul ...	455	29·094	+·003	29·000	90·5	− 3·4	105	5	77·3	−0·7			79·5	84·9	76·2	76·8	·848	−·031	·818	82	+ 3	71
Sambalpur ...	486	29·059	−·006	28·960	92·2	− 4·9	107	1, 5	78·4	−2·1	72	16, 17	82·0	85·6	77·0	78·1	·858	+·019	·855	79	+ 7	75
Chota Nagpur																						
Jamshedpur ...	423	29·103			91·4		102	6	78·1		74	4	81·7		77·1		·863			80		
Chaibasa ...	742	28·796	+·009	28·697	91·3	− 5·3	101	1, 5, 6	76·2	−2·8	73	5 days	81·1	85·1	76·1	77·1	·828	−·015	·824	79	+ 5	71
Ranchi ...	2,152	27·431	+·013	27·368	86·7	− 4·5	99	1	72·7	−2·4	69	17	78·0	80·6	73·4	74·2	·754	+·011	·756	80	+ 6	74
Hazaribagh ...	2,006	27·570	+·018	27·486	88·0	− 5·0	100	1	73·2	−3·0	69	3	78·1	80·9	73·9	74·9	·788	+·077	·791	82	+14	75
Daltonganj ...	725	28·803	+·011	28·699	94·8	− 5·0	110	1	78·2	−2·4	70	3	83·6	87·7	76·6	77·1	·831	+·027	·784	72	+ 5	62
Bihar																						
Purnea ...	124	29·450	+·009	29·384	88·1	− 3·4	93	29	76·8	−0·6	71	1, 2	81·0	87·7	77·6	79·9	·910	−·024	·913	85	− 2	70
Darbhanga ...	162	29·405	+·018	29·293	90·6	− 1·8	95	8, 23	77·3	−1·4	69	1	82·8	88·1	78·4	79·8	·896	−·026	·913	81	− 2	69
Motihari ...	220	29·348	+·020	29·242	90·5	− 2·9	95	8, 11, 22	77·4	−0·3	71	1, 2	82·8	89·0	78·0	79·8	·889	−·027	·900	79	− 4	65
Patna ...	173	29·382	+·024	29·274	92·3	− 3·4	98	8, 9	78·4	−1·4	71	1, 5	83·0	87·9	78·5	79·9	·928	+·011	·913	81	+ 4	70
Gaya ...	372	29·163	+·014	29·070	97·5	− 1·6	108	1	78·9	−1·8	72	7	85·1	91·5	78·0	78·9	·862	−·041	·826	72	− 1	57
Naya Dumka ...	489	29·071	+·021	28·968	90·3	− 2·9	97	8	77·0	−1·1	71	5	81·0	85·1	77·1	78·4	·873	−·026	·866	86	+ 6	75
Sabour ...	122	29·445		29·339	91·3		95	12	77·6		71	1, 2	81·7	86·5	78·4	79·5	·910		·908	86		74
United Provinces, East																						
Gonda ...	360	29·193		29·064	91·7		97	1, 21	77·5		69	2	82·5	87·9	77·8	79·6	·896		·906	81		69
Gorakhpur ...	257	29·310	+·034	29·202	91·4	− 5·4	96	14, 21	77·2	−2·0	72	4 days	82·2	88·6	78·0	80·9	·903	+·001	·954	83	+ 6	71
Benares ...	250	29·277	+·014	29·160	97·6	− 2·7	105	2	79·7	−2·1	75	3	85·2	91·9	78·3	78·6	·862	+·009	·806	73	+ 5	56
Allahabad ...	309	29·210	+·011	29·100	98·6	− 3·5	109	1, 2	80·7	−2·0	76	2, 22, 25	85·9	92·8	77·9	78·4	·849	+·055	·760	69	+ 8	52
Fatehpur ...	375	29·138		29·021	98·6		111	2	80·9		74	27	87·1	93·3	79·7	80·7	·920		·886	71		56
Cawnpore ...	416	29·107	+·014	29·005	98·6	− 3·7	111	1, 2	80·7	−2·0	73	3, 4	86·3	92·0	78·5	78·6	·880	+·076	·813	69	+ 8	54
Lucknow ...	371	29·163	+·022	29·056	96·8	− 4·6	106	1	79·3	−2·3	72	5	84·8	90·8	78·5	79·0	·901	+·080	·826	74	+10	57
Bahraich ...	407	29·142	+·026	29·036	91·0	− 7·1	97	1	77·2	−2·5	69	2	81·6	88·1	77·1	79·1	·865	−·009	·867	81	+ 9	66
United Provinces, West																						
Jhansi ...	824	28·710	0	28·595	100·8	− 3·0	112	1	83·7	−0·9	72	24	89·7	96·0	76·1	76·7	·713	−·046	·680	51	− 4	39
Agra ...	554	28·958	+·002	28·841	99·9	− 5·7	112	1	80·8	−2·6	71	3	87·7	96·1	75·8	77·2	·733	+·060	·669	55	+11	39
Mainpuri ...	516				99·7	− 4·0	112	1	80·1	−2·6	73	3, 4, 5	86·7	93·3	78·4	80·2	·842	+·063	·845	67	+ 9	55
Aligarh ...	615	28·900		28·791	97·3		110	1	79·7		71	3	85·4	93·6	76·5	77·3	·804		·702	65		45
Bareilly ...	568	28·982	+·033	28·882	91·0	− 9·0	101	1	76·7	−3·5	70	3, 5	81·9	88·6	78·6	81·2	·942	+·103	·954	85	+16	71
Roorkee ...	899	28·654	+·028	28·553	91·1	− 9·7	101	1, 10	75·6	−3·2	68	5	80·8	89·3	75·2	77·6	·797	+·081	·812	77	+17	59
Dehra Dun ...	2,239	27·351	+·005		87·7	− 5·9	95	1, 2	71·6	−2·9	61	2	77·6		72·3		·714	+·071		76	+12	
Punjab, East and North																						
*New Delhi ...	719	28·798	+·004	28·734	96·4		109	1	80·0		71	3, 28	85·1	92·6	76·7	78·2	·811		·760	66		50
Hansi ...	711	28·796			101·0		109	1, 2, 21	80·6		72	5	87·5		76·0		·740			59		
Hissar ...	725	28·786	+·024	28·685	100·3	− 6·1	108	1, 21	80·2	−2·3	72	5	88·5	95·4	76·7	76·7	·763	+·090	·675	56	+ 7	40
Ambala ...	892	28·630	+·010	28·522	96·0	− 6·7	109	1	78·1	−2·2	68	5, 6	83·6	91·8	75·6	76·5	·795	+·065	·730	68	+ 9	48
Ludhiana ...	812	28·710	+·021	28·616	98·8	− 5·9	111	1	79·3	−1·9	70	5, 6	85·6	95·2	75·7	77·2	·760	+·092	·699	61	+ 9	42
Lahore ...	702	28·803	+·021	28·742	101·1	− 5·1	114	1	79·6	+0·9	70	25	87·0	98·0	76·0	78·5	·747	+·100	·724	58	+11	40
Sialkot ...	830	28·666	+·004	28·563	99·9	− 5·2	113	1	78·3	−2·4	69	25	86·3	97·5	74·9	77·6	·722	+·069	·704	57	+ 8	39
Rawalpindi ...	1,674	27·863	+·006	27·763	100·6	− 3·0	113	1	76·1	+0·4	61	24	87·6	98·4	71·8	73·2	·582	+·008	·496	44	− 1	27

* Same as Delhi in Monthly Weather Reports from February 1932.

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.								
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
																													Orissa
·6	+ 3·8	9·2	19·78	+ 9·71	4·20	10	17	+ 5·4	6·1	+ 1·7	2	3	4	4	8	7	1	1	0	1	1	0	12	9	5	1	1	0	Balasore
·7		7·5	20·50	+11·68	6·47	13	17	+ 6·5	7·1		2	0	0	2	10	6	5	1	4	3	1	0	6	16	3	0	1	0	Chandbali
·7	+ 1·3	6·9	19·00	+11·69	5·40	13	12	+ 3·9	13·5[b]	+ 2·5	2	0	0	1	5	12	6	1	3	0	0	0	0	9	12	4	1	4	Puri
·8	+ 2·8	7·2	14·79	+ 8·97	3·89	11	12	+ 4·1	12·2	+ 1·5	1	0	2	0	11	13	0	3	0	1	0	0	0	11	15	1	2	0	Gopalpur
·0	+ 1·0	7·7	23·08	+13·00	6·48	13	16	+ 4·4	3·5[g]	+ 0·7	2	0	0	0	3	8	5	3	4	0	0	0	0	4	11	5	0	5	Cuttack
·6	− 0·3	6·9	17·04	+ 8·19	4·53	13	16	+ 2·9																					Angul
·0	+ 1·2	8·6	24·90	+13·98	9·37	27	16	+ 5·0	5·5	+ 1·6	0	0	2	4	8	9	5	2	0	0	0	2	1	4	12	7	1	3	Sambalpur
																													Chota Nagpur
·6			11·32		1·72	30	16		5·5		1	1	8	3	3	3	6	0	5										Jamshedpur
·2	+ 3·2	9·1	15·43	+ 6·67	3·48	28	18	+ 6·3	3·2	+ 0·8	0	7	3	1	1	9	5	1	3	1	5	4	3	0	9	5	0	3	Chaibasa
·4	+ 1·2	7·0	10·30	+ 0·62	2·59	13	16	+ 3·8	5·5	− 0·6	1	3	2	4	4	5	1	0	10	2	2	2	7	2	2	0	2	11	Ranchi
·7	− 0·4	7·4	7·65	− 1·48	1·63	23	15	+ 3·9	7·8	+ 1·0	1	2	7	4	5	5	3	2	1	1	2	6	6	8	1	0	5	1	Hazaribagh
·0	+ 2·6	8·1	14·25	+ 7·63	2·36	12	15	+ 6·0	5·7	+ 1·4	5	1	11	3	0	2	3	0	5	4	1	10	3	1	2	5	1	3	Daltonganj
																													Bihar
·6	+ 1·1	5·7	6·54	− 4·56	1·49	1	13	+ 1·0	3·8	+ 1·0	0	5	14	4	0	2	2	0	3	0	3	15	3	0	3	2	1	3	Purnea
·5	+ 1·7	4·2	6·39	− 1·64	1·31	1	12	+ 3·0	4·7	+ 0·4	0	0	20	0	0	0	2	0	8	0	0	13	0	0	0	1	0	16	Darbhanga
·8	+ 3·0	6·1	9·83	+ 0·64	1·68	12	14	+ 4·2	4·2		1	2	19	5	1	0	1	1	0	0	2	14	3	1	1	5	2	2	Motihari
·5	+ 2·8	6·5	8·69	+ 0·57	1·84	12	14	+ 5·9	5·6	+ 0·8	2	9	8	3	4	1	1	1	1	5	15	3	3	2	0	0	2	0	Patna
·0	+ 1·1	5·9	7·10	− 0·29	4·32	11	9	+ 0·8	6·1	+ 2·8	0	5	10	7	3	0	4	1	0	1	5	8	6	2	1	0	7	0	Gaya
·8	+ 2·2	7·2	8·70	− 1·37	1·21	30	17	+ 4·8	3·6	+ 1·0	0	6	1	10	4	2	1	1	5	1	4	6	5	3	1	0	1	9	Naya Dumka
·8		7·6	6·51	− 1·39	1·18	13	16	+ 5·7			0	3	11	8	3	1	2	0	2	1	3	3	8	2	1	1	2	4	Sabour
																													United Provinces, East
·9		5·9	7·12		1·38	2	10		4·9		0	3	16	6	1	1	3	0	0	1	3	17	2	0	0	1	5	1	Gonda
·6	+ 3·3	5·8	16·79	+ 9·38	4·82	24	17	+ 8·9	4·8		0	4	17	1	0	0	5	0	3	0	0	19	0	0	0	4	0	7	Gorakhpur
·7	+ 2·8	7·7	4·51	− 0·48	1·05	3	10	+ 3·8	7·2	+ 3·6	3	11	10	2	1	2	1	0	0	4	7	6	5	1	1	1	5	0	Benares
·0	+ 1·0	6·9	4·86	− 0·10	1·70	25	10	+ 4·6	7·1	+ 2·1	1	3	15	1	2	3	2	1	2	3	5	10	4	3	0	1	4	0	Allahabad
·1		6·4	4·20		1·01	23	11		5·0		2	6	6	7	1	2	2	2	2	3	8	4	8	0	0	2	4	1	Fatehpur
·9	+ 0·9	4·7	8·75	+ 5·43	2·90	25	10	+ 5·6	4·0	+ 0·6	0	2	16	6	3	0	1	1	1	5	9	8	2	0	1	3	2	0	Cawnpore
·7	+ 2·4	4·3	6·33	+ 1·86	2·04	22	9	+ 3·5	1·7	− 1·1	0	3	17	1	1	0	1	2	5	2	7	9	3	0	0	1	7	1	Lucknow
·7	+ 4·1	6·6	9·52	+ 3·50	2·18	3	12	+ 5·2	3·3	+ 0·1	1	2	7	11	0	0	1	0	8	1	2	4	7	0	0	0	5	11	Bahraich
																													United Provinces, West
4·1	+ 0·9	6·5	6·49	+ 2·19	2·63	30	8	+ 2·6	5·8	+ 0·9	0	0	3	0	0	5	10	0	12	1	2	6	1	0	3	9	0	8	Jhansi
4·0	+ 0·7	3·9	9·79	+ 7·44	1·98	27	11	+ 7·2	6·3	+ 1·4	1	3	9	3	2	2	7	3	0	1	6	7	3	0	3	6	4	0	Agra
5·7	+ 1·8	5·6	8·60	+ 6·12	2·68	24	10	+ 6·0	4·8	+ 2·4	0	11	10	2	1	0	2	2	2	3	8	8	1	1	1	3	4	1	Mainpuri
4·1		4·0	7·48		2·72	23	8		6·5		4	6	8	7	1	0	3	1	0	4	5	8	5	2	0	2	4	0	Aligarh
5·4	+ 1·2	5·7	16·70	+11·56	3·03	24	16	+10·7	4·7	+ 2·1	1	1	17	4	1	2	2	0	2	3	2	16	0	0	1	1	5	2	Bareilly
7·9[b]	+ 4·6	4·6	9·63	+ 4·71	2·37	21	13	+ 7·4	4·4	+ 1·6	0	1	0	26	0	0	0	1	2	0	2	0	19	0	0	0	9	0	Roorkee
7·4	+ 3·4		15·34	+ 6·55	2·32	25	14	+ 4·3	2·0	+ 0·8	0	2	0	14	1	5	2	1	5										Dehra Dun
																													Punjab, East and North
5·1	+ 1·3	5·2	16·33	+13·34	9·27	28	8	+ 4·0	4·8	+ 0·9	2	4	9	4	2	3	4	1	1	2	7	4	2	1	1	5	5	3	*New Delhi
4·3			3·97		1·38	29	5		3·5		0	5	5	7	1	4	7	1	0										Hansi
3·0	+ 1·0	4·0	2·31	+ 1·04	0·69	29	6	+ 3·2	7·7	+ 2·0	0	2	8	4	4	5	6	1	0	3	1	12	2	0	5	6	1	0	Hissar
6·2[f]	+ 3·5	4·9	8·53	+ 4·78	2·23	29	11	+ 6·0	6·0	+ 2·8	3	0	5	14	0	0	0	8	0	1	0	4	14	0	0	0	10	1	Ambala
4·7	+ 2·4	5·1	5·01	+ 2·48	2·15	28	8	+ 4·4	4·3	+ 2·3	0	4	4	8	4	2	2	2	4	2	5	8	4	0	1	5	4	1	Ludhiana
3·3	+ 1·1	3·5	6·01	+ 4·33	2·65	30	6	+ 3·1	4·1	+ 1·5	0	1	5	17	2	3	1	0	1	2	0	2	7	3	3	1	1	11	Lahore
3·0	+ 1·4	1·6	6·21	+ 3·75	2·90	21	9	+ 5·4	4·0	+ 1·6	1	4	6	9	1	2	0	5	2	0	0	0	8	4	2	0	13	3	Sialkot
3·0	+ 0·5	3·3	4·13	+ 1·89	1·54	21	6	+ 2·5	2·0[e]	− 0·2	0	0	0	12	1	0	0	0	17	1	2	0	7	1	14	0	2	3	Rawalpindi

b—Mean of 29 days. e—Mean of 26 days. f—Mean of 25 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
Punjab, Southwest																						
Khushab ...	612	28·886	+·018	28·804	102·9	− 4·4	114	2	82·0	− 0·5	71	22, 23	88·1	101·6	75·1	77·3	·691	+·089	·594	52	+10	30
Lyallpur ...	605	28·876	+·026	28·780	102·8	− 3·3	115	1	82·5	+ 0·9	71	22	88·9	100·2	76·0	77·3	·720	+·077	·614	53	+ 6	32
Montgomery ...	558	28·908	+·001	28·814	103·2	− 5·5	114	21	82·9	− 1·0	72	22	87·4	100·3	78·7	82·3	·874	+·201	·846	67	+ 21	44
Multan ...	413	29·045	+·007	28·949	104·6	− 1·4	115	18	83·9	− 0·7	75	23, 30	88·6	102·2	79·2	81·3	·860	+·062	·812	64	+ 4	30
Bahawalpur ...	384	29·085			104·3		111	18	83·3		75	29	88·7		78·4		·815			61		
Khanpur ...	297	29·167		29·049	107·3		115	18	83·1		77	27	86·6	105·9	77·5	79·0	·777		·623	59		27
Kashmir																						
Srinagar ...	5,205	24·691	−·011	24·585	86·7	+ 1·3	95	4 days	59·8	+ 2·4	53	5	68·4	81·3	61·8	65·0	·480	−·050	·424	69	−11	42
Gulmarg (*b*) ...	8,569	21·780	+·017		69·4	+ 1·8	78	18	46·5	+ 1·9	40	6, 25	61·6		54·3		·351	−·032		68	− 5	
Muzaffarabad ...	2,343	27·220	+·016		97·3	− 0·7	109	1, 2	72·8	+ 0·9	64	21, 24	78·4		67·3		·513	+·032		55	+ 7	
Dras ...	10,059	20·711	−·012		70·2	− 2·2	81	20	44·5	+ 2·4	40	6, 26	55·5		46·9		·248	−·020		57	− 2	
Leh ...	11,503	19·652	−·002		73·1	+ 1·0	86	21	45·7	+ 1·3	39	25	55·7		44·7		·202	+·024		47	+ 5	
Skardu ...	7,505				83·4	+ 2·3	93	12,20,21	57·4	+ 0·7	51	16	67·2		55·0		·307	+·011		47	0	
Gilgit ...	4,890				89·1	− 3·9	95	21, 22	68·7	+ 1·6	64	15,25,26	74·2		62·6		·441	+·032		51	+ 6	
N.-W. F. Province																						
Peshawar ...	1,164	28·348	−·003	28·222	103·4	− 1·4	115	1	78·5	+ 1·2	70	15, 22	88·3	100·2	73·9	75·4	·655	+·074	·551	49	+23	29
Miranshah ...		26·556			94·7		110	2	76·8		63	24	86·1		67·0		·439			35		
Dera Ismail Khan ...	570	28·907	+·020	28·839	104·5	− 3·3	116	2	80·1	− 1·4	70	14	89·2	102·5	77·1	80·2	·763	−·013	·716	56	+ 2	35
***Baluchistan**																						
Fort Sandeman ...	4,614	25·175	−·001	25·086	93·6	− 1·3	106	3	73·8	+ 1·3	55	24	78·6	94·7	67·0 *d*	68·2 *d*	·526 *d*	+·148	·386 *d*	54 *d*	+16	25
Sibi ...	441	29·007			110·8		118	19	88·6		79	23	94·2		76·6		·689			43		
Quetta ...	5,540	24·393	−·003	24·314	94·7		99	7, 21	62·1		53	16	74·2	90·8	65·1	67·8	·521		·440	62		30
Chaman ...	4,811	25·400	−·038	25·333	100·0	+ 1·0	106	21	74·2	+ 2·3	68	24	84·3	98·8	71·1	77·9 *e*	·605	+·301	·716	52	+24	39 *e*
Kalat ...		23·519			89·7	− 1·1	94	3, 6	57·7	+ 7·6	50	16	68·5		58·9		·399	+·095		57	+10	
Dalbandin ...	2,780	26·789	−·036	26·710	108·5	+ 1·2	113	4, 6, 19	72·3	− 0·7	62	27	82·7	106·9	66·4	79·9	·432	+·158	·680	39	+16	29
Nokkundi ...	2,282	27·303		27·226	109·7		116	18	79·8		63	8	89·8	108·1	74·8 *n*		·664 *n*			47 *n*		
Las Bela ...	292	29·232		29·121	105·5		113	29	81·0		76	16	88·9	99·9	79·9	81·0	·900		·798	66		42
Sind																						
Jacobabad ...	186	29·256	−·011	29·145	109·7	− 4·4	117	3	83·7	− 1·0	79	10	90·4	108·3	80·0	81·7	·879	+·013	·730	61	+ 4	30
Sukkur ...	221	29·223			106·7		115	6	83·3		80	9	87·8		78·5		·860			64		
Naushahro ...	140	29·287		29·192	111·9		119	6	84·5		79	9	93·1	109·7	78·7	79·0	·792		·575	50		23
Chhor ...	19	29·481		29·371	103·1		111	25, 29	81·2		79	7 days	87·9	100·8	79·8	82·2	·913		·824	69		43
Hyderabad ...	96	29·357	−·043	29·274	103·2	− 1·1	110	27					89·7	99·0	79·0	80·3	·847	+·030	·771	61	− 2	42
Drigh Road (Karachi)	77	29·445		29·373	94·4		103	25,26,30	82·3		74	30	87·6	89·9	79·4	80·7	·880		·934	69		66
Manora (Karachi) ...	13	29·505	−·023	29·443	90·8	+ 0·3	96	26	82·9	+ 0·6	77	26	86·8	88·7	81·1	81·5	·981	+·001	·961	78	− 2	73
Badin ...	36	29·471			100·7		110	27	81·5		79	4 days	88·2		79·1		·867			66		
Rajputana, West																						
Bikaner ...	762	28·727	−·007	28·616	103·4	− 3·9	111	18, 21	82·4	− 2·9	71	9	87·4	100·9	76·6	76·7	·777	+·005	·623	59	+ 5	32
Jodhpur ...	780	28·769	+·003	28·641	101·4	− 2·4	108	1	80·9	− 1·3	76	21, 23	85·5	99·9	76·3	77·0	·774	+·053	·636	64	+ 7	33
Barmer ...	638	28·889		28·764	102·0		109	18	80·0		77	4 days	85·7	99·2	77·8	81·8	·849		·353	68		47
Rajputana, East																						
Jaipur ...	1,431	28·119	−·013	28·014	99·7	− 3·2	107	1	80·4	+ 0·2	73	29	86·3	94·9	74·9	75·6	·722	+·044	·650	57	+ 5	39
Ajmer ...	1,593	27·955	−·033	27·849	96·8	− 3·8	104	18	79·2	− 2·5	73	29	82·9	93·3	75·4	76·4	·772	+·029	·681	70	+ 9	44
Kotah ...	843	28·689	−·017	28·575	99·6	− 5·4	109	1	81·8	− 3·7	72	27	88·2	95·9	75·9	76·2	·727	+·042	·650	54	+ 5	39
†Brijnagar ...	1,053	28·491		28·369	98·3		109	3	80·2		75	21,22,28	85·2	94·2	79·0	80·9	·913		·885	76		55
Gujarat																						
Deesa ...	466	29·103	−·025	28·979	100·1	− 2·1	107	28	80·4	− 0·1	77	18	85·5	98·1	77·9	78·9	·855	+·033	·731	71	+ 3	42
Bhuj ...	343	29·213	−·018	29·124	96·8	− 1·1	104	27	80·2	+ 0·3	73	29	85·3	92·7	77·0	76·9	·811	−·091	·709	67	− 6	47
Dwarka ...	37	29·550	−·015	29·484	88·7	− 0·5	91	3	81·6	− 0·5	73	30	84·4	86·0	79·8	80·2	·961	−·002	·940	81	0	77
Jamnagar ...		29·469			96·2	+ 0·2	99	10 days	79·2	− 0·8	72	26, 28	86·2		78·1		·849	−·041		69	− 1	
Rajkot ...	432	29·154	−·017	29·045	98·5	− 1·2	101	5 days	78·5	+ 0·7	73	28	84·5	93·6	76·7	76·5	·818	−·050	·696	70	− 3	45
Veraval ...	19	29·601	−·005	29·535	86·5	+ 0·4	89	1	80·7	− 0·5	75	30	83·1	84·8	79·7	80·5	·974	+·006	·995	86	+ 1	82
Surat ...	39	29·581	−·021	29·506	90·8	− 2·3	94	5 days	79·5	− 0·1	73	29	83·8	87·9	78·8	79·2	·921	0	·874	80	+ 2	67
Bhavnagar ...	55	29·561	−·010		98·5	− 1·1	104	8, 9, 11	78·9	− 1·3	72	29	85·1		77·4		·824	−·077		70	− 3	
Ahmadabad ...	163	29·436	−·014	29·296	97·4	− 3·9	103	2	80·0	− 0·9	74	19	85·6	95·5	77·9	78·7	·855	−·003	·752	70	0	48
Dohad ...	1,009	28·599			95·5		102	1	77·6		73	30	81·9		75·1		·772			72		
Tankhala ...	357	29·271			96·2		102	10	79·1		73	28, 30	84·3		77·1		·831			72		
Baroda ...	114	29·493		29·379	96·0		102	8, 9	79·1		72	12	83·9	90·8	78·0	78·2	·876		·788	77		58

* Stations in Baluchistan, excluding Sibi and Las Bela, record observations at 7 hrs. (L. M. T.). † Formerly Jhalrapatan. (*b*)—Mean of 29 days. *d*—Mean of 27 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.								
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
																													Punjab, Southwest
3·2	+ 0·8	2·2	3·43	+ 2·06	2·00	22	4	+ 1·6	8·0	+ 2·5	1	9	12	6	1	1	0	0	0	1	5	10	7	5	2	0	0	0	Khushab
4·7	− 0·8	2·0	4·41	+ 3·27	1·90	22	4	+ 2·1	4·4	+ 1·4	2	2	5	7	6	7	0	0	1	3	3	2	3	5	7	1	2	4	Lyallpur
4·8	+ 0·5	1·6	3·86	+ 2·98	1·98	30	4	+ 2·6	4·6	− 2·1	0	2	2	10	2	2	8	0	4	0	2	5	3	0	3	7	0	10	Montgomery
4·9	+ 1·1	2·4	1·48	+ 0·86	1·37	30	2	+ 0·8	4·7	+ 2·5	3	1	2	1	10	11	0	2	0	5	4	2	0	9	9	0	1	0	Multan
4·6			1·18	+ 0·58	1·03	30	1	− 0·8	6·5		0	4	4	2	3	17	0	0	0										Bahawalpur
4·7		2·0	0·36	+ 0·02	0·19	27	2	+ 0·4	9·4		3	3	2	1	1	19	1	0	0	8	3	0	0	2	12	4	1	0	Khanpur
																													Kashmir
3·4	+ 0·6	4·7	1·40	− 0·08	0·58	30	4	+ 0·4	3·2	+ 0·5	1	0	2	6	3	2	4	4	8	4	7	1	3	5	0	4	3	3	Srinagar
3·8	+ 0·7		4·04	+ 0·59	1·86	30	7	− 1·7	4·8	+ 1·1	10	5	3	3	0	0	0	8	0										Gulmarg (*b*)
3·3	+ 0·9		5·70	+ 3·08	1·34	22	8	+ 2·7	3·0	+ 1·0	1	2	1	0	7	8	2	0	9										Muzaffarabad
3·1	+ 0·2		1·47	+ 0·89	0·88	30	3	+ 0·9	6·3	+ 1·9	0	0	0	0	0	3	0	1	26										Dras
5·4	+ 1·7		0·28	+ 0·10	0·20	29	1	+ 0·3	4·2	+ 2·0	1	0	1	1	13	2	4	0	8										Leh
3·3	+ 0·1		0·66	+ 0·39	0·64	30	1	+ 0·3	6·7	+ 1·5	0	4	4	3	0	3	5	2	9										Skardu
3·3	+ 0·5		0·01	− 0·34	0·01	13	0	− 1·2	0·5	− 0·7	0	0	1	0	0	0	0	0	29										Gilgit
																													N.-W. F. Province
1·6	− 0·5	3·2	0·32	− 0·04	0·17	29	2	+ 1·0	3·5	+ 0·9	12	4	3	0	0	0	1	7	3	1	14	5	5	2	2	0	0	1	Peshawar
0			4·09		1·40	22	5		6·5		3	0	9	6	3	3	5	1	0										Miranshah
1·9	+ 0·7	1·8	0·96	+ 0·29	0·70	23	3	+ 1·7	3·6	+ 1·7	5	12	6	2	2	1	1	0	1	0	8	2	7	9	1	1	1	1	Dera Ismail Khan
																													Baluchistan
1·5	+ 0·7	5·1	2·23	+ 1·62	1·56	24	2	+ 0·9	2·4	− 0·7	0	0	0	0	0	0	0	0	30	1	1	0	1	2	0	0	0	25	Fort Sandeman
0·3			0·07		0·07	23	0		4·3		0	0	0	3	9	5	0	0	13										Sibi
0·4		3·1	0·12		0·09	8	0		5·6		2	3	2	4	7	3	1	1	7	5	0	0	3	4	2	5	11	0	Quetta
0·4	0	1·1	0	− 0·02	0		0	0	6·4	+ 0·7	1	1	2	2	3	4	3	2	12	0	1	1	0	1	7	12	8	0	Chaman
0·3	− 0·2		0·08	− 0·14	0·08	7	0	− 0·5	2·8	− 2·2	0	0	0	2	13	3	0	0	12										Kalat
0·3	− 0·4	0·6	0	− 0·01	0		0	− 0·1	6·5	+ 1·1	0	1	1	0	0	4	5	1	18	3	2	1	2	4	7	1	10	0	Dalbandin
0·4		0·7	0		0		0		11·4		10	1	8	3	1	0	0	7	0	11	1	0	3	2	2	1	9	1	Nokkundi
3·9		3·3	0·07		0·04	30	0		4·1		1	0	0	2	3	2	0	1	21	1	3	1	6	18	1	0	0	0	Las Bela
																													Sind
1·7	+ 0·9	1·3	0·03	− 0·17	0·03	30	0	− 0·4	6·6	+ 2·8	2	2	5	15	4	1	0	0	1	0	2	1	14	6	7	0	0	0	Jacobabad
0·7			0		0		0		5·7		3	0	3	13	3	6	0	2	0										Sukkur
0·6		0·6	0·18	− 0·17	0·10	24	1	+ 0·5	2·2		1	4	3	0	4	17	1	0	0	1	5	2	0	7	12	2	1	0	Naushahro
4·9		2·6	0		0		0		13·0		3	1	0	2	0	24	0	0	0	2	0	0	1	0	24	1	2	0	Chhor
2·1	− 0·5	2·2	0	− 0·45	0		0	− 0·7	12·3	+ 1·0	2	1	0	1	5	15	5	1	0	4	2	0	0	8	15	1	0	0	Hyderabad
6·3		5·6	2·32		1·97	26	2		15·5		1	0	0	0	0	12	14	1	2	0	0	0	0	1	17	10	2	0	Drigh Road (Karachi)
5·3	− 0·1	5·2	0·72	− 0·14	0·72	26	1	+ 0·4	16·7	+ 4·2	1	0	0	0	0	16	13	0	0	1	0	0	0	0	18	10	1	0	Manora (Karachi)
5·9			0·10		0·10	30	1		11·2 *b*		0	1	1	1	2	12	10	1	2										Badin
																													Rajputana, West
2·0	+ 0·3	3·9	3·51	+ 2·06	2·25	21	4	+ 1·6	10·8	+ 3·6	1	1	3	2	6	14	3	0	0	1	4	3	1	8	8	4	0	1	Bikaner
5·5	+ 2·1	4·4	3·59	+ 2·14	0·91	30	5	+ 2·9	8·9	+ 2·9	2	1	1	1	2	16	6	0	1	2	3	1	2	4	11	4	2	1	Jodhpur
5·0		3·2	0·99		0·46	28	3		8·8		1	1	2	0	2	12	10	1	1	1	1	4	2	4	10	6	2	0	Barmer
																													Rajputana, East
3·1	− 0·1	4·1 *b*	4·50	+ 2·20	2·09	29	5	+ 1·2	5·9	− 0·2	1	6	2	1	0	8	7	3	2	2	8	4	0	0	7	6	0	3	Jaipur
4·0	+ 0·9	4·5	7·58	+ 5·17	2·32	29	6	+ 3·5	7·8	+ 0·6	0	0	0	0	0	8	11	1	10	0	5	1	1	0	5	11	2	5	Ajmer
4·9	+ 2·0	5·2	4·79	+ 1·85	1·00	22	6	+ 1·9	5·1	+ 0·1	0	2	1	4	0	5	13	5	0	2	2	1	2	0	6	10	4	3	Kotah
4·9		5·5	3·04		1·32	21	9		7·0		0	3	0	0	1	10	14	2	0	3	0	2	1	4	5	11	3	1	† Brijnagar
																													Gujarat
8·4	+ 2·7	5·0	0·36	− 1·82	0·18	30	2	− 1·1	9·3	− 2·5	0	0	0	1	4	11	9	1	4	1	2	1	2	3	12	6	1	2	Deesa
6·0	+ 0·6	5·5	1·28	− 0·51	0·73	29	2	− 0·3	10·7	− 1·6	0	1	0	2	1	16	9	1	0	0	1	1	1	0	16	9	2	0	Bhuj
6·1	+ 1·0	6·4	6·26	+ 4·72	3·35	30	5	+ 2·7	14·3	+ 1·2	0	1	0	1	2	16	8	2	0	0	0	0	0	1	19	10	0	0	Dwarka
7·0	+ 2·9		3·99	+ 1·18	2·00	30	5	+ 2·0	11·7	− 3·6	0	1	0	0	1	4	13	9	2										Jamnagar
7·4	+ 1·4	7·4	4·35	+ 0·04	2·15	30	6	+ 1·0	15·3	+ 4·4	0	0	0	1	2	17	10	0	0	1	0	0	0	3	15	9	2	0	Rajkot
6·6	+ 0·6	6·4	9·87	+ 5·40	3·51	27	7	+ 2·7	11·2	+ 1·2	0	0	0	0	4	13	10	1	2	0	0	0	0	3	17	10	0	0	Veraval
8·5	+ 1·8	6·3	13·98	+ 5·64	4·49	29	13	+ 5·0	5·9	− 2·1	0	0	1	3	8	10	6	0	2	0	0	0	1	13	14	2	0	0	Surat
7·9	+ 1·7		6·56	+ 2·40	2·20	29	12	+ 7·2	7·9	− 0·5	0	0	0	0	0	4	24	1	1										Bhavnagar
6·9	+ 0·7	5·8	6·32	+ 1·99	2·97	30	7	+ 1·9	6·6	+ 1·1	0	0	0	0	1	14	12	3	0	0	0	1	3	8	11	6	1	0	Ahmadabad
8·7			5·78	+ 1·44	2·17	18	7	+ 1·0	9·4		0	0	0	1	0	15	13	1	0										Dohad
7·8			5·03		1·35	28	9				0	0	0	0	4	14	11	0	1										Tankhala
5·8		4·5	11·48		2·57	29	8		6·7		0	0	0	0	3	12	11	2	2	0	0	0	0	3	16	9	1	1	Baroda

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
Central India, West																						
Neemuch ...	1,626	27·956	−·024	27·861	95·0	− 3·4	102	1, 17	77·9	+0·3	71	22	82·2	91·1	75·1	75·5	·772	+·007	·657	71	+ 3	49
Indore ...	1,823	27·781	−·023	27·676	91·7	− 3·6	101	1	75·0	−0·6	71	21	79·3	88·6	72·2	72·8	·689	−·067	·594	71	− 1	49
Bhopal ...	1,643	27·948		27·840	93·9		105	1	76·9		71	21	80·9	89·4	73·5	74·2	·709		·685	70		51
Guna ...	1,571	28·010		27·904	97·1		109	1	78·5		72	21	85·0	91·9	74·4	75·6	·696		·673	61		50
Central India, East																						
Nowgong ...	750	28·773	−·003	28·661	100·2	− 2·1	112	1	81·3	−1·5	75	25,28,30	87·9	92·5	79·3	81·1	·874	+·135	·900	69	+12	64
Sutna ...	1,041	28·480	−·003	28·339	98·0	− 1·7	111	1	79·5	−2·3	73	26	86·0	91·7	77·0	78·1	·804	+·100	·774	66	+10	59
Umaria ...	1,500	28·033		27·968	94·2		110	1	77·8		73	17,25,30	82·5	89·3	75·1	76·2	·772		·732	71		58
Berar																						
Akola ...	925	28·667	−·026	28·536	93·7	− 5·1	105	1, 2	76·8	−1·2	71	21	80·7	90·0	73·9	75·6	·743	+·005	·700	72	+ 7	54
Amraoti ...	1,213	28·382	−·016		92·4	− 5·4	104	1	75·8	−1·6	71	16, 17	79·5		73·3		·729	−·015		75	+ 7	
Central Provinces, West																						
Khandwa ...	1,044	28·551	−·017		95·6	− 2·7	104	1	77·5	−1·3	73	18, 29	81·7		74·7		·772	+·035		71	+ 5	
Hoshangabad ...	992	28·575	−·025		95·9	− 3·2	107	1	79·4	+0·3	74	21	82·8		74·8		·758	+·005		69	+ 3	
Saugor ...	1,808	27·750	−·017	27·658	94·8	− 3·6	107	1	76·8	−1·3	71	25	82·9	88·4	72·9	73·0	·675	−·008	·601	62	+ 1	51
Jubbulpore ...	1,289	28·263	−·005	28·159	94·0	− 3·8	108	1	76·9	−1·8	70	26	81·7	87·1	74·9	75·5	·772	+·087	·711	73	+14	61
Seoni ...	2,027	27·570	−·005		90·0	− 4·8	103	1	73·5	−1·6	70	16,18,26	78·9		73·1		·729	+·049		78	+14	
Nagpur ...	1,017	28·566	−·004	28·454	92·6	− 6·3	106	1	76·1	−2·9	71	18	80·6	88·2	74·8	76·2	·785	+·055	·733	77	+13	60
Central Provinces, East																						
Pendra ...	2,040	27·534	−·004	27·447	88·3	− 3·5	105	1	74·0	−0·8	68	17	78·9	82·9	72·9	73·5	·729	+·046	·682	75	+10	67
Raipur ...	970	28·582	−·010	28·494	90·9	− 6·4	110	1	76·1	−2·7	70	17	80·1	85·3	75·1	76·0	·799	+·059	·767	79	+13	67
Kanker ...	1,318	28·260		28·173	89·1		103	1	72·0		64	12	79·4	84·7	73·4	75·9	·729		·774	76		67
Chanda ...	634	28·964	−·004	28·849	93·1	− 5·9	105	1	77·1	−2·6	70	17	82·2	88·3	75·0	75·9	·772	+·029	·727	72	+ 9	59
Jagdalpur ...	1,813	27·799	+·001	27·710	85·1	− 6·9	101	1	71·8	−2·9	68	16, 17	76·4	88·0	72·5	73·6	·756	−·008	·750	82	+ 9	75
Konkan																						
Bombay ...	37	29·641	−·002	29·578	87·2	− 1·1	93	2	77·5	−0·9	70	28	81·2	83·7	77·4	78·4	·887	−·040	·898	84	+ 2	79
Alibag ...	23	29·673			86·0		91	1, 2	77·3		72	28	81·6		78·2		·910			85		
Ratnagiri ...	207	29·514	+·012		84·8	− 1·9	89	3, 5	75·3	−2·0	71	14	79·7		77·4		·892	+·002		90	+ 7	
Marmagao ...	202	29·537	+·012		83·0		87	4 days	73·7		70	28	78·8		76·3		·862			89		
Karwar ...	44	29·728	+·027		82·8	− 2·3	87	5	74·3	−1·9	72	14,22,23	78·4		76·3		·869	0		90	+ 5	
Bombay Deccan																						
Malegaon ...	1,430	28·208	−·008	28·109	92·8	− 3·2	99	12, 14	74·7	−0·4	70	28	81·4	87·4	74·2	74·9	·743	+·008	·698	70	+ 2	56
Ahmadnagar ...	2,154	27·537	−·006		90·8	− 1·2	97	1	72·0	+0·1	69	6, 11, 28	78·0		70·5		·656	−·042		67	− 6	
Poona ...	1,834	27·861	+·002	27·790	86·1	− 2·9	92	1, 2	72·1	−1·9	70	6, 29	77·6	80·9	71·4	71·4	·682	−·020	·638	73	+ 1	63
Satara ...	2,320	27·404		27·339	82·6		92	1	71·0		68	4, 23	75·1	77·4	69·2	70·2	·627		·638	74		70
Sholapur ...	1,570	28·112	−·004		94·6	+ 1·0	101	1	73·7	+0·1	70	6	79·1		73·2		·729	+·050		74	+ 6	
Miraj ...	1,824	27·917			86·2		93	1	71·6		69	27	76·4		72·3		·730			82		
Bijapur ...	1,950	27·759	+·001		89·7	− 1·8	97	12	71·8	−0·2	69	25	76·7		71·3		·683	−·019		74	− 1	
Belgaum ...	2,562	27·212	+·023		80·2	− 1·2	88	1	67·6	−0·6	64	22	71·7		69·3		·674	−·013		88	+ 2	
Gadag ...	2,131	27·633			85·3		92	4 days	69·8		68	7 days	73·3		70·0		·685			84		
Hyderabad, North																						
Aurangabad ...	1,905	27·786	0		91·6	− 2·5	100	1	72·4	−0·4	68	28, 30	77·4		71·8		·709	+·010		76	+ 6	
Nizamabad ...	1,248	28·389	−·017		92·2	− 4·9	104	1	76·2	−0·9	71	17, 22	79·5		72·5		·716	−·019		71	+ 3	
Hyderabad, South																						
Gulbarga ...	1,503	28·197	+·016		93·8	− 1·9	101	1	74·2	+0·1	71	19, 30	78·7		71·8		·689	−·020		69	− 3	
Raichur ...	1,311	28·381	−·003		93·7	− 1·5	100	1	71·4	−3·7	62	21	79·3		74·3		·770	+·052		77	+ 8	
Hyderabad ...	1,709	27·965	+·012		91·1	− 3·4	101	1	75·6	−0·5	69	6	77·9		71·6		·696	−·009		73	+ 3	
Hanamkonda ...	877	28·749	−·003		91·8	− 4·8	104	1	77·9	−1·0	72	16, 17	81·8		73·6		·730	+·061		67	+10	
Mysore																						
Chitaldrug ...	2,405	27·366	+·018		85·2	− 1·2	94	1	69·5	−0·5	67	11	73·3		69·3 h		·657	−·010		79 h	+ 1	
Balehonnur ...		26·908			75·2		79	6 days	65·3		63	27	68·2		67·1		·647			94		
Hassan ...	3,149	26·701	+·031		79·9	− 0·6	88	8	66·2	+0·1	61	4	70·8		67·0		·617	−·025		82	− 2	
Bangalore ...	3,021	26·800	+·017	26·733	82·2	− 2·7	90	1	66·4	−0·5	63	20	70·2	77·4	66·9	68·5	·621	−·016	·590	84	+ 3	64
Mysore ...	2,518	27·299	+·018		84·3	− 0·2	89	1, 12	67·0	−1·1	59	18	72·2		68·3		·642	−·015		81	+ 1	

h—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.									
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
																													Central India, West
5·9	+ 1·7	5·1	5·89	+ 1·47	3·39	22	6	+ 1·0	10·8	+ 1·2	0	4	0	0	0	7	16	3	0	3	3	1	0	0	8	13	2	0	Neemuch
7·4	+ 1·3	6·6	9·52	+ 3·82	2·20	25	9	+ 1·5	7·9	+ 2·3	0	0	0	0	0	9	19	2	0	2	0	0	0	1	8	15	3	1	Indore
3·8		4·9	5·78		1·60	21	12		6·0		1	1	0	0	0	5	14	8	1	1	0	1	2	1	8	9	5	3	Bhopal
3·2		4·0	9·08		2·49	27	9		7·7		0	3	2	0	1	3	12	6	3	1	2	1	1	2	4	9	5	5	Guna
																													Central India, East
4·9	− 0·7	6·4	10·21	+ 4·17	2·01	28	11	+ 4·9	5·0	+ 1·6	1	2	5	2	0	4	12	3	1	1	4	6	2	3	3	5	2	4	Nowgong
4·9	− 0·4	6·7	8·23	+ 2·31	2·51	30	13	+ 6·6	6·8	+ 0·8	2	1	3	3	4	8	7	1	1	4	3	4	1	2	4	7	4	1	Sutna
7·3		8·3	7·49		2·78	25	17				1	2	2	3	0	4	7	5	6	3	3	2	2	2	3	7	4	4	Umaria
																													Berar
5·9	− 0·4	6·4	11·29	+ 5·91	3·82	17	10	+ 2·0	10·0	+ 2·5	1	0	0	0	2	0	15	12	0	0	2	1	0	2	1	10	14	0	Akola
7·7	+ 2·2		13·01	+ 6·49	3·85	17	11	+ 2·3	10·6	+ 3·7	0	0	0	0	1	11	14	4	0										Amraoti
																													Central Provinces, West
6·3	+ 1·0		5·86	+ 0·44	1·73	18	9	+ 2·0	10·9		0	0	0	0	3	8	18	1	0										Khandwa
6·0	+ 0·6		5·50	− 0·67	1·26	21	9	+ 0·8	5·0	+ 1·0	0	0	0	0	1	15	7	3	4										Hoshangabad
5·5	+ 0·7	6·5	7·43	+ 0·96	2·35	25	12	+ 3·9	7·4	+ 1·8	1	2	1	1	0	5	11	6	3	2	4	2	2	2	3	8	7	0	Saugor
7·0	+ 2·2	8·0	7·00	− 0·32	1·08	2	15	+ 6·0	5·1	+ 1·6	2	1	0	4	6	10	5	1	1	1	1	1	4	4	8	3	2	6	Jubbulpore
7·8	+ 2·7		10·96	+ 1·65	2·16	17	18	+ 6·5	5·5	+ 1·1	4	0	2	0	3	4	7	4	6										Seoni
8·4	+ 2·4	8·6	13·82	+ 4·86	3·53	16	12	+ 1·7	7·0	+ 0·8	0	0	0	1	0	10	13	5	1	0	0	1	1	0	11	11	5	1	Nagpur
																													Central Provinces, East
7·6	+ 2·7	8·3	12·56	+ 4·03	1·87	28	20	+ 7·8	6·7	+ 1·7	4	2	2	5	6	2	3	5	1	2	2	1	4	7	7	3	3	1	Pendra
6·5	+ 0·4	7·1	19·20	+10·19	6·85	25	14	+ 4·2	3·7	− 3·3	0	1	0	0	0	8	17	0	4	0	0	1	0	1	7	13	0	8	Raipur
7·5		8·0	19·52		7·13	15	13		2·9		0	0	0	0	2	11	6	2	9	0	0	0	2	2	9	8	7	2	Kanker
6·3	+ 0·2	7·7	20·44	+12·78	7·16	17	13	+ 3·3	6·3	+ 1·3	0	0	0	0	2	9	10	1	8	0	0	1	0	5	7	6	2	9	Chanda
8·0	+ 2·0	7·8	19·60	+ 9·67	4·13	16	16	+ 5·0	4·7		0	0	0	0	1	6	11	0	12	0	0	0	1	2	5	8	0	14	Jagdalpur
																													Konkan
7·9	+ 0·4	8·3	32·63	+14·32	5·27	27	21	+ 6·7	7·9	− 5·4	0	1	0	2	4	8	12	3	0	1	0	0	0	1	8	14	6	0	Bombay
8·3			29·81		5·31	23	20		13·7		0	0	1	6	3	16	1	3	0										Alibag
8·3	+ 0·8		47·84	+19·02	3·20	26	26	+ 5·8	8·1	+ 0·3	1	2	4	4	3	10	5	1	0										Ratnagiri
7·5	− 0·3		37·98		4·42	6	27		12·3		0	2	3	7	4	10	2	2	0										Marmagao
7·1	− 0·2		50·93	+13·90	7·14	22	27	+ 4·0	4·5	+ 0·5	1	0	0	1	2	14	1	3	8										Karwar
																													Bombay Deccan
6·8	+ 2·0	7·6	5·66	+ 1·33	2·80	28	7	+ 0·2	9·0	− 1·0	0	0	0	0	2	12	11	5	0	3	0	0	0	0	12	14	1	0	Malegaon
8·1	+ 2·8		1·71	− 3·11	0·89	8	4	− 3·3	8·5	− 1·0	0	0	0	0	1	11	12	6	0										Ahmadnagar
8·0	+ 1·5	7·9	3·82	− 0·95	1·32	27	8	+ 0·4	8·2		0	0	0	0	3	2	22	3	0	0	0	0	0	0	1	27	2	0	Poona
7·1		7·5	8·89		2·82	26	10		6·1		1	0	0	0	0	4	20	3	2	0	0	0	0	0	5	24	1	0	Satara
8·2	+ 1·5		3·05	− 1·63	0·81	29	8	+ 1·4	9·8	− 0·7	1	0	0	0	0	18	10	1	0										Sholapur
7·8			5·02		1·94	26	6		11·7		0	0	0	0	0	5	20	5	0										Miraj
6·6	+ 0·3		0·71	− 2·57	0·20	19	2	− 3·5	9·2	+ 0·5	0	0	0	0	0	6	20	4	0										Bijapur
7·4	− 0·8		15·70	+ 7·56	2·96	27	17	+ 3·5	7·5	− 7·2	0	0	0	0	0	10	20	0	0										Belgaum
5·5			5·00		0·90	26	9		12·5		0	0	0	0	0	3	27	0	0										Gadag
																													Hyderabad, North
9·0	+ 2·5		4·05	− 1·38	1·50	19	7	− 0·5	14·2	+ 3·3	0	0	0	0	0	9	20	1	0										Aurangabad
6·8	+ 0·7		8·88	+ 3·49	1·57	17	14	+ 5·7	3·6	− 3·3	1	0	0	0	11	9	5	4	0										Nizamabad
																													Hyderabad, South
6·4	+ 0·3		2·94	− 1·75	0·83	21	6	− 1·2	12·0	+ 2·1	0	0	0	0	0	12	17	1	0										Gulbarga
6·3	+ 0·8		5·35	+ 1·79	2·50	20	9	+ 3·0	14·7	+ 4·3	0	0	0	0	0	26	0	4	0										Raichur
7·1	+ 0·5		2·70	− 1·89	0·77	9	9	+ 2·4	6·7	+ 0·2	0	0	0	0	0	4	22	3	1										Hyderabad
7·2	+ 0·9		6·02	+ 0·06	1·86	25	10	+ 2·0	8·4	+ 1·1	0	0	0	0	2	2	16	10	0										Hanamkonda
																													Mysore
8·3	+ 0·6		2·41	− 0·43	0·46	11	8	+ 2·2	9·3	+1·8	0	0	0	0	0	19	10	1	0										Chitaldrug
9·2			26·61		4·62	27	25		2·7[d]		0	1	1	0	1	7	6	2	12										Balehonnur
8·4	+ 0·5		4·48	+ 0·47	1·01	28	13	+ 2·9	8·9	+ 3·1	0	0	0	0	0	10	19	1	0										Hassan
8·9	+ 1·4	9·0	2·69	− 0·20	0·81	2	9	+ 3·2	10·4	+ 2·9	0	0	0	0	0	15	15	0	0	0	0	0	0	0	6	19	5	0	Bangalore
8·1	+ 0·1		3·19	+ 0·26	0·95	28	10	+ 3·8	9·0	− 0·6	0	0	0	0	0	18	12	0	0										Mysore

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.	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
Malabar																						
Mangalore ...	72	29·732	+·027		82·5	− 2·8	87	13	73·6	− 1·0	72	6 days	76·8		75·5		·853	−·017		94	+ 6	
Calicut ...	27	29·797	+·032		84·5	+ 0·2	89	10, 12	74·0	− 1·2	71	17	77·3		75·2		·839	−·029		91	+ 1	
Cochin ...	10	29·832	+·030		84·0	− 1·3	87	17	75·1	+ 0·3	73	5 days	78·5		76·0		·862	+·009		89	+ 3	
Trivandrum ...	200	29·624	+·019	29·553	83·6	+ 0·5	85	8 days	76·0	+ 0·4	74	6 days	79·3	81·4	76·4	77·0	·855	+·020	·865	87	0	81
Madras, Southeast																						
Pamban ...	37	29·729	+·023		89·5	− 0·6	91	1, 2	78·9	− 1·2	78	7 days	83·2		77·8		·882	−·026		77	− 1	
Madura ...	463	29·295	+·022		97·7	− 0·1	102	1, 19, 20	78·7	+ 1·3	75	22	84·0		72·8		·662	−·092		56	− 7	
Negapatam ...	31	29·728	+·037	29·623	95·7	− 2·0	100	16	79·3	− 0·2	72	22	84·1	88·6	75·5	77·9	·752	−·061	·815	66	0	61
Trichinopoly ...	255	29·501	+·023		96·1	− 2·9	101	1	78·0	− 0·6	72	7	83·5		74·1		·710	−·020		62	0	
Coimbatore ...	1,341	28·434	+·022		86·5	− 2·8	91	,20	71·5	− 0·3	70	7 days	77·7		71·3		·670	−·095		72	− 8	
Salem ...	913	28·843	+·020		92·2	− 3·1	98	20	75·0	+ 0·4	73	4 days	78·8		73·1		·736	−·053		75	0	
Cuddalore ...	39	29·711	+·041		96·5	− 2·2	101	2	79·7	− 0·4	72	20	84·9		75·2		·738	−·094		63	− 4	
Vellore ...	703	29·024	+·022		94·9	− 2·6	102	1	77·5	− 1·3	72	7	82·5		73·3		·689	−·055		63	− 1	
Madras ...	22	29·686	+·019	29·573	96·6	− 1·7	102	1, 16	80·2	− 0·4	72	20	85·2	89·2	75·2	77·9	·737	−·057	·801	62	0	60
Madras, Deccan																						
Cuddapah ...	428	29·291	+·022		96·2	− 3·8	104	1	78·6	− 1·8	72	20	83·7		74·7		·745	−·012		64	+ 3	
Bellary ...	1,473	28·244	+·007		90·8	− 4·1	97	1	75·3	− 0·6	72	17, 22	79·5		70·9		·643	−·007		64	+ 2	
Kurnool ...	923	28·768	0		93·6	− 3·4	101	1	75·9	− 1·4	73	4 days	80·5		72·5		·702	−·037		67	− 1	
Rentichintala ...		29·317			97·5		105	1	80·7		74	14	85·0		75·5		·738			64		
Madras Coast, North																						
Nellore ...	66	29·615	+·017	29·500	98·6	− 2·7	107	1	81·9	− 0·1	76	3, 21, 27	86·5	93·9	75·6	77·6	·747	−·040	·733	59	− 1	47
Masulipatam ...	10	29·652	+·019		92·9	− 5·2	103	1	79·0	− 1·5	73	9, 23	83·1		77·2		·845	−·098		77	+ 1	
Cocanada ...	26	29·592	−·005	29·495	90·3	− 5·6	104	1	77·5	− 3·4	73	9	81·6	87·4	77·1	78·5	·865	−·037	·867	81	+ 5	67
Vizagapatam ...	126	29·463	−·005	29·378	88·9	− 2·3	100	5, 6	79·4	− 0·8	73	12	82·8	85·3	77·1	78·6	·851	−·019	·901	77	+ 3	74
Calingapatam ...	19	29·559	+·008		90·0	− 3·2	98	7	78·5	− 1·9	73	11	82·8		78·8		·938	−·011		83	+ 4	
Hill Stations, excluding Kashmir and Baluchistan																						
Maymyo ...	3,546	26·296	+·044	26·208	77·1	− 0·8	83	28, 29	66·1	− 0·1	64	20, 21	71·1	72·1	68·7	69·8	·676	+·014	·701	89	+ 2	89
Haka ...	6,100	23·973		23·924	68·4		75	18	59·8		56	2	62·2	64·6	60·9	62·8	·520		·554	93		91
Kanpetlet ...	6,322	23·781		23·733	68·8		75	2	59·5		56	30	64·6	63·3	61·5	61·4	·504		·515	85		91
Shillong ...	4,921	24·967	+·025	24·922	75·3	+ 0·9	79	29	63·6	+ 0·6	59	8	68·8	70·8	65·2	66·1	·576	+·005	·586	83	0	78
Cherrapunji ...	4,309	25·516	+·016	25·456	71·8	− 0·3	80	28	64·6	+ 0·6	58	8	67·6	69·8	65·7	66·8	·615	−·007	·626	91	− 3	86
Darjiling ...	7,432	22·804	−·015		63·7	− 2·5	70	21	57·2	+ 0·7	53	2, 12	59·3		58·5		·488	−·006		96	+ 2	
Kalimpong ...	3,913	25·661	+·019	25·784	75·3	+ 0·4	79	4 days	66·1	+ 0·2	63	1, 2	69·5	72·1	67·8	69·5	·665	−·005	·676	92	− 1	88
Katmandu ...	4,388	25·442		25·372	82·6	− 2·8	89	9	66·3	0	63	1, 3, 6	73·4	77·7	68·4	71·7	·625		·713	77		75
Muktesar ...	7,592	22·729	+·023	22·683	66·3	− 7·2	72	9	53·8	− 3·6	47	5	59·6	63·0	57·6	60·0	·460	+·043	·486	89	+15	84
Mussooree ...	6,940	23·216	+·011	23·167	69·5	− 7·4	74	4 days	56·9	− 4·4	46	6	62·7	65·3	59·8	62·6	·486	+·032	·548	84	+14	47
Simla ...	7,224	22·970	−·006	22·931	70·8	− 4·2	77	1	58·1	− 1·5	48	5	64·7	66·6	59·2	61·8	·441	+·050	·502	73	+14	76
Murree ...	7,115	23·194		23·161	76·3	− 5·1	87	1	59·6	− 4·7	48	24	67·5	73·0	58·4	61·9	·387	+·013	·439	59	+ 8	54
Cherat ...	4,272	25·468	−·000		92·4	− 1·1	103	2	72·0	− 1·2	60	24	76·6		65·1		·483	+·066		53	+11	
Parachinar ...	5,673	24·246	−·015	24·194	88·1	+ 0·2	99	2	72·3	+ 8·5	60	23	77·8	83·2	60·5	63·1	·352	−·006	·364	36	− 4	32
Drosh ...	4,723	25·168			94·5	+ 2·3	102	21	70·6	+ 2·2	62	14	74·5		64·4		·479	+·079		57	+10	
Mount Abu ...	3,945	25·812	0	25·748	82·2	− 1·2	89	1	62·7	− 5·8	59	21	71·3	80·0	67·4	69·7	·614	+·039	·609	81	+ 8	59
Pachmarhi ...	3,528	26·209	+·004	26·133	84·6	− 2·8	97	1	70·9	− 1·2	67	16	73·8	79·7	68·6	70·4	·649	+·034	·621	78	+ 7	66
Mahableshwar ...	4,534	25·341			67·4		75	1	61·9		59	13, 22	63·8		63·6		·595			100		
Mercara ...	3,781	26·107	+·017		70·1	− 2·2	76	9	62·9	− 0·2	61	5, 11	65·0		64·5		·610	+·004		97	+ 3	
Ootacamund ...	7,364				62·7	− 1·6	70	1, 20	51·5	− 0·8	46	5	57·1		54·1		·386	−·006		83	+ 1	
Coonoor ...	5,730	24·368			70·6		75	1, 11	57·8		49	5	65·4		58·8		·431			69		
Kodaikanal ...	7,688	22·738	+·025	22·695	63·9	− 0·3	69	6	53·3	+ 0·2	50	27	57·9	58·2	53·0	55·6	·551	−·022	·415	74	0	86
Ceylon																						
Colombo ...	24	29·831	+·037		84·8	− 1·3	86	4 days	76·4	− 0·9	73	12, 26, 28	79·3		75·2		·811	−·080		82	− 3	
Trincomalee ...	24	29·767	+·074		92·2	− 0·2	95	20, 22	76·2	− 0·1	77	5 days	81·1		74·4		·747	−·106		72	− 8	
Hambantota ...	61	29·764	+·037		85·4	− 1·5	91	23	76·1	− 0·9	74	1	79·5		76·3		·852	−·008		86	− 3	
Nuwara Eliya ...	6,170	24·040			67·2		73	8, 19	54·5		45	7	59·3		56·8		·438			87		
Arabia																						
*Aden ...	98	29·605	+·022		96·8	+ 1·9	101	16, 26	84·5	+ 0·2	82	6	87·4		82·8		1·065	+·114		82	+ 8	

* 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.								
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	
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
																													Malabar
·5	+1·1		48·24	+11·46	5·85	6	29	+ 4·4	5·8	+ 2·3	0	2	15	4	1	5	1	2	0										Mangalore
·0	−0·4		33·35	− 0·73	4·64	30	26	+ 1·9	5·9	0	1	5	9	1	0	4	1	1	8										Calicut
·6	+0·9		18·93	− 9·56	2·12	29	23	− 1·2	4·9	+ 0·1	0	4	4	8	2	0	5	2	5										Cochin
·7	+0·3	8·0	10·38	− 3·01	1·77	25	19	+ 2·1	4·3	− 0·8	9	0	0	0	0	0	5	6	10	4	0	0	0	0	3	18	5	0	Trivandrum
																													Madras, Southeast
·9	+0·6		·0	− 0·13	0		0	− 0·4	18·4	+ 7·4	0	0	0	1	9	18	1	0	1										Pamban
·9	+2·0		0·79	− 0·53	0·61	4	1	− 1·3	7·1	+ 2·7	1	0	1	1	0	1	15	8	3										Madura
·7	+2·1	7·3	1·57	+ 0·27	0·95	20	2	− 0·3	8·3	+ 2·0	0	0	0	0	0	15	14	0	1	0	0	0	1	5	20	4	0	0	Negapatam
·5	+1·2		1·97	+ 0·56	0·49	20	5	+ 2·8	9·2	+ 2·5	0	0	0	0	1	22	7	0	0										Trichinopoly
·3	+3·0		1·49	− 0·17	0·43	29	4	− 0·6	11·0	+ 5·2	0	0	0	0	10	15	5	0	0										Coimbatore
·7	+0·6		3·43	+ 0·46	1·63	11	5	− 0·3	5·5	+ 1·5	0	0	0	0	8	19	2	1	0										Salem
·0	+2·1		1·28	− 0·26	0·92	20	4	+ 1·3	7·6	+ 3·3	0	0	0	0	1	27	1	0	1										Cuddalore
·3	+2·5		2·47	+ 0·12	0·90	21	6	+ 1·5	5·9	+ 1·2	0	0	0	0	1	13	10	6	0										Vellore
·3	+2·6	9·0	2·82	+ 0·93	1·13	20	8	+ 4·3	11·6	+ 5·2	0	0	0	0	2	17	11	0	0	0	1	2	11	6	4	4	2	0	Madras
																													Madras, Deccan
·0	+1·8		3·00	+ 0·07	1·35	20	5	+ 0·5	6·2		0	0	0	0	0	5	18	6	1										Cuddapah
·4	+0·3		0·85	− 1·02	0·18	28	3	− 0·6	10·1	+ 2·4	1	0	0	0	0	5	14	9	1										Bellary
·1	+1·8		3·77	+ 0·84	1·21	7	7	+ 1·4	17·4	+ 8·2	0	0	0	0	0	12	17	1	0										Kurnool
·3			2·57		1·39	20	5		11·5		0	0	0	0	0	8	20	2	0										Rentichintala
																													Madras Coast, North
·0	+0·9	8·0	0·87	− 0·41	0·65	3	1	− 1·9	6·5	+ 0·2	0	0	0	0	1	7	20	0	2	0	1	6	3	2	6	11	1	0	Nellore
·4	+0·4		3·30	− 1·21	1·02	9	5	− 1·3	8·3	+ 1·0	0	0	0	0	1	2	18	0	9										Masulipatam
·2	+1·4	7·5	9·30	+ 4·49	2·01	18	13	+ 6·3	3·1	− 2·8	0	0	0	0	0	8	11	0	11	0	0	0	0	1	12	10	0	7	Cocanada
·2	+1·4	8·8	3·39	− 1·47	1·37	12	8	+ 1·2	6·7	+ 2·3	0	0	0	0	2	12	12	4	0	0	0	0	0	3	19	6	1	1	Vizagapatam
·5	+1·7		4·79	+ 0·06	1·30	29	7	+ 0·6	9·0	+ 1·3	1	0	0	0	2	13	12	2	0										Calingapatam
																													Hill Stations, Excluding Kashmir and Baluchistan
·1	−0·4	7·3	10·93	+ 2·11	2·06	20	18	+ 5·0	2·6	+ 0·1	4	4	3	3	6	3	4	1	2	4	1	0	3	6	3	2	6	5	Maymyo
·5		9·4	20·70		3·35	29	24		6·7		0	7	6	0	1	6	0	0	10	1	3	5	2	3	5	0	1	10	Haka
·6		9·2	20·41		4·25	30	20		4·5		2	1	7	2	5	5	3	1	4	2	2	1	1	4	7	6	0	7	Kanpetlet
·5	−0·4	7·8	6·29	−10·08	1·27	8	16	− 3·4	4·0	+ 1·6	2	4	3	2	4	4	1	1	9	1	3	3	3	3	10	1	1	5	Shillong
·8	−0·1	7·7	72·04	−23·88	17·43	3	21	− 3·7	8·0	+ 3·1	0	8	4	1	3	9	3	1	1	0	7	10	0	1	9	1	0	2	Cherrapunji
·8	+1·1		15·65	− 8·61	3·10	29	23	+ 2·2	6·6	+ 3·8	0	0	10	11	0	3	1	0	5										Darjiling
·2	+0·1	6·9	13·27	− 2·28	2·50	29	15	− 0·9	6·8		0	0	0	10	2	0	1	11	6	0	0	0	19	5	0	0	2	4	Kalimpong
·2		7·8	12·60	+ 3·42	2·07	22	17	+ 2·0	1·1		2	2	6	3	0	0	0	0	17	2	1	1	2	0	0	1	4	19	Katmandu
·1	+1·6	6·8	15·49	+ 8·36	2·47	3	18	+ 7·1	10·5	+ 5·5	0	2	4	4	2	3	12	1	2	1	4	3	4	1	5	10	1	1	Muktesar
·8	+1·9	8·1	21·36		5·51	23	16		5·7		2	3	4	4	4	6	1	2	4	2	2	4	1	8	4	2	1	6	Mussooree
·2	+1·8	7·3	13·48	+ 6·35	2·18	27	17	+ 7·1	2·1	− 1·3	2	5	2	3	4	2	1	3	8	4	3	0	2	5	4	2	3	7	Simla
·3	+0·4	5·1	6·48	+ 2·62	1·72	22	9	+ 3·4	6·1		1	2	2	7	2	3	6	5	2	1	2	2	5	3	7	6	4	0	Murree
·6	−0·4		2·01	+ 0·63	1·64	22	4	+ 1·8	6·9	+ 0·6	8	1	0	0	3	16	0	2	0										Cherat
·2	−0·1	5·2	1·95	− 0·18	0·56	7	7	+ 2·4	5·4	+ 3·0	13	0	12	0	4	0	1	0	0	3	0	15	4	6	0	1	1	0	Parachinar
0	−1·4		0·75	+ 0·11	0·52	14	2	+ 0·1	7·0	+ 3·4	1	0	3	6	1	3	1	1	14										Drosh
·7	+2·2	6·4	3·36	− 1·86	0·75	30	6	− 0·3	7·6	− 0·6	1	2	0	1	2	14	4	3	3	0	4	0	1	11	7	3	2	2	Mount Abu
·8	+3·1	8·9	7·11	− 2·55	1·50	17	11	+ 0·3	5·6	− 1·3	1	0	0	0	1	2	15	8	3	2	1	1	0	2	4	13	7	0	Pachmarhi
·9			68·70	+22·48	12·22	27	28	+ 5·2	11·0		0	0	0	0	2	21	5	2	0										Mahableshwar
·6	−0·2		46·38	+20·02	8·05	28	28	+ 4·3	4·8	− 0·3	0	0	0	0	0	0	11	11	8										Mercara
·6	+0·6		10·11	+ 3·56	2·57	28	17	+ 3·3	7·0		0	0	0	1	1	18	8	0	2										Ootacamund
·4			4·68		1·19	28	11		5·5		1	0	2	5	6	0	3	9	4										Coonoor
·2	+0·7	8·5	5·80	+ 1·74	1·25	1	12	+ 2·1	8·1	− 2·6	0	0	0	0	1	0	11	13	5	0	0	0	2	1	0	7	18	2	Kodaikanal
																													Ceylon
·2	−0·6		6·47	− 1·44	1·36	30	11	− 2·3	5·8	− 1·1	0	0	0	0	4	14	3	1	8										Colombo
·2	+1·8		0·04	− 1·50	0·03	26	0	− 1·8	12·7	+ 1·6	0	0	0	0	0	15	15	0	0										Trincomalee
·3	0		1·86	− 0·39	0·93	1	6	0	14·9	+ 4·3	0	0	0	0	0	1	29	0	0										Hambantota
·3			6·93	− 5·65	2·38	1	15																						Nuwara Eliya
																													Arabia
·5	−1·7		0	− 0·05	0		0	−0·1	6·2	− 0·1	0	7	0	0	9	3	0	0	11										*Aden

b—Mean of 29 days. *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 4 hrs. G. M. T.	Departure from normal.	Mean 13 hrs. G. M. T.	Mean.	Departure from normal.	Highest.	Date.	Mean.	Departure from normal.	Lowest.	Date.	Mean 4 hrs. G. M. T.	Mean 13 hrs. G. M. T.	Mean 4 hrs. G. M. T.	Mean 13 hrs. G. M. T.	Mean 4 hrs. G. M. T.	Departure from normal.	Mean 13 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	
Baluchistan																						
Ormara ...	15	29·511		29·416	94·1		103	24	81·5		77	26	85·9	90·7	80·7	81·5	·988		·934	80		
Pasni ...	10	29·518		29·430	93·2	− 1·1	104	24	79·7	+ 1·3	75	12	86·8	89·7	79·8	80·8	·927		·934	72		
Panjgur ...	3,177	26·474		26·376	104·9	+ 2·0	112	17	74·5	+ 0·2	67	28	84·5	101·7	69·6	72·3	·557		·438	46		
Gwador ...	39	29·485		29·397	92·4		104	23	80·9		77	7, 12	85·4	89·0	81·1	82·8	·995		1·045	81		
Iran																						
Charbar ...	25	29·514		29·438	92·7		96	24	82·7		78	9	87·9	91·3	82·3	85·4	1·016		1·120	78		
Jask ...	13	29·500		29·427	95·5[b]	− 0·8	100	16	83·5	+ 0·4	78	10	88·4	93·6	80·0	82·0	·906		·934	67		
Henjam ...	100																					
Bushire ...	14	29·505		29·478	87·7	− 4·0	95	17	79·2	− 1·4	75	8, 9	81·9	85·7	74·0	77·2	·730		·811	67		
Ispahan ...	5,817	24·20[d]		24·16[d]					60·3	− 2·3	53	7	73·0	92·0	56·1	62·9	·270		·270	33		
Meshed ...	3,104	26·515[d]		26·488[d]	93·6	+ 5·0	107	30	58·3	− 1·9	49	28	78·1	87·4	61·7	64·6	·364		·349	37		
Seistan ...	2,000	27·917		27·810	103·5	+ 3·1	112	6	74·8	+ 0·2	68	25	82·9	100·4	69·9	75·4	·569		·551	50		
Arabia																						
Bahrein ...	8	29·557		29·540	92·2	− 1·3	100	8	81·5	− 1·6	74	8	85·3	90·5	78·1	80·7	·862		·920	72		
Muscat ...	20	29·482		29·421	94·1	− 3·2	104	16	84·8	− 3·6	82	4 days	89·3	89·3	81·5	82·7	·947		1·038	69		
Sharjah ...	18	29·506		29·446	94·2		103	25	75·8		67	9, 10	84·6	90·7	76·5	80·0	·818		·879	68		

b—Mean of 23 days. *d*—Aneroid.

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 1½ 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
																													Baluchistan
·2		0·7[a]	0		0		0		10·4		1	1	1	0	0	10	13	3	1	0	0	0	1	5	13	10	1	0	Ormara
·4		0·8	0	− 0·37	0		0	− 0·3	8·2	+ 0·9	2	1	5	1	1	3	13	3	1	0	0	0	1	6	14	9	0	0	Pasni
·0		1·4	0	− 0·10	0		0	− 0·3	6·7	+ 1·5	3	3	2	1	2	8	7	4	0	8	2	1	1	2	4	4	8	0	Panjgur
·2		1·7	0		0		0		3·1		0	3	4	2	0	6	4	0	11	0	0	0	5	8	16	1	0	0	Gwador
																													Iran
·5		0·3	0		0		0		6·7		0	3	6	5	3	4	1	1	7	0	0	0	6	14	9	0	0	0	Charbar
·5		0·2	0	− 0·06	0		0	− 0·1	10·0[c]	+ 1·4	0	10	8	5	0	1	2	4	0	0	0	0	5	7	9	6	3	0	Jask
																													Henjam
0		0	0	0	0		0	0	14·3	+ 6·5	7	1	0	3	1	0	2	16	0	0	0	0	0	1	3	18	8	0	Bushire
0		0·5	0	− 0·02	0		0	− 0·1	1·4[c]	− 0·7	0	0	0	1	1	3	3	5	17	0	2	5	2	2	6	2	3	8	Ispahan
·8		1·8	0·04	− 0·31	0·04	13	0	− 0·8	1·5	0	3	0	1	1	0	0	0	0	25	2	7	9	2	0	0	2	0	8	Meshed
·8		0·7	0	− 0·01	0		0	− 0·1	8·8	− 2·9	4	0	0	0	0	1	0	20	5	0	0	0	0	0	2	0	13	15	Seistan
																													Arabia
·2		0·2	0	0	0		0	0	13·1		6	0	0	0	0	2	4	14	4	12	1	0	0	0	0	0	16	1	Bahrein
·3		0·3	0	− 0·11	0		0	− 0·2	5·4	+ 1·8	1	0	9	3	0	0	0	7	10	0	0	16	6	0	0	0	7	1	Muscat
·3		0·3	0		0		0		7·9		0	1	0	5	19	2	1	0	2	1	0	0	0	0	3	11	15	0	Sharjah

a—Mean of 30 days. *c*—Mean of 22 days. *e*—Mean of 26 days.

TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—JUNE 1936

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
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 ...	89·3	− 0·8	95	12, 30	74·9	− 0·1	71	10	80·5	75·4	·799		78			8·21	−0·61	1·85	26	14	+ 0·4		
Messa (Salona) ...	91·1	− 1·7	98	12	75·8	+ 1·4	72	1	81·0	78·2	·916		87			15·62	+2·40	2·22	1	21	+ 3·3		
Bengal																							
Brahmanbaria ...																							
Goalundo ...	88·7	− 1·2	94	4	76·8	+ 0·5	71	4	82·8	79·3	·942	− ·027	85	0		6·10	−6·74	1·36	4	14	− 2·4		
Pabna ...	89·7	− 1·6	93	24	77·4	+ 2·4	70	4	82·5	79·5	·948	− ·018	87	+ 1		8·29	−3·50	1·21	4	17	+ 2·4		
Punjab, East and North																							
Gurdaspur ...	97·7		108	10	77·2		66	5	84·9	75·2	·738		62		5·6	4·24		1·85	21	9			
Kashmir																							
Jammu ...	97·9	− 4·2	110	1	79·6	− 2·7	65	5	85·2	73·2	·648	+ ·013	56	+11	3·5	7·26	+4·52	1·70	21	9	+ 5·3	N 61 E	
Kargil ...	78·9	− 2·0	89	20	57·5	+ 6·3	53	6,7,25	60·7	52·8	·332	+ ·079	63	+19	3·4	0·55	+0·39	0·50	29	1	+ 0·4	N 45 E	
N.-W. F. Province															*f*								
Bannu ...	104·5		118	1	81·4		70	21	90·9	74·3	·615		45		4·0	3·00		1·80	21	3		S 6 W	
Razmak ...	84·0		96	1	64·1		57	27	76·7	59·4	·316		40		2·6	1·62		0·73	12	5		N 81 E	
Wana ...	96·0		108	1	69·4		64	27, 29	83·7	66·3	·434		41			0·58		0·30	8	2		S 5 E	
Bombay Deccan																							
Panchgani ...	72·3		80	1, 2	63·1		59	29	66·8	64·7	·593		89		7·8	13·63		4·32	26	13		S 61 W	11
Hyderabad, North																							
Bidar ...	89·0	− 3·7	98	1	72·0	− 0·3	69	30	75·8	72·2	·736	+ ·005	83	+ 7	7·5	4·14	−0·83	1·17	20	8	+ 1·2	S 73 W	13
Mysore																							
Jogimatti (*f*)	74·5		78	4 days	61·3		59	27	65·7	61·7	·512		79		7·1	2·69		1·10	1	7		N 67 W	8
Tibet																							
Yatung (Chumbi)	64·2	+ 0·8	68	27	48·8	− 0·4	44	7	54·9	52·9	·384	− ·013	89	− 1	6·1	6·08	−0·69	0·98	1	15	− 0·4		
Iran																							
*Zahidan ...	98·1		103	6 days	65·1		53	25	78·6	64·6	·454		46		0	0		0		0		Calm	

*Records observations at 7 hrs. (L. M. T.). (*f*)—Mean of 25 days. *j*—Mean of 21 days.

TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—JUNE 1936

DIVISION.	STATION.	Rainfall, inches.				Number of rainy days (0·10" or more).		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.			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	1	2	3	4	5	6	7	8
Bengal ...	Bankura ...	14·12	+3·03	6·10	30	15	+3·1	Kashmir ...	Sonamarg ...	2·38	−0·26	1·02	30	9	+1·
	Rampur Boalia ...	14·43	+3·26	5·00	3	21	+7·9		Gurez ...	4·11		1·10	29	7	
	Sirajganj ...	10·66	−1·75	1·98	9	14	−0·7	Baluchistan ...	Harnai ...	0·94	+0·33	0·62	23	2	+0·
	Rangpur ...	7·29	−10·32	1·73	16	9	−7·0		Pishin ...	0	−0·03	0		0	−0·
	Cooch Behar ...	35·34	+2·43	6·75	20	23	+4·5	Rajputana, East...	Udaipur ...	2·40	−0·90	0·55	19	8	+3·
Bihar ...	Muzaffarpur ...	6·75	−1·40	1·40	3	12	+3·7	Bombay Deccan ...	Khandala ...	45·28		7·01	26	27	
	Chapra ...	5·72	−1·13	2·45	3	10	+2·4	Hyderabad, North.	Parbhani ...	8·46	+2·17	2·31	25	8	+0·
	Arrah ...	4·66	−2·12	0·72	5	8	+0·1	Madras Southeast.	Palamcottah ...	0·75	+0·19	0·28	30	3	+1·
	Dehri ...	5·05	−1·02	2·40	11	9	+1·5	Madras Deccan ...	Anantapur ...	1·30	−0·71	0·62	21	5	+1·
United Provinces West.	Meerut ...	12·92	+9·79	4·60	28	12	+8·2	Sikkim ...	Gnatong ...	18·22	−7·85	2·25	23	26	+0·
Punjab, East and North.	Dharampore ...	18·21		3·10	28	14			Lachung ...	12·77	+2·93	2·10	3	24	+1·
	Kailang ...	3·25	+2·22	1·74	29	5	+2·4								
	Dalhousie ...	12·81	+6·49	3·90	22	12	+4·5								
	Bakloh ...	11·24		3·30	21	11									

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INDIA WEATHER REVIEW, 1936

Monthly Weather Report

July

Published by authority of the Government of India

Summary.—The chief features of weather during July were (i) the development of the preceding month's depression over lower Sind into a storm, (ii) the formation of two depressions in the Bay of Bengal and two land depressions near Lucknow and (iii) active monsoon generally from Assam to the east and north Punjab.

Last month's depression over lower Sind intensified into a storm and crossed the coast to the south of Karachi early on the 2nd of July. Thereafter, it moved away rapidly westwards becoming unimportant two days later. The storm produced a vigorous monsoon in Sind and Rajputana.

A depression formed at the head of the Bay of Bengal early in the month and had passed inland across the Orissa coast by the 3rd morning. It became unimportant over Chota Nagpur three days later. In association with this depression, the monsoon strengthened in the north of the Peninsula, the central parts of the country and northeast India. The monsoon was also strong in the east and north Punjab and Gujarat during the latter half of the first week of the month. A depression, which appeared near Lucknow on the 7th and filled up five days later near Bareilly, caused strong monsoon in the United Provinces and the east and north Punjab and helped to maintain its activity in northeast India. With its disappearance, there was a weakening of the current generally over northern India, but a strengthening over Lower Burma where it had been rather weak for the first twelve days of the month. Towards the end of the second week, however, the monsoon revived in northeast India and remained active there till the 18th. The character of the monsoon after this date was controlled by (1) a low pressure wave which passed from the northwest angle of the Bay of Bengal into Orissa on the 18th, (2) a depression, which formed off the Orissa-Ganjam coast on the 20th, crossed the Orissa coast near Puri three days later and, travelling across Orissa and the east Central Provinces, filled up over Bihar on the 26th and (3) another depression which appeared over Lucknow on the 27th and filled up near Gorakhpur after three days. In association with these disturbances, the monsoon current was diverted from northeast India and Lower Burma for about a week after the 18th and 21st respectively, but was vigorous along the Orissa-Ganjam coast and in the central parts of the country and Hyderabad between the 18th and 24th and from Assam to the east Punjab between the 24th and 29th.

The Arabian Sea branch of the monsoon was fairly active in Malabar but generally weak in the Konkan and the interior of the Peninsula but for a few intermittent spells of activity.

The marked activity of the monsoon in the United Provinces, particularly the heavy rain associated with the two land depressions which formed over the United Provinces, was responsible for severe floods in the Ramganga, Gumti, Rapti and Gogra rivers, giving rise to a grave situation near the courses of these rivers. Great damage was reported from all over the province, the Lucknow, Rohilkhand and Gorakhpur divisions being some of the worst sufferers. According to newspaper reports, hundreds of villages on the banks of these rivers were submerged and thousands of houses collapsed not only in villages but in well-built towns like Lucknow. Communications were seriously dislocated. Many roads in Lucknow were under water; the water was so deep in some places that boats had to ply.

Floods were also reported from north Bihar and Burma, while unusually heavy rain early in the month in Sind caused considerable damage in that province.

The day temperatures were markedly below normal during the first week of the month in northwest India and particularly in the Punjab, on the 9th and 10th in the United Provinces and on the 27th in Bengal, the Punjab and Kashmir. Maximum temperatures were above normal in the Punjab and the North-West Frontier Province between the 23rd and 25th.

[Price 8 annas.]

The total rainfall of the month was in large excess in the Bay Islands, the east United Provinces and the north Madras coast, in moderate excess in Bihar, the west United Provinces, the east and north Punjab, Sind and the east Central Provinces, in slight excess in Bengal, the southwest Punjab, Kashmir and Malabar, normal in Upper Burma, Assam, Orissa, Chota Nagpur and southeast Madras, in slight defect in Lower Burma, east Central India, the west Central Provinces and Mysore, in moderate defect in Baluchistan, east Rajputana, the Konkan and Hyderabad and in large defect in the North-West Frontier Province, west Rajputana, Gujarat, west Central India, Berar, the Bombay Deccan and the Madras Deccan. Averaged over the plains of India, the month's rainfall was in defect by 5 per cent.

The mean maximum temperature of the month was below normal in the United Provinces, the Punjab and Sind, while the mean minimum was below normal in Sind.

Humidity was in excess in the North-West Frontier Province and Baluchistan.

Skies were more clouded than usual in Orissa, the east United Provinces and southeast Madras and less clouded than usual in the North-West Frontier Province and Baluchistan.

Table I contains the divisional and sub-divisional means of rainfall, temperature, humidity and cloud for the 16 chief political divisions and the 33 sub-divisions; these means are based on the observations at the stations whose monthly mean data are given in the subsequent tables.

POONA:
The 25th September 1936.

S. N. SEN,
for Offg. *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	"	"	"		°	°	"	%	
Burma ...	22·75	25·37	−2·62	− 10	−0·8	+ 0·3	−·001	+ 1	+1·0
Assam ...	16·70	15·98	+0·72	+ 5	−0·2	+ 0·7	+·012	+ 1	+1·2
Bengal ...	17·56	15·64	+1·92	+ 12	−0·1	+ 0·3	+·005	0	+0·9
Orissa ...	12·99	11·77	+1·22	+ 10	−0·1	+ 0·7	+·019	+ 2	+1·5
Bihar ...	16·53	12·63	+3·90	+ 31	−1·0	− 0·4	+·008	+ 1	+1·2
United Provinces.	19·24	12·13	+7·11	+ 59	−2·4	− 1·0	+·028	+ 5	+1·4
Punjab ...	6·55	4·93	+1·62	+ 33	−2·7	− 1·0	+·032	+ 3	−0·2
North-West Frontier Province.	0·41	1·71	−1·30	− 76	−0·9	+ 0·1	−·045	+ 7	−0·7
Sub-division									
Bay Islands ...	26·18	15·25	+10·93	+ 72	−1·5	− 0·2	+·004	+ 1	+0·2
Lower Burma ...	30·80	34·97	−4·17	− 12	−0·6	+ 0·2	−·002	+ 1	+0·9
Upper Burma ...	8·93	8·92	+0·01	0	−1·0	+ 0·5	−·001	+ 1	+1·2
Assam ...	16·70	15·98	+0·72	+ 5	−0·2	+ 0·7	+·012	+ 1	+1·2
Bengal ...	17·56	15·64	+1·92	+ 12	−0·1	+ 0·3	+·005	0	+0·9
Orissa ...	12·99	11·77	+1·22	+ 10	−0·1	+ 0·7	+·019	+ 2	+1·5
Chota Nagpur ...	14·01	12·79	+1·22	+ 10	−0·9	− 0·3	+·018	+ 2	+1·2
Bihar ...	17·44	12·57	+4·87	+ 39	−1·1	− 0·4	−·008	+ 1	+1·2
United Provinces, East.	22·99	11·60	+11·39	+ 98	−2·8	− 0·8	+·025	+ 5	+1·7
Do. do. West.	16·02	12·58	+3·44	+ 27	−2·1	− 1·3	+·031	+ 5	+1·0
Punjab, East and North.	9·34	6·90	+2·44	+ 35	−2·3	− 1·3	+·024	+ 3	0
Do. Southwest.	3·29	2·63	+0·66	+ 25	−3·3	− 0·5	+·045	+ 3	−0·6
Kashmir ...	4·35	3·53	+0·82	+ 23	−1·8	+ 0·7	+·022	+ 4	−0·1
North-West Frontier Province.	0·41	1·71	−1·30	− 76	−0·9	+ 0·1	−·045	+ 7	−0·7
Baluchistan ...	0·51	0·91	−0·40	− 44	−0·9	+ 1·1	+·095	+ 9	−0·5
Sind ...	2·73	1·95	+0·78	+ 40	−2·7	− 2·1	−·007	+ 2	+0·2
Rajputana, West.	1·41	3·39	−1·98	− 58	−1·9	− 0·5	−·017	0	−0·3

	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. Sind ...	2·73	1·95	+0·78	+ 40	−2·7	−2·1	−·007	+ 2	+0·2
10. Rajputana ...	3·39	6·34	−2·95	− 47	−1·5	−1·0	−·013	− 1	0
11. Bombay ...	5·71	12·07	−6·36	− 53	+0·3	+0·3	−·011	− 1	+0·6
12. Central India ...	7·21	11·48	−4·27	− 37	−0·3	−0·3	−·008	− 1	+0·2
13. Central Provinces.	12·85	13·40	−0·55	− 4	+0·3	+0·4	+·012	+ 1	+0·9
14. Hyderabad ...	5·08	7·40	−2·32	− 31	+0·1	+0·6	+ 003	+ 1	+0·2
15. Mysore ...	3·29	3·83	−0·54	− 14	+0·5	+0·7	+·003	+ 1	+0·1
16. Madras ...	7·90	6·97	+0·93	+ 13	−0·4	+0·4	−·001	+ 1	+0·8
Mean of India ...	11·42	11·96	−0·54	− 5	−0·8	−0·1	+·003	+ 1	+0·6
Sub-division—*contd.*									
18. Rajputana, East.	4·38	7·81	− 3·43	− 44	−1·2	−1·2	−·009	− 2	+0·1
19. Gujarat ...	3·66	9·19	− 5·53	− 60	−0·3	+0·1	−·017	− 1	+0·7
20. Central India, West	2·79	9·38	− 6·59	− 70	−0·1	+0·2	−·035	− 3	+0·5
21. Do. do. East.	11·64	13·58	− 1·94	− 14	−0·7	−0·9	+·020	+ 1	−0·2
22. Berar ...	4·35	9·01	− 4·66	− 52	+1·1	+1·4	−·030	− 5	−0·3
23. Central Provinces, West.	11·63	14·07	− 2·44	− 17	0	0	+·022	+ 2	+1·0
24. Do. do. East.	18·94	14·60	+ 4·34	+ 30	+0·3	+0·6	+·018	+ 3	+1·3
25. Konkan ...	19·28	31·77	−12·49	− 39	+0·8	+0·3	−·004	0	−0·5
26. Bombay Deccan...	1·99	6·55	− 4·56	− 70	+0·9	+0·4	−·005	− 2	+1·1
27. Hyderabad, North	5·19	8·12	− 2·93	− 36	−0·8	+0·8	−·012	+ 2	+1·3
28. Do. South	4·97	6·69	− 1·72	− 26	+0·8	+0·5	+·015	0	−0·6
29. Mysore ...	3·29	3·83	− 0·54	− 14	+0·5	+0·7	+·003	+ 1	+0·1
30. Malabar ...	27·26	24·40	+ 2·86	+ 12	−0·3	+0·1	+·010	+ 2	+0·5
31. Madras, Southeast	2·64	2·40	+ 0·24	+ 10	−0·5	+0·5	−·017	0	+1·4
32. Do. Deccan...	1·70	3·49	− 1·79	− 51	+0·1	+0·6	−·001	− 1	+0·4
33. Do. Coast, North	7·92	4·96	+ 2·96	+ 66	−0·4	+0·2	+·017	+ 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.			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 ...	59/261	29·684	−·007	29·445	83·9	− 1·5	96	8 days	77·3	−0·2	73	2	80·8	79·5	77·9	76·8	·916	+·004	·892	87	+ 1
Lower Burma																					
Victoria Point ...	157	29·647	−·003	29·589	83·1	− 0·2	85	8 days	74·8	−0·1	72	5 days	78·8	79·6	76·3	76·5	·862	−·008	·885	89	+ 1
Mergui ...	66	29·734	+·011	29·675	84·0	− 0·4	88	26, 29	73·8	+0·6	72	11,14,18	77·3	78·7	76·3	73·8	·882	+·004	·770	94	+ 1
Tavoy ...	19	29·760	−·009	29·703	81·9	− 1·4	88	8, 24	74·4	+0·1	72	15, 18	76·5	77·7	75·6	76·1	·882	+·014	·875	97	+ 4
Amherst ...	71	29·678		29·615	81·7		85	4 days	74·8		73	6, 9, 22	77·8	78·4	76·1	76·6	·875		·899	92	
Rangoon ...	18	29·697	−·011	29·641	84·8	− 0·5	89	8	75·8	0	73	31	78·8	79·5	77·3	76·8	·906	−·003	·892	93	+ 1
Tharrawaddy ...	49	29·662		29·596	85·8		90	4, 25	75·7		73	29	78·4	79·3	77,6	77·8	·943		·937	97	
Bassein ...	26	29·696	+·012	29·631	85·5	+ 0·3	90	26	75·9	−0·2	73	24	79·5	80·8	77·7	78·0	·930	+·001	·916	92	− 1
Diamond Island ...	41	29·664	−·002	29·614	84·0	− 0·6	86	8, 13	77·0	+0·8	74	11, 16	80·8	81·3	78·1	78·1	·916	+·003	·916	88	+ 2
Gwa ...	11	29·685		29·628	82·4		87	10, 26	75·3		73	3	78·0	80·0	76·9	78·2	·912		·930	95	
Sandoway ...	28	29·660		29·599	84·8		89	10	75·2		73	6, 30, 31	77·9	80·0	76·7	77·9	·912		·930	95	
Toungoo ...	158	29·550	−·001	29·486	85·0	− 1·9	89	21, 22	75·4	+0·5	74	5 days	78·3	79·3	76·3	76·6	·869	−·037	·892	91	0
Kyaukpyu ...	18	29·639	+·007	29·578	84·5	− 0·3	87	5 days	76·3	+0·2	74	31	78·6	81·2	77·7	78·6	·943	+·027	·955	95	+ 3
Akyab ...	29	29·623	+·004	29·561	83·9	− 0·7	86	6 days	77·0	0	74	30	79·9	81·1	78·1	78·5	·936	−·019	·955	92	− 2
Upper Burma																					
Minbu ...	168	29·490	−·001	29·404	91·3	+ 0·4	94	4 days	78·1	+0·7	73	2	81·6	86·5	77·3	78·4	·868	−·004	·849	82	− 1
Yamethin ...	644	29·031	−·001	28·956	87·1	− 2·6	93	20	75·0	+0·1	73	29	78·5	81·4	75·0	76·3	·819	−·012	·828	86	+ 2
Mandalay ...	252	29·408	+·005	29·301	90·4		94	18, 19	77·3		74	1	81·2	87·0	76·4	78·4	·828		·842	79	
Monywa ...	267	29·388	+·005	29·268	93·5	− 0·9	97	1	78·6	−0·5	75	1, 2	81·6	88·7	77·3	79·7	·865	−·014	·900	81	+ 1
Lashio ...	2,802	26·905	−·001	26·821	82·0	− 1·1	92	1	70·5	+0·5	69	6 days	72·9	77·3	70·5	72·9	·726	+·004	·754	88	0
Bhamo ...	416	29·243	−·003	29·145	86·7	− 1·5	96	1	76·4	+1·5	74	6	78·7	83·2	77·0	78·9	·906	−·002	·931	93	0
Myitkyina ...	476	29·143	−·008	29·051	86·7	− 0·4	98	1, 2	75·9	+0·4	71	12	78·5	83·4	76·8	78·6	·906	+·024	·921	93	+ 1
Assam																					
Dibrugarh ...	348	29·256	+·008		88·1	+ 1·4	97	2	76·7	+1·3	72	27	79·8		78·2		·936	+·025		93	− 1
Sibsagar ...	317	29·263	−·011	29·163	90·1	+ 0·9	99	3	77·2	−0·5	75	5 days	80·5	85·4	78·5	80·5	·962	+·008	·988	91	− 1
Tezpur ...	258	29·390	−·007	29·226	90·2	+ 1·0	98	2	77·7	+0·1	75	27	80·6	85·6	78·9	80·8	·965	+·033	·992	93	+ 2
Gauhati ...	196	29·386	−·008	29·288	89·7	− 0·5	97	2	78·9	+0·9	76	11, 12	81·7	84·5	79·2	80·2	·955	0	·964	89	+ 1
Dhubri ...	115	29·459	+·004	29·375	86·4	+ 0·5	94	2	78·4	+0·2	76	5 days	81·2	83·2	79·0	79·8	·958	+·005	·974	90	− 1
Silchar ...	96	29·528	+·016	29·411	89·9	− 0·1	95	2	77·7	+0·5	76	4 days	80·8	85·0	78·7	80·5	·962	+·015	·995	91	+ 1
Srimangal ...	69	29·532	+·003	29·437	89·1	− 1·2	94	1	76·8	+0·6	71	22	79·6	83·4	77·7	80·0	·933	−·003	·977	92	+ 4
Bengal																					
Cox's Bazar ...	36	29·588	+·020	29·515	85·0	− 0·4	89	20, 21	76·2	−0·1	74	12, 30	80·0	81·0	77·7	78·1	·927	−·003	·916	90	− 1
Chittagong ...	87	29·527	+·011	29·453	86·2	+ 0·3	90	24	77·2	+0·6	74	12	81·0	82·1	77·9	78·6	·916	−·001	·942	86	− 3
Noakhali ...	22	29·564	−·003	29·483	85·7	− 0·1	89	24, 26	78·4	+0·3	76	11,12,13	81·1	83·1	79·0	79·9	·962	+·016	·931	91	+ 1
Comilla ...	37	29·549	−·001	29·465	88·0	+ 0·5	94	2	77·9	+1·0	74	11	81·2	83·8	78·6	79·9	·955	+·019	·968	89	0
Narayanganj ...	26	29·543	+·001	29·463	88·9	+ 0·7	94	2	78·9	0	76	11	82·3	84·6	79·4	79·8	·948	−·026	·954	87	− 2
Mymensingh ...	62	29·521	+·005	29·435	88·1	+ 0·6	94	2	78·0	−0·3	74	2	81·2	84·6	78·7	80·3	·955	−·007	·961	91	+ 1
Faridpur ...	27	29·531	−·012	29·448	87·9	+ 0·2	93	2	78·7	+0·3	75	11	82·5	83·7	79·9	80·4	·988	0	·974	89	− 2
Barisal ...	11	29·553	+·004	29·480	87·5	+ 0·1	90	2	78·6	+0·1	76	4 days	82·2	84·4	79·2	79·5	·948	−·028	·921	87	− 2
Khulna ...	16	29·541	+·009	29·466	88·0	0	92	2	78·8	+0·5	76	7, 11, 29	82·9	83·3	80·4	80·6	·988	+·023	1·022	89	+ 3
Jessore ...	26	29·538	+·018	29·452	88·3		93	2	78·2		75	11	83·1	83·1	80·9	81·0	1·029	+·044	1·029	90	+ 2
Satkhira ...		29·529	+·023	29·454	88·8	+ 0·4	93	2	78·6	+0·7	75	11	83·0	84·5	80·4	80·6	·938	−·015	1·001	89	+ 1
Calcutta ...	21	29·513	+·002	29·436	89·0	+ 0·4	93	2	79·3	+1·1	77	29	82·4	85·4	80·1	80·9	·994	+·021	·991	90	+ 2
Saugor Island ...	10	29·515	−·003	29·446	86·9	− 0·9	92	14	80·8	+0·5	77	3	83·3	84·9	80·2	80·7	·981	−·012	1·001	86	− 1
Sandheads ...	20	29·518	−·003	29·448									83·1	84·3	80·2	80·5	·981	−·021	1·001	87	− 1
Midnapore ...	149	29·378	−·001	29·307	89·2	− 0·9	95	16	79·1	+0·3	77	5 days	81·4	84·0	78·8	80·1	·955	+·013	·968	89	+ 4
Burdwan ...	99	29·434	+·003	29·340	89·9	− 0·2	95	16	78·5	−0·7	75	7	82·2	85·5	80·1	81·1	·995	+·038	·998	92	+ 5
Krishnagar ...	48	29·490	+·001	29·410	90·0	+ 0·1	95	16	78·2	−0·5	76	13,16,27	82·9	83·9	80·4	80·7	·988	+·016	1·015	89	+ 1
Asansol ...	414	29·109	+·012	29·020	89·5	− 0·7	96	16	77·9	−0·1	75	12,13,28	81·8	84·8	79·1	80·0	·950	−·018	·957	88	− 1
Berhampore ...	62	29·473	0	29·376	89·9	+ 0·3	95	2, 16	78·4	−0·5	74	12, 13	82·8	85·3	80·3	81·0	·988	+·006	·995	89	− 1
Bogra ...	63	29·489	−·006	29·396	88·6	− 0·3	95	2	78·5	0	75	3	81·9	85·2	79·7	80·6	·995	+·023	·995	90	+ 1
Malda ...	108	29·445	+·030	29·355	89·5	− 0·4	98	2	78·9	0	75	12	82·2	85·8	79·7	80·5	·988	−·004	·981	89	− 1
Dinajpur ...	123	29·423	0	29·339	88·3	− 1·0	96	2	79·3	+0·6	76	27, 28	82·0	86·4	79·2	80·1	·948	−·021	·934	88	− 2
Jalpaiguri ...	271	29·292	−·006	29·209	87·0	− 1·5	95	2	77·4	+0·3	75	5 days	80·0	84·4	78·4	80·0	·937	−·014	·961	93	+ 1

*8 hrs. observations at surface observatory (old site), height 59 feet; 17 hrs. observations at combined observatory (new site), height 261 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.								
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	+ 0·2	9·6	26·18	+10·93	4·93	1	26	+ 6·5	6·6	− 1·8	0	0	1	0	5	12	9	1	3	0	0	0	0	3	18	9	1	0	*Port Blair
																													Lower Burma
·0	+ 1·2	9·0	29·53	− 0·52	3·71	20	22	− 1·2	4·9	− 2·0	0	0	1	5	1	10	4	2	8	0	0	0	0	0	17	4	2	8	Victoria Point
·9	+ 0·1	6·9	29·67	− 1·78	3·34	5	27	+ 1·7	4·1[a]	+ 2·0	0	1	1	18	4	2	1	1	3	2	1	0	9	2	13	3	1	0	Mergui
·6	+ 1·6	9·7	47·63	− 1·59	4·87	1	29	+ 2·2	1·5[n]	+ 0·1	1	0	0	3	6	3	1	0	17	0	0	0	1	5	6	1	0	18	Tavoy
·8		9·7	65·79	+19·98	6·67	16	29	+ 2·1	10·3		0	0	1	5	10	8	3	1	3	0	0	0	0	12	12	5	0	2	Amherst
·2	0	9·3	24·06	+ 2·64	3·84	31	27	+ 1·9	3·0	− 0·7	0	0	0	3	10	10	2	0	6	0	1	0	1	6	11	6	1	5	Rangoon
·8		9·5	22·25	+ 1·11	3·48	23	28	+ 2·8	3·2		0	0	1	7	10	5	2	1	5	0	0	0	1	8	14	4	0	4	Tharrawaddy
·6	+ 1·7	10·0	14·12	−10·43	1·75	31	25	− 0·9	3·5	0	0	0	0	8	10	5	1	0	7	0	0	0	0	0	18	2	0	11	Bassein
·9	+ 0·6	8·7	20·70	− 4·77	2·80	16	22	− 1·3	9·9		0	0	0	1	2	24	4	0	0	0	0	0	0	6	22	3	0	0	Diamond Island
·0		10·0	44·43	− 2·96	3·77	2	30	+ 3·8	2·4		0	0	3	11	3	2	4	0	8	1	0	0	3	3	7	4	1	12	Gwa
·8		9·7	58·07		6·72	7	31		1·2[p]		0	2	5	6	3	3	1	0	11	0	0	1	2	8	7	1	1	11	Sandoway
·0	+ 0·3	9·5	13·18	− 4·46	2·11	24	26	+ 1·6			0	0	0	14	14	1	1	0	1	0	0	1	11	14	3	0	1	1	Toungoo
·5	+ 1·0	9·3	30·86	−19·90	4·09	7	28	+ 0·7	2·0	− 0·9	0	2	0	9	3	2	0	0	15	0	0	0	1	7	7	0	0	16	Kyaukpyu
·6	+ 0·8	9·2	27·42	−27·38	2·71	6	27	− 0·6	10·5		0	1	9	10	7	2	0	0	2	0	0	1	10	14	4	0	0	2	Akyab
																													Upper Burma
·3	+ 1·5	7·6	4·38	− 0·14	1·53	9	7	− 2·2	4·4	− 2·1	0	0	0	16	14	0	0	1	0	0	0	0	7	13	8	0	0	3	Minbu
·5	+ 1·2	8·3	3·06	− 0·85	0·68	21	10	+ 0·7	7·0		0	0	0	6	25	0	0	0	0	0	0	2	3	25	0	1	0	0	Yamethin
·2	+ 3·1	9·4	1·31	− 1·98	0·72	1	3	− 2·7	8·4		1	0	0	6	24	0	0	0	0	1	0	3	10	15	2	0	0	0	Mandalay
·9	+ 0·6	8·0	4·03	+ 1·29	1·20	9	8	+ 3·1	4·4	+ 0·6	0	0	0	15	13	1	0	0	2	0	0	0	11	4	1	0	0	15	Monywa
·9	0	7·8	8·57	− 3·43	1·07	10	20	+ 2·5	2·9	− 0·1	0	0	1	1	7	8	1	0	13	0	0	0	0	10	7	1	0	13	Lashio
·4	+ 0·8	8·0	18·11	+ 1·33	6·27	27	20	+ 0·3	2·1	+ 0·9	3	0	0	3	5	3	3	7	7	8	2	0	2	2	3	4	2	8	Bhamo
·7	+ 0·9	8·5	23·07	+ 3·90	3·86	9	23	+ 1·7	3·2	+ 1·7	1	1	0	7	13	5	1	0	3	2	1	2	7	10	4	1	0	4	Myitkyina
																													Assam
·4	+ 1·5		23·83	+ 2·04	3·82	26	19	− 3·1	1·7	+ 1·0	6	2	3	2	1	2	2	3	10										Dibrugarh
·7	+ 0·9	8·5	18·67	+ 1·66	2·50	18	23	+ 3·5	3·3	+ 1·2	3	7	5	3	5	7	1	0	0	7	5	2	1	3	6	1	2	4	Sibsagar
·2	+ 1·1	7·2	15·11	+ 0·68	4·54	30	17	− 0·5	1·6	− 0·3	6	7	8	1	0	0	1	1	7	5	3	8	0	0	0	2	1	12	Tezpur
·8	+ 1·0	8·3	8·90	− 2·84	2·21	11	15	+ 0·1	1·8	+ 0·6	5	2	4	4	1	3	5	4	3	2	5	3	3	2	4	6	2	4	Gauhati
·1	− 1·7	6·4	21·23	+ 4·18	7·13	28	17	+ 0·9	4·0	+ 0·5	3	11	3	2	6	3	0	0	3	3	5	3	3	7	6	0	0	4	Dhubri
·7	+ 1·9	6·6	23·61	+ 3·87	3·43	23	25	+ 2·4	1·6	− 0·1	0	3	2	3	0	0	1	0	22	1	0	0	1	1	1	1	1	25	Silchar
·3	+ 3·3	9·3	20·85	+ 4·38	4·67	2	25	+ 3·3	4·0		0	2	3	10	16	0	0	0	0	0	2	1	8	12	2	4	1	1	Srimangal
																													Bengal
·5	+ 2·0	9·3	34·93	− 1·01	5·31	28	23	+ 0·5	5·2	+ 0·6	0	0	2	21	5	0	0	0	3	0	0	0	15	12	2	0	0	2	Cox's Bazar
·1	+ 0·3	8·8	18·31	− 4·09	2·70	31	18	− 0·6	6·7		0	1	1	15	13	1	0	0	0	0	0	0	4	20	7	0	0	0	Chittagong
·8	+ 2·5	8·2	27·53	+ 3·18	3·08	11	25	+ 2·4	8·3[c]	+ 3·3	0	0	0	13	9	7	1	1	0	0	0	0	3	16	11	1	0	0	Noakhali
·1	+ 2·3	8·9	28·42	+13·37	4·54	11	22	+ 3·8	5·1		0	0	2	13	12	3	0	0	1	0	0	0	4	15	10	0	0	2	Comilla
·5	+ 1·0	8·8	14·54	+ 1·56	2·77	7	21	+ 3·8	5·7	+ 0·5	1	0	2	12	12	3	1	0	0	1	0	0	8	16	4	1	1	0	Narayanganj
·2	+ 0·9	7·6	19·02	+ 2·56	3·02	31	19	− 0·8	3·5	+ 1·1	0	2	5	13	6	0	0	0	5	0	3	4	11	1	0	1	0	11	Mymensingh
·8	+ 1·6	8·1	11·00	− 1·83	1·70	7	15	− 2·6	6·7		0	0	2	16	11	0	0	0	2	0	0	1	17	10	1	0	0	2	Faridpur
·9	+ 1·0	8·0	16·22	+ 0·62	3·30	27	20	− 0·4	5·4	+ 2·7	0	0	9	9	10	2	0	0	1	0	0	2	13	13	3	0	0	0	Barisal
·4	+ 0·9	8·7	14·10	+ 3·05	3·17	11	24	+ 4·2	5·3		0	0	6	9	10	3	1	0	2	0	0	3	14	10	2	1	0	1	Khulna
·6	− 1·7	6·5	12·04	− 0·16	2·62	26	18	+ 0·7	3·8	+ 1·1	0	0	0	12	14	3	0	0	2	0	0	0	9	9	2	0	0	11	Jessore
·7	+ 1·2	7·7	14·89	+ 3·52	2·68	10	19	− 2·0	3·7		0	6	2	4	13	5	0	0	1	0	2	6	6	14	2	0	1	0	Satkhira
·9	+ 0·3	8·2	10·73	− 1·78	3·36	11	16	− 1·8	2·7	− 1·1	0	1	7	3	4	11	1	1	3	0	0	1	6	11	8	1	0	4	Calcutta
·6	+ 1·0	9·0	8·91	− 5·74	1·29	6	18	+ 2·2	10·4	− 1·1	1	1	6	1	8	8	2	2	0	0	0	3	4	15	5	2	0	0	Saugor Island
·6	− 0·1	6·9	7·74	− 2·18	1·39	28	16	+ 3·9			1	0	2	2	3	15	7	0	0	0	0	2	5	3	19	1	0	0	Sandheads
·2	+ 2·3	8·6	13·23	+ 0·70	2·44	16	22	+ 6·1	1·7	− 0·8	1	1	5	4	10	1	0	0	9	0	0	4	5	13	1	0	0	8	Midnapore
·0	− 1·4	7·0	20·17	+ 7·60	4·36	7	22	+ 6·3	2·5		1	0	2	15	7	3	0	1	2	0	0	0	18	8	1	1	3	0	Burdwan
·9	+ 1·2	8·9	12·86	+ 1·78	3·68	8	20	+ 4·1	1·4		0	3	5	6	7	4	0	0	6	0	0	2	6	4	2	0	0	17	Krishnagar
·6	+ 0·3	8·6	19·41	+ 5·65	5·10	17	22	+ 4·9	4·3		1	0	5	9	3	3	4	2	4	1	3	7	5	1	2	6	5	1	Asansol
·4	− 0·3	7·3	13·85	+ 3·00	2·70	26	21	+ 5·1	3·3	0	0	0	10	7	8	2	0	1	3	0	0	9	10	3	2	0	0	7	Berhampore
·8	+ 1·2	7·3	13·37	+ 0·31	2·10	6	17	+ 0·4	2·0	0	0	0	11	10	3	6	0	0	1	0	0	11	11	3	3	2	1	0	Bogra
·5	+ 2·1	7·8	15·11	+ 4·14	3·91	27	16	+ 1·4	4·7		2	1	9	6	8	5	0	0	0	2	0	11	8	6	2	1	1	0	Malda
·4	+ 0·5	7·5	19·71	+ 4·21	4·37	27	16	− 1·1	2·3	− 0·6	0	4	10	7	4	2	0	1	3	0	2	13	4	2	1	1	1	7	Dinajpur
·4	+ 1·4	5·9	28·18	− 3·10	4·18	17	25	+ 3·1	3·6	+ 2·0	2	8	13	3	2	1	1	0	1	0	4	9	10	2	2	0	0	4	Jalpaiguri

a—Mean of 30 days. b—Mean of 29 days. c—Mean of 28 days. n—Mean of 17 days. p—Mean of 15 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
Orissa																					
Balasore ...	65	29·470	+·005	29·393	88·5	− 0·9	93	17	79·4	+1·0	77	13,29,30	82·4	84·3	79·6	80·4	·934	+·041	·969	88	+ 2
Chandbali ...	20	29·523	−·004	29·449	89·1	− 0·7	94	11	78·8	+0·3	76	27	82·0	85·1	79·4	80·3	·955		·954	89	+ 4
Puri ...	20	29·530	+·003	29·456	87·3	− 0·4	91	7, 9	80·2	+0·4	77	2, 13	83·8	84·4	79·9	80·5	·969	0	1·001	84	− 2
Gopalpur ...	56	29·495	−·002	29·424	86·5	+ 0·8	94	6	79·5	+0·3	75	2	83·7	84·5	79·6	80·6	·968	+·039	1·001	83	− 1
Cuttack ...	87	29·465	+·008	29·388	89·3	− 0·7	93	4 days	81·0	+2·4	76	2	81·7	84·3	78·6	79·7	·948	+·039	·961	87	+ 4
Angul ...	455	29·097	+·009	29·016	88·9	+ 0·4	93	16					80·6	83·8	77·3	78·6	·878	−·005	·921	85	+ 2
Sambalpur ...	486	29·062	+·001	28·977	88·3	+ 0·6	92	16, 21, 23	77·0	−0·3	72	1	80·2	83·4	77·3	79·0	·885	−·001	·928	88	+ 3
Chota Nagpur																					
Jamshedpur ...	423	29·093			89·8		95	17	78·9		75	17	81·9		78·5		·942			85	
Chaibasa ...	742	28·787	+·013	28·708	89·0	− 0·8	96	16	77·9	+0·4	75	29, 31	81·1	84·2	77·3	78·5	·875	−·007	·914	84	0
Ranchi ...	2,152	27·422	+·023	27·367	84·0	− 0·6	90	16	73·0	−0·5	71	10,13,28	77·0	78·4	74·6	75·3	·835	+·042	·829	89	+ 2
Hazaribagh ...	2,006	27·553	+·018	27·490	85·3	+ 0·1	88	9 days	73·7	−0·3	72	6 days	77·3	79·3	75·0	75·7	·833	+·049	·848	88	+ 4
Daltonganj ...	725	28·792	+·009	28·708	89·2	− 2·3	94	16	77·3	−0·9	73	7	81·0	84·5	77·5	78·7	·878	−·012	·911	85	+ 2
Bihar																					
Purnea ...	124	29·407	−·009	29·314	86·8	− 2·9	95	2	78·5	−0·3	76	4 days	82·4	83·8	79·7	80·6	·988	+·005	1·015	89	− 1
Darbhanga ...	162	29·369	+·004	29·280	89·4	− 0·1	98	3	78·5	−1·0	75	12	82·8	86·4	79·5	80·2	·945	−·024	·940	86	− 1
Motihari ...	220	29·312	+·006	29·226	88·8	− 1·2	98	3	78·9	+0·5	76	4 days	82·2	86·2	79·3	81·0	·946	−·015	·988	87	− 1
Patna ...	173	29·353	+·011	29·263	90·0	− 0·5	100	3	79·1	−0·7	75	12, 13	82·6	86·4	79·6	80·4	·981	+·002	·940	87	+ 1
Gaya ...	372	29·142	+·004	29·086	91·4	− 0·6	98	3	78·8	−0·2	76	4 days	83·1	86·3	79·3	80·3	·935	−·001	·940	84	+ 2
Naya Dumka ...	489	29·042	+·007	28·954	88·5	− 1·0	94	16	77·3	−0·6	74	26, 27	81·3	82·7	78·1	80·0	·916	−·014	·988	89	+ 3
Sabour ...	122	29·411		29·323	88·8		96	2	79·0		76	3, 11, 12	82·8	85·3	80·1	80·7	·988		·995	89	
United Provinces, East																					
Gonda ...	360	29·139		29·063	88·6		98	3	78·5		76	5 days	81·9	85·4	79·2	80·4	·955		·954	89	
Gorakhpur ...	257	29·260	+·005	29·175	88·4	− 2·6	98	3	78·9	−0·1	75	17, 19	82·9	85·3	80·0	80·9	·981	+·015	·995	88	+ 1
Benares ...	250	29·248	−·002	29·167	90·3	− 1·9	100	3	78·6	−1·1	75	6, 12, 18	82·4	86·7	79·3	80·5	·947	−·001	·974	86	+ 4
Allahabad ...	309	29·192	+·004	29·110	89·9	− 2·9	97	3, 24	78·9	−0·9	75	31	82·5	86·9	79·5	80·7	·948	+·026	·974	87	+ 7
Fatehpur ...	375	29·117		29·039	89·0		97	3	78·6		75	10, 30	82·3	86·2	80·2	81·7	·988		1·030	89	
Cawnpore ...	416	29·084	+·007	29·010	90·5	− 3·3	99	16	79·1	−1·2	72	10	82·3	86·5	79·7	81·0	·988	+·058	·981	89	+ 9
Lucknow ...	371	29·132	+·006	29·052	89·7	− 2·7	99	3	79·1	−0·4	75	13	82·6	86·0	79·8	80·5	·981	+·040	·981	87	+ 5
Bahraich ...	407	29·090	−·006	29·020	88·5	− 3·6	100	3	77·9	−1·1	75	4 days	81·2	84·9	78·6	79·8	·955	+·011	·954	89	+ 6
United Provinces, West																					
Jhansi ...	824	28·714	+·021	28·635	91·4	− 1·1	99	16	77·5	−1·9	71	3	82·9	86·8	77·4	78·9	·851	−·024	·888	77	− 1
Agra ...	554	28·949	+·010	28·870	92·5	− 2·5	100	16	78·5	−1·7	73	7	83·8	88·6	78·8	79·9	·921	+·034	·906	79	+ 9
Mainpuri ...	516				91·8	− 3·4	99	16, 17	78·7	−1·9	71	11	83·1	88·5	80·4	84·0	·938	+·073	1·102	89	+11
Aligarh ...	615	28·879		28·800	92·6		99	16, 17	78·5		73	27	83·0	90·0	78·9	80·8	·935		·934	83	
Bareilly ...	568	28·954	+·024	28·873	88·7	− 3·6	97	17	78·1	−0·8	74	10,12,13	81·7	86·6	79·5	82·1	·962	+·023	1·030	91	+ 7
Roorkee ...	899	28·615	+·008	28·530	90·8	− 1·4	98	3	77·4	−0·7	72	7	81·6	88·2	77·7	80·1	·906	+·036	·921	83	+ 3
Dehra Dun ...	2,289	27·320	−·002		85·6	− 0·3	92	3	73·4	−0·5	70	7, 19	76·9		74·6		·835	+·041		89	+ 4
Punjab, East and North																					
New Delhi ...	719	28·778	+·002	28·695	93·5		99	4 days	78·8		74	7	83·3	90·6	78·8	81·0	·928		·927	81	
Hansi ...	711	28·775			97·6		104	24	79·6		73	7, 11	86·7		79·0		·887			70	
Hissar ...	725	28·762	+·011	28·677	99·5	− 0·3	107	24	81·2	−0·2	71	7	88·8	94·5	79·3	80·0	·860	+·009	·825	64	− 4
Ambala ...	892	28·598	−·006	28·503	98·7	− 1·7	100	16, 17	78·3	−0·8	72	7	83·5	91·4	78·4	81·1	·894	0	·928	79	0
Ludhiana ...	812	28·678	+·003	28·595	95·0	− 2·3	102	31	78·8	−1·7	73	4, 18, 19	84·6	92·8	78·6	81·0	·908	+·056	·904	76	+ 4
Lahore ...	702	28·770	+·005	28·690	97·5	− 2·4	106	24	79·7	0	70	18, 19	85·9	96·6	79·3	81·6	·901	+·048	·887	74	+ 7
Sialkot ...	830	28·645	−·004	28·560	93·5	− 4·2	102	3	76·7	−3·2	69	7	82·6	92·5	78·2	82·3	·900	+·018	·964	81	+ 6
Rawalpindi ...	1,674	27·821	−·012	27·740	95·0	− 2·9	105	24	75·0	−1·8	67	7	84·1	94·4	76·4	79·3	·801	+·013	·799	70	+ 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
																													Orissa
9·5	+ 3·1	9·3	10·93	+ 0·03	2·25	19	19	+ 4·9	5·5	+ 1·7	1	4	2	1	8	11	2	0	2	1	1	2	5	8	8	2	3	1	Balasore
8·8		8·6	10·38	− 1·47	2·09	17	16	+ 2·4	6·3		1	2	1	2	6	9	9	1	0	0	2	1	3	9	5	9	1	1	Chandbali
7·9	+ 0·9	8·1	9·07	− 0·96	1·46	2	13	+ 1·1	10·3	+ 0·4	1	3	0	0	3	9	9	0	6	1	0	4	1	9	11	3	1	1	Puri
8·0	+ 2·5	7·9	21·48	+14·60	7·91	23	10	+ 0·4	7·5	− 1·5	3	2	2	1	9	11	0	2	1	2	1	1	1	11	12	0	3	0	Gopalpur
8·9	+ 1·4	9·0	14·73	+ 3·02	2·87	13	18	+ 2·5	3·2	+ 0·8	1	2	1	1	1	8	9	1	7	0	1	2	1	2	9	7	0	9	Cuttack
7·8	+ 0·8	8·0	8·85	− 2·14	1·49	8	14	− 0·4	4·8	− 0·3	5	4	2	0	0	4	6	9	1	3	2	2	1	4	2	8	9	0	Angul
8·4	+ 0·1	9·5	15·49	− 4·53	2·21	1	21	+ 1·6	4·3	+ 0·7	3	2	0	1	4	17	4	0	0	2	2	0	1	2	12	7	1	4	Sambalpur
																													Chota Nagpur
9·1			12·82		2·21	27	16		3·2		0	2	5	1	0	6	8	2	7										Jamshedpur
9·6	+ 2·1	9·6	10·41	− 1·68	2·44	17	17	+ 1·6	2·3	+ 0·1	0	5	3	0	0	7	9	3	4	1	3	3	1	3	4	8	4	4	Chaibasa
8·8	+ 0·6	8·5	12·81	− 1·96	1·88	26	24	+ 6·5	1·9	− 3·7	0	3	2	2	6	9	2	2	5	2	3	4	4	3	5	2	2	6	Ranchi
8·8	− 0·3	8·3	19·01	+ 6·57	2·75	27	18	+ 0·6	5·2	− 1·2	0	1	4	5	3	6	6	4	2	1	4	4	3	2	2	3	3	4	Hazaribagh
8·3	+ 2·4	8·8	13·83	+ 1·97	2·10	20	20	+ 5·3	3·5	+ 0·1	3	1	5	0	3	7	5	1	6	4	4	4	2	4	1	6	3	3	Daltonganj
																													Bihar
8·1	+ 0·9	7·6	22·12	+ 7·85	3·95	6	19	+ 2·2	2·8	+ 0·3	0	4	10	6	1	0	0	1	9	1	6	11	4	0	2	1	1	5	Purnea
8·1	+ 0·7	7·3	20·09	+ 8·45	6·34	28	15	+ 0·8	3·4	− 0·2	0	0	17	0	0	0	0	0	14	0	0	6	0	0	0	1	0	24	Darbhanga
9·0	+ 3·0	8·5	25·47	+10·67	3·57	17	20	+ 5·5	3·5		1	3	14	3	1	0	2	1	6	0	6	13	4	3	0	2	0	3	Motihari
9·1	+ 0·8	8·6	16·26	+ 4·32	2·41	27	15	+ 1·1	4·1	+ 0·1	0	5	7	3	7	5	1	0	3	2	4	8	3	5	0	1	0	8	Patna
6·7	+ 0·2	6·3	14·11	+ 1·11	1·72	29	20	+ 4·8	4·8	+ 2·1	0	2	11	2	3	7	5	1	0	1	6	6	3	0	5	5	5	0	Gaya
8·2	+ 1·5	7·7	13·27	− 0·21	2·43	26	19	+ 1·1	2·2	+ 0·1	0	2	2	5	1	2	0	3	16	0	5	4	2	1	3	0	1	15	Naya Dumka
9·4		9·1	17·47	+ 6·34	3·11	9	20	+ 4·0	4·9		0	2	6	12	2	2	5	2	0	0	2	11	4	2	0	5	5	2	Sabour
																													United Provinces, East
8·7		8·5	19·88		4·99	28	18		3·9		2	2	13	6	1	0	3	2	2	5	4	6	4	3	2	3	2	2	Gonda
8·6	+ 2·7	8·4	28·77	+15·34	4·01	6	23	+ 8·8	3·6		0	1	22	1	0	0	0	0	7	0	0	14	0	0	0	0	0	17	Gorakhpur
8·8	+ 1·2	8·9	19·36	+ 7·82	4·09	5	19	+ 5·1	5·7	+ 2·5	1	7	3	0	6	8	6	0	0	2	4	4	3	1	7	3	2	0	Benares
8·9	+ 0·9	8·6	17·66	+ 5·95	2·91	26	16	+ 3·3	6·8	+ 2·2	0	2	6	3	0	9	7	3	1	1	2	4	1	1	5	9	5	3	Allahabad
7·3		7·9	22·75		6·13	27	20		4·2		4	3	1	1	1	6	9	4	2	0	1	1	3	0	4	7	10	5	Fatehpur
6·5	+ 1·0	6·2	22·98	+12·43	3·77	10	17	+ 4·7	3·6	+ 0·4	1	3	6	4	1	7	3	2	4	1	2	3	2	3	4	10	3	3	Cawnpore
8·1	+ 1·0	7·9	22·31	+10·86	3·79	9	19	+ 5·9	0·5	− 2·0	2	0	6	1	1	1	2	0	18	1	1	1	0	0	3	5	3	17	Lucknow
9·0	+ 3·7	8·9	26·84	+15·94	4·88	28	19	+ 7·0	2·1	− 0·4	0	2	8	11	0	0	0	1	9	1	3	4	5	0	3	0	0	15	Bahraich
																													United Provinces, West
5·8	+ 0·6	7·6	6·92	− 4·65	1·66	26	15	+ 1·6	2·0	− 2·1	0	0	0	0	0	2	12	2	15	1	0	1	0	0	4	7	2	16	Jhansi
7·0	+ 0·7	7·2	7·39	− 1·73	2·86	26	11	− 0·4	3·8	− 0·5	1	2	3	3	3	6	8	3	2	1	2	2	4	0	4	10	5	3	Agra
8·2	+ 2·1	7·9	5·37	− 1·93	0·88	7	12	+ 2·0	3·2	+ 1·3	1	6	5	0	4	6	6	2	1	0	4	4	1	0	6	8	2	6	Mainpuri
5·9		5·3	14·42		4·79	27	11		4·4		5	1	3	7	3	3	5	2	2	3	2	4	3	2	5	6	4	2	Aligarh
7·8	+ 0·8	7·7	28·29	+14·90	5·27	10	15	+ 2·5	3·6	+ 1·6	3	2	9	4	1	1	3	3	5	2	1	3	6	2	2	4	3	8	Bareilly
7·1	+ 1·2	7·0	19·47	+ 7·47	4·96	26	10	− 1·9	3·2	+ 1·0	0	1	1	22	0	1	0	2	4	0	1	0	13	1	2	1	8	5	Roorkee
8·2	+ 0·7		39·32	+13·73	7·22	22	23	+ 3·1	1·7	+ 0·9	1	1	4	13	1	3	1	1	6										Dehra Dun
																													Punjab, East and North
6·1	− 0·3	6·2	6·80	− 0·73	2·04	25	12	+ 3·1	2·6	− 0·9	0	1	1	2	2	5	5	2	13	3	3	2	2	0	6	3	2	10	New Delhi
5·3			4·13		1·90	11	7		2·0		1	2	2	4	3	9	8	0	2										Hansi
2·0	− 1·8	3·9	2·47	− 1·77	1·02	29	5	− 1·1	5·9	+ 0·4	0	0	3	3	0	9	12	2	2	1	2	4	3	2	7	6	4	2	Hissar
6·6	+ 0·7	5·2	10·05	+ 2·70	4·88	25	9	− 0·7	3·8	+ 1·3	0	0	11	15	0	0	0	5	0	2	0	1	8	1	0	0	14	5	Ambala
6·3	+ 1·4	5·0	6·16	− 2·04	2·78	4	7	− 1·3	3·0	+ 1·3	1	2	5	8	7	0	3	1	4	7	6	4	4	3	0	3	3	1	Ludhiana
3·5	− 0·3	2·7	3·95	− 1·53	1·49	7	6	+ 0·2	3·0	+ 0·5	1	2	4	9	6	2	3	2	2	1	2	3	5	4	3	3	1	9	Lahore
4·3	+ 0·6	1·7	23·30	+15·44	6·65	6	14	+ 5·6	3·2	+ 1·1	0	7	6	7	1	2	0	3	5	0	5	1	7	0	4	1	2	11	Sialkot
4·3	− 0·1	2·6	12·68	+ 5·02	2·13	27	11	+ 2·3	2·9	+ 1·0	0	8	0	6	2	1	0	1	13	0	4	0	16	2	3	0	0	6	Rawalpindi

j—Mean of 21 days. n—Mean of 15 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
Punjab, Southwest																					
Khushab ...	612	28·845	−·007	28·748	99·3	− 3·3	108	24	82·1	− 0·4	72	7	87·9	99·3	80·0	81·4	·913	+·073	·811	69	+ 6
Lyallpur ...	605	28·847	+·008	28·764	99·4	− 2·4	109	24	83·1	+ 0·7	71	7	89·2	98·5	79·1	80·6	·853	+·021	·811	63	− 1
Montgomery ...	558	28·889	−·001	28·803	98·9	− 5·0	107	23	83·3	− 0·6	72	7	87·5	98·8	80·0	83·1	·920	+·083	·916	71	+ 8
Multan ...	418	29·018	−·002	28·947	99·6	− 2·6	108	23	83·5	− 1·9	75	8	87·3	98·4	80·8	84·2	·968	+·003	·973	74	+ 1
Bahawalpur ...	384	29·061			100·6		108	23, 24	83·4		75	8	88·0		79·0		·867			66	
Khanpur ...	297	29·150		29·046	103·3		110	23	82·3		77	1	87·2	103·0	78·7	82·0	·874		·805	67	
Kashmir																					
Srinagar ...	5,205	24·629	−·008	24·531	87·4	+ 0·1	95	25, 26	64·6	+ 0·7	60	13,19,21	71·7	85·2	66·4	69·1	·574	−·044	·521	76	− 8
Gulmarg ...	8,569	21·739	+·009		70·1	+ 0·1	76	24	51·4	+ 0·7	45	9	64·2		58·7		·450	+·024		75	0
Muzaffarabad ...	2,343	27·163	+·002		93·1	− 2·3	102	24	74·0	+ 0·6	69	1, 18	77·8		73·0		·743	+·062		79	+12
Dras ...	10,059	20·694	+·017		74·2	− 3·3	81	26	49·3	+ 1·1	43	9, 19	59·5		51·8		·322	−·006		63	+ 3
Leh ...	11,503	19·622	+·006		76·0	− 0·9	85	24	49·7	− 0·4	42	1	59·7		50·2		·277	+·014		57	+ 3
Skardu ...	7,505				87·8	+ 1·0	98	25, 26	61·1	− 0·6	53	9	70·8		58·6		·373	+·031		50	+ 3
Gilgit ...	4,890				93·8	− 2·9	101	6	74·0	+ 2·2	65	8	78·9		66·8		·521	+·052		52	+ 5
N.-W. F. Province																					
Peshawar ...	1,164	28·303	−·018	28·179	102·0	− 0·2	108	17,24,25	81·3	+ 1·5	76	21	87·7	101·3	77·9	79·9	·831	−·105	·750	63	+17
Miranshah ...		26·555			92·5		103	17, 24	78·9		71	7	86·9		73·5		·652			52	
Dera Ismail Khan...	570	28·871	+·006	28·774	101·7	− 1·6	111	24	81·5	− 1·2	74	27	90·0	100·7	80·9	83·4	·934	+·015	·888	66	− 3
***Baluchistan**																					
Fort Sandeman ...	4,614	25·136	−·001	25·063	93·1	− 1·6	106	17	74·9	− 0·1	68	1, 28	78·2	[a] 95·9	69·3	[d] 72·9	·602	+·031	[d] ·541	63	+ 7
Sibi ...	441	28·987			106·8		112	23	86·8		76	19	91·2		78·2		·781			54	
Quetta ...	5,540	24·352	+·005	24·280	96·2		101	4 days	64·9		57	23	74·9	92·4	64·4	66·3	·485		·364	57	
Chaman ...	4,311	25·368	−·011	25·305	101·6	+ 0·4	107	26	76·5	+ 0·6	71	18	85·3	100·2	71·8	72·0	·625	+·249	·456	51	+19
Kalat ...		23·472			90·7	− 2·2	97	26	60·3	+ 4·5	56	22, 23	69·7		60·1		·417	+·012		58	0
Dalbandin ...	2,780	26·755	+·006	26·669	108·2	− 0·9	112	4 days	74·8	− 1·8	67	9, 20	84·5	107·8	66·3	77·5	·413	+·089	·567	36	+ 9
Nokkundi ...	2,282	27·265		27·192	109·7		116	17	83·2		73	8	91·3	108·6							
Las Bela ...	292	29·423		29·126	100·5		105	18, 22	80·5		74	1	85·1	97·2	79·0	81·5	·908		·845	76	
Sind																					
Jacobabad ...	186	29·246	+·008	29·140	103·2	− 5·5	109	17, 23	81·4	− 3·4	71	8	87·1	102·4	79·4	83·1	·887	−·047	·861	70	+ 4
Sukkur ...	221	29·209			102·9		112	18	81·3		76	8	85·1		78·5		·901			74	
Naushahro ...	140	29·277		29·187	106·3		116	18	81·7		76	2, 19	88·8	106·3	78·9	81·7	·853		·757	63	
Chhor ...	19	29·472		29·407	94·8		103	21	79·5		74	18	84·4	93·5	79·9	82·0	·961		·934	81	
Hyderabad ...	96	29·394	+·030	29·332	97·3	− 1·9	105	19					85·7	96·3	78·7	82·4	·885	+·052	·900	70	+ 2
Drigh Road (Karachi)	77	29·439		29·373	89·1		93	1	80·1		76	2	83·5	86·8	78·0	78·7	·882		·880	77	
Manora (Karachi)...	13	29·497	0	29·442	87·7	− 0·8	91	10	80·3	− 0·7	77	2	83·2	86·4	79·1	80·0	·935	−·026	·934	93	− 1
Badin ...	36	29·462			92·2		98	21	79·5		75	2	83·2		78·3		·889			79	
Rajputana, West																					
Bikaner ...	762	28·728	+·016	28·630	99·0	− 2·4	105	23	81·6	− 1·3	78	1	85·9	97·9	76·7	77·9	·804	−·034	·686	65	0
Jodhpur ...	780	28·762	+·025	28·655	96·2	− 1·3	102	21	80·5	+ 0·2	77	2, 3	83·4	95·0	75·7	77·9	·794	−·001	·727	69	0
Barmer ...	638	28·883		28·788	94·7		103	21	76·7		67	7	82·0	92·8	77·4	81·0	·865		·893	81	
Rajputana, East																					
Jaipur ...	1,431	28·115	+·008	28·034	93·1	− 1·3	98	16,20,23	77·3	− 0·8	75	1, 3, 13	83·4	90·4	75·9	77·2	·801	−·024	·762	70	− 5
Ajmer ...	1,593	27·954	0	27·867	91·5	− 0·3	96	23	78·3	+ 0·1	74	1, 20	81·1	89·8	75·2	77·0	·791	−·025	·762	75	− 2
Kotah ...	843	28·696	+·013	28·623	92·7	− 2·0	98	4 days	77·5	− 3·0	73	2	84·0	89·2	77·2	78·1	·831	+·021	·818	71	+ 1
†Brijnagar ...	1,053	28·502		28·414	90·6		97	15, 19	76·9		74	4	81·1	87·4	76·8	78·1	·869		·837	81	
Gujarat																					
Deesa ...	466	29·105	+·015	29·009	93·4	+ 0·3	99	21	78·5	+ 0·4	75	2	81·9	92·1	76·8	78·1	·858	−·009	·767	79	− 1
Bhuj ...	343	29·215	+·017	29·165	90·0	− 0·9	94	21, 26	78·6	+ 0·4	74	2	82·1	87·6	76·6	76·6	·851	−·037	·777	77	− 3
Dwarka ...	37	29·544	+·012	29·497	86·3	− 0·6	88	14,15,16	80·6	− 0·1	77	2	82·7	83·9	78·3	78·5	·896	−·041	·914	82	− 1
Jamnagar ...	60	29·517	+·012		91·4	+ 0·2	97	11, 15	78·2	− 0·4	74	1	84·1		77·3		·831	−·072		72	− 5
Rajkot ...	432	29·154	+·013	29·079	90·4	− 0·9	96	5	76·5	+ 0·4	72	2	81·2	87·8	76·9	77·1	·865	−·002	·784	82	0
Veraval ...	19	29·605	+·022	29·555	84·1	+ 0·3	86	4 days	79·4	− 0·3	76	20	81·6	83·0	79·0	79·6	·955	+·015	·974	89	+ 1
Surat ...	39	29·587	+·013	29·535	88·0	+ 0·5	90	4 days	78·7	+ 1·0	76	29	82·2	85·9	78·3	78·7	·903	−·018	·894	83	− 2
Bhavnagar ...	55	29·568	+·028		93·5	+ 0·2	97	4 days	78·1	− 0·5	76	2, 27	83·0		76·9		·845	−·049		75	− 4
Ahmadabad ...	163	29·443	+·022	29·334	91·7	− 1·4	97	16	78·2	− 0·3	75	2	82·8	91·3	77·9	79·5	·889	+·002	·826	80	− 1
Dohad ...	1,009	28·608			88·7		92	26	76·9		75	8 days	79·0		75·1		·812			83	
Tankhala ...	357	29·279			88·6		91	12,13,17	76·7		73	1, 9	80·8		76·7		·872			82	
Baroda ...	114	29·502		29·410	91·4		94	4 days	78·2		75	2	82·1	88·5	78·4	79·7	·910		·900	84	

* Stations in Baluchistan, excluding Sibi and Las Bela, record observations at 7 hrs. (L. M. T.). † Formerly Jhalrapatan. *a*—Mean of 30 days. *d*—Mean of 27 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
																													Punjab, Southwest
2·8	− 0·1	2·7	5·85	+ 2·21	2·10	18	5	+ 0·6	7·3	+ 1·4	0	11	14	1	1	2	2	0	0	0	3	6	7	10	3	0	1	1	Khushab
2·6	− 1·9	2·9	2·56	− 0·46	1·50	7	3	− 1·1	3·5	+ 0·4	0	2	4	5	7	13	0	0	0	0	2	3	4	11	7	0	2	2	Lyallpur
1·5	− 1·0	1·3	5·48	+ 3·26	4·51	1	3	− 0·1	3·0	− 3·9	0	0	2	4	1	5	9	2	8	0	2	3	2	2	0	4	0	18	Montgomery
2·5	+ 0·5	1·9	1·92	− 0·10	1·33	1	2	− 0·2	4·3	+ 2·3	3	1	1	1	12	10	1	1	1	2	2	1	0	12	8	3	2	1	Multan
1·7			3·02	+ 0·85	2·11	3	5	+ 2·6	5·8		0	1	2	0	9	16	1	0	2										Bahawalpur
2·1		2·7	0·90	− 1·78	0·52	2	3	+ 0·9	9·7		1	0	2	0	0	26	0	2	0	2	1	1	1	7	19	0	0	0	Khanpur
																													Kashmir
5·0	+ 0·9	3·9	1·19	− 1·13	0·48	6	4	− 1·0	2·9	+ 0·3	0	1	3	10	4	2	3	4	4	3	2	1	3	3	1	8	2	8	Srinagar
4·5	0		2·60	− 1·30	0·68	6	8	− 0·8	3·4	+ 0·2	6	14	5	3	1	0	1	1	0										Gulmarg
4·4	+ 0·4		14·40	+ 4·21	2·92	6	14	+ 2·1	1·9	+ 0·1	0	1	0	0	8	8	1	0	13										Muzaffarabad
3·3	− 0·2		0·29	− 0·30	0·14	6	1	− 0·4	6·2	+ 1·1	0	0	0	0	0	1	1	0	29										Dras
5·2	+ 0·8		0·52	+ 0·06	0·22	1	2	+ 0·8	3·4	+ 1·6	0	0	0	2	5	6	2	0	16										Leh
2·9	− 0·7		0·49	+ 0·03	0·38	1	1	0	6·2	+ 1·5	0	4	5	1	1	6	7	1	6										Skardu
2·1	− 1·2		0	− 0·48	0		0	− 1·6	0·2	− 1·1	0	0	0	0	0	0	0	0	31										Gilgit
																													N.-W. F. Province
2·2	− 1·2	4·3	0·03	− 1·21	0·03	21	0	− 2·0	3·5	+ 1·1	17	7	1	0	0	0	0	3	3	2	16	5	5	1	2	0	0	0	Peshawar
0·1			0·72		0·61	19	2		7·3		1	3	7	9	5	4	0	2	0										Miranshah
2·1	− 0·2	2·7	0·79	− 1·39	0·35	18	2	− 0·7	3·2	+ 1·3	2	9	5	6	5	1	1	1	1	0	5	4	7	11	3	1	0	0	Dera Ismail Khan
																													Baluchistan
2·5	+ 0·5	5·5	1·76	− 0·50	0·76	29	4	+ 0·4	1·8	− 1·0	0	0	0	0	0	0	0	0	31	0	1	3	2	2	0	0	1	22	Fort Sandeman
1·1			0·37		0·29	19	1		3·0		0	0	0	3	12	3	0	0	13										Sibi
1·1	− 0·2	1·9	0·01		0·01	4	0		5·9		1	4	0	4	9	3	0	0	10	4	4	0	2	3	5	3	10	0	Quetta
0·2	− 0·7	0·9	0·09	0	0·09	3	0	− 0·2	6·7	+ 1·0	0	1	1	1	6	8	3	0	11	2	0	1	0	1	7	11	7	2	Chaman
1·1	− 0·9		0·16	− 0·43	0·16	5	1	− 0·3	3·1	− 1·6	0	0	1	3	17	2	0	1	7										Kalat
0·2	− 1·3	0·7	0·02	− 0·06	0·02	4	0	− 0·2	6·2	+ 0·9	1	1	0	0	0	7	6	1	15	2	0	1	3	6	11	3	5	0	Dalbandin
1·3		1·0[a]	0		0		0		13·5		17	0	4	0	2	0	0	7	1	15	0	0	1	1	1	1	11	1	Nokkundi
7·2		2·9[d]	1·13		1·03	1	1		3·8		0	0	4	3	5	1	0	0	18	0	0	0	6	21	2	0	1	1	Las Bela
																													Sind
1·3	− 0·8	1·2	2·67	+ 1·78	1·52	8	4	+ 2·7	5·8	+ 1·8	0	1	1	21	5	3	0	0	0	0	1	2	15	7	6	0	0	0	Jacobabad
1·3			2·38		1·21	19	3		3·7		3	2	1	16	0	2	0	3	4										Sukkur
1·2		0·8	2·95	+ 1·84	1·63	19	3	+ 1·1	1·7		0	2	1	0	8	15	1	1	3	2	1	0	0	3	16	4	5	0	Naushahro
6·9		6·5	0		0		0		13·0		0	0	1	0	13	17	0	0	0	0	0	0	1	8	22	0	0	0	Chhor
4·5	+ 0·1	3·5	2·64	− 0·21	1·50	1	2	− 1·0	12·5	+ 1·4	1	0	0	1	8	17	3	1	0	0	0	1	0	10	16	3	0	1	Hyderabad
8·8		7·5	2·20		1·08	2	3		15·6		0	0	1	0	1	12	16	1	0	0	0	1	0	1	18	10	1	0	Drigh Road (Karachi)
8·5	+ 1·2	6·1	2·64	− 0·30	1·49	2	4	+ 1·6	15·3	+ 2·8	0	0	0	2	0	13	15	1	0	1	0	0	1	0	20	9	0	0	Manora (Karachi)
6·9			10·34		9·82	1	4		11·7		0	1	0	1	2	14	12	0	1										Badin
																													Rajputana, West
2·9	− 0·6	3·4	0·79	− 2·31	0·54	1	2	− 2·7	9·3	+ 2·7	0	0	2	0	8	17	4	0	0	0	0	2	0	13	14	1	1	0	Bikaner
6·8	0	6·5	2·04	− 1·65	1·58	2	2	− 2·8	7·7	+ 2·2	0	0	0	0	3	21	7	0	0	1	0	0	0	8	18	4	0	0	Jodhpur
6·9		5·7	2·97		1·83	1	3		8·0		0	0	1	1	5	14	9	1	0	0	0	1	1	3	14	11	1	0	Barmer
																													Rajputana, East
5·2	− 1·4	6·0	4·69	− 3·33	1·95	10	8	− 2·3	4·2	− 1·0	1	2	1	0	0	6	16	5	0	3	3	1	0	2	14	6	0	2	Jaipur
6·0	+ 0·3	6·8	3·93	− 2·53	1·90	2	4	− 4·8	2·9	− 3·3	0	0	0	1	0	11	14	1	4	0	1	1	0	2	7	12	1	7	Ajmer
7·3	+ 1·5	7·2	6·20	− 3·30	1·85	2	8	− 2·5	4·8	+ 0·6	1	0	0	0	1	7	21	1	0	0	0	1	0	0	11	13	3	3	Kotah
6·7		8·2	8·23		2·53	4	7		5·6		0	0	0	0	0	10	19	0	2	0	1	0	0	0	5	20	5	0	† Brijnagar
																													Gujarat
8·2	0	8·2	3·14	− 5·86	2·25	22	4	− 6·1	6·9	− 3·8	0	0	0	2	9	13	6	1	0	0	0	1	0	8	15	6	1	0	Deesa
7·2	− 0·3	6·4	3·71	− 2·72	3·30	1	2	− 4·2	10·1	− 2·4	0	0	0	0	2	13	14	2	0	0	0	0	0	0	16	14	1	0	Bhuj
9·0	+ 1·6	8·4	2·70	− 3·33	1·10	1	5	− 0·7	15·8	+ 1·4	0	0	0	0	1	20	10	0	0	0	0	0	0	2	19	10	0	0	Dwarka
7·3	+ 1·9		3·29	− 5·20	1·50	1	4	− 3·7	9·4	− 5·0	0	0	0	0	0	7	15	9	0										Jamnagar
8·9	+ 0·9	9·3	5·58	− 5·32	2·38	22	9	− 1·5	14·2	+ 3·1	0	0	0	0	1	23	7	0	0	0	0	0	0	1	25	4	1	0	Rajkot
8·4	+ 0·4	7·9	4·07	− 2·79	1·86	20	8	− 1·2	14·1	+ 2·3	0	0	0	0	1	14	15	1	0	0	0	0	0	1	17	13	0	0	Veraval
9·3	+ 1·0	8·7	4·19	−12·51	1·19	2	10	− 5·7	7·2	− 0·6	0	0	0	0	10	15	6	0	0	0	0	0	0	13	15	3	0	0	Surat
8·8	+ 1·2		2·14	− 4·58	0·92	4	5	− 3·8	6·8	− 0·9	0	0	0	0	1	6	24	0	0										Bhavnagar
8·8	+ 0·9	8·3	5·40	− 5·83	2·15	21	9	− 2·9	5·2	+ 0·4	0	0	0	0	3	16	10	2	0	0	0	0	2	8	11	7	1	2	Ahmadabad
9·4			2·01	− 6·86	0·51	7	7	− 6·0	7·8		0	0	0	0	0	19	10	2	0										Dohad
9·1			6·89		1·37	1	15		9·0		0	0	0	0	2	21	8	0	0										Tankhala
8·3		7·0	5·22		2·05	22	8		5·6		0	0	0	0	0	22	8	1	0	0	0	0	0	0	19	10	2	0	Baroda

a—Mean of 30 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.	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
Central India, West																						
Neemuch ...	1,626	27·966	+·019	27·895	87·8	− 0·3	93	16	74·9	+0·4	73	4 days	78·7	85·6	74·1	74·8	·777	−·024	·718	80	− 3	59
Indore ...	1,823	27·792	+·015	27·713	85·5	+ 0·2	90	16	72·8	0	71	6, 27, 28	76·2	82·3	72·4	73·5	·730	−·047	·689	83	− 2	65
Bhopal ...	1,643	27·951		27·864	86·0		93	16	74·7		72	20	77·2	84·7	74·0	75·8	·797		·774	86		79
Guna ...	1,571	28·017		27·936	87·8		95	16	74·1		72	4 days	79·1	85·2	75·8	77·6	·848		·855	86		70
Central India, East																						
Nowgong ...	750	28·778	+·015	28·699	89·6	− 1·1	98	16	77·6	−1·1	74	8	81·8	86·2	77·6	79·4	·903	+·027	·894	83	+ 2	74
Sutna ...	1,041	28·481	+·014	28·409	88·3	− 0·2	96	16	76·9	−0·7	74	5, 8, 9	81·2	84·4	77·2	78·1	·872	+·013	·869	83	+ 1	75
Umaria ...	1,500	28·038		27·965	86·7		93	16	74·9		71	8	79·3	83·3	76·0	77·7	·852		·888	86		77
Berar																						
Akola ...	925	28·678	−·003	28·569	90·3	+ 0·9	97	15, 16	76·0	+1·4	73	4	80·1	88·1	74·0	75·4	·757	−·021	·698	74	− 4	55
Amraoti ...	1,213	28·398	+·006		89·1	+ 1·2	95	14, 15, 16	75·3	+1·4	72	3	78·3		73·4		·743	−·039		78	− 5	
Central Provinces, West																						
Khandwa ...	1,044	28·568	+·019		89·2	+ 1·1	95	13, 16	75·1	−0·4	71	17	79·1		74·5		·806	+·021		80	0	
Hoshangabad ...	992	28·592	+·009		86·6	− 1·2	94	16	75·7	+0·4	73	4, 20	77·9		75·4		·833	+·018		89	+ 3	
Saugor ...	1,808	27·761	+·014	27·688	85·8	− 0·3	91	15, 16, 17	73·6	−0·4	71	1, 2, 10	77·6	82·0	73·9	75·1	·791	+·004	·772	84	0	72
Jubbulpore ...	1,289	28·273	+·019	28·197	86·1	− 0·6	94	16	75·1	+0·4	71	2	77·8	83·1	75·0	77·0	·826	+·020	·845	87	+ 3	76
Seoni ...	2,027	27·571	+·012		85·1	+ 0·8	90	4 days	72·4	+0·1	69	19	77·0		74·0		·797	+·029		86	+ 1	
Nagpur ...	1,017	28·575	+·013	28·489	88·4	+ 0·3	94	12	75·2	−0·1	72	15, 19	79·2	83·9	75·9	76·6	·848	+·041	·824	85	+ 3	72
Central Provinces, East																						
Pendra ...	2,040	27·536	+·011	27·460	83·9	+ 0·2	89	24	73·1	+1·2	69	14	77·4	79·2	74·2	75·2	·797	+·021	·812	86	+ 2	83
Raipur ...	970	28·577	−·011	28·509	87·9	+ 1·0	93	24, 25	75·5	+0·5	72	7	79·2	82·0	76·3	77·6	·855	+·017	·896	86	+ 2	83
Kanker ...	1,318	28·258		28·184	85·4		90	10	71·5		68	3	78·2	81·6	74·4	76·3	·784		·821	83		78
Chanda ...	634	28·974	+·005	28·883	88·1	− 0·7	94	13	76·3	+0·5	72	20	79·3	84·7	75·2	76·8	·812	+·002	·818	83	+ 4	71
Jagdalpur ...	1,813	27·787	−·012	27·720	83·8	+ 0·5	88	1	72·3	+0·3	69	2, 3	76·1	77·1	73·6	73·7	·804	+·032	·791	88	+ 2	85
Konkan																						
Bombay ...	37	29·654	+·022	29·601	86·6	+ 1·2	88	4 days	77·4	+0·9	76	8 days	81·2	83·4	77·5	78·6	·891	−·023	·911	84	− 2	80
Alibag ...	23	29·680			85·0		86	8 days	73·0		76	8, 15, 31	81·9		78·8		·948			87		
Ratnagiri ...	207	29·532	+·027		84·2	+ 0·3	86	5, 6	75·9	−0·1	74	5 days	79·7		77·1		·892	+·010		89	+ 2	
Marmagao ...	202	29·548	+·015		82·5		85	1, 2	75·1		72	31	79·6		77·4		·899			90		
Karwar ...	44	29·736	+·024		84·0	+ 1·0	86	7 days	75·3	+0·1	72	16, 18	79·2		76·4		·855	0		88	+ 1	
Bombay Deccan																						
Malegaon ...	1,430	28·227	+·031	28·152	88·2	− 0·1	92	12, 22	73·8	+0·3	71	2	79·6	83·7	72·9	73·5	·722	−·028	·875	71	− 5	60
Ahmadnagar ...	2,154	27·544	+·018		86·7	+ 1·1	91	17	71·0	+0·5	68	16	75·9		70·6		·683	−·012		76	− 3	
Poona ...	1,834	27·867	+·024	27·812	81·9	− 0·9	84	5 days	71·5	−0·4	70	14	75·2	77·8	71·2	71·4	·707	+·006	·676	82	+ 2	73
Satara ...	2,320	27·412		27·360	77·7		83	7, 10, 15	70·1		69	10 days	73·0	74·8	69·4	69·9	·660		·665	83		77
Sholapur ...	1,570	28·118	+·011		91·3	+ 3·3	95	4 days	72·5	+0·5	71	9 days	77·4		71·8		·709	+·014		74	− 1	
Miraj ...	1,824	27·922			83·0		87	14	71·1		70	5 days	75·4		71·9		·736			84		
Bijapur ...	1,950	27·761	+·007		88·5	+ 1·7	94	16	71·4	+0·6	70	6 days	76·3		70·6		·683	−·008		74	− 5	
Belgaum ...	2,562	27·213	+·029		76·7	+ 0·6	79	4 days	68·2	+1·0	66	18	70·9		69·4		·687	0		93	0	
Gadag ...	2,131	27·636			83·6		88	30	70·2		70	25 days	73·6		69·9		·685			82		
Hyderabad, North																						
Aurangabad ...	1,905	27·794	+·028		86·3	− 0·4	92	12	70·8	+0·1	69	26, 30	74·9		71·5		·710	−·011		84	+ 3	
Nizamabad ...	1,248	28·397	+·005		87·4	− 1·3	94	15	74·6	+0·7	71	24	77·0		72·4		·723	−·027		79	0	
Hyderabad, South																						
Gulbarga ...	1,503	28·198	+·020		91·6	+ 2·0	97	15	72·9	+1·0	70	25	77·4		71·6		·703	−·014		75	− 5	
Raichur ...	1,311	28·389	+·006		91·6	+ 1·3	95	7, 15	72·3	−0·8	66	13, 14	78·0		73·5		·750	+·035		79	+ 3	
Hyderabad ...	1,709	27·965	+·016		87·9	+ 0·3	93	9, 15	74·5	+1·2	70	24	76·2		71·6		·723	+·010		79	0	
Hanamkonda ...	877	28·746	−·009		87·9	− 0·4	92	16	76·4	+0·7	71	20	80·1		73·7		·750	+·030		73	+ 3	
Mysore																						
Chitaldrug ...	2,405	27·367	+·017		84·3	+ 1·9	89	12, 13, 29	69·7	+1·1	68	31	73·0		69·1		·654	−·005		81	− 2	
Balehonnur ...		26·911			72·8		76	29, 30	65·5		64	6 days	67·6		66·8		·645			96		
Hassan ...	3,149	26·691	+·018		78·6	+ 1·0	82	16, 30	66·3	+1·0	65	5 days	69·7		67·0		·631	−·002		87	0	
Bangalore ...	3,021	26·795	+·011	26·731	80·7	− 0·7	84	4 days	66·2	+0·6	64	8, 18	69·4	76·5	66·9	68·2	·628	+·002	·592	88	+ 2	66
Mysore ...	2,518	27·299	+·012		82·2	− 0·2	86	8, 9	67·2	+0·1	65	7	72·1		68·7		·652	+·015		83	+ 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
																													Central India, West
[a]7·9	+ 0·7	7·1	3·38	− 5·51	1·63	3	6	− 4·4	[a]10·0	+ 1·1	0	0	0	0	0	7	16	7	0	1	0	0	1	0	10	16	2	1	Neemuch
9·3	+ 0·4	8·2	2·19	− 7·68	0·53	28	6	− 6·6	7·3	+ 2·1	0	0	0	0	0	11	18	2	0	0	0	0	0	0	12	17	2	0	Indore
6·1		6·0	13·98		4·34	24	10		5·8		0	0	0	0	0	6	19	5	1	1	0	0	0	1	7	14	6	2	Bhopal
6·4		7·2	12·70		6·03	2	14		6·6		0	0	0	0	0	9	16	4	2	0	0	0	1	1	4	12	8	5	Guna
																													Central India, East
7·5	− 0·4	7·7	12·14	− 1·33	3·62	8	14	+ 0·3	3·7	+ 0·7	3	1	1	0	0	10	13	2	1	2	2	2	0	1	10	6	5	3	Nowgong
7·8	0	8·6	11·14	− 2·55	2·64	27	14	− 1·0	5·0	− 0·7	1	0	2	1	1	10	11	5	0	2	2	1	1	0	8	12	3	2	Sutna
9·2		9·2	16·28		2·68	4	19		3·8		0	1	0	0	1	5	12	7	5	2	2	1	1	0	3	11	8	3	Umaria
																													Berar
6·5	− 1·8	7·2	3·85	− 5·42	2·22	22	4	− 8·0	9·4	+ 2·7	1	0	0	0	0	0	20	10	0	3	0	0	0	0	0	14	14	0	Akola
8·7	+ 1·1		4·85	− 3·91	3·61	3	5	− 7·1	9·9	+ 2·9	0	0	0	0	0	10	17	4	0										Amraoti
																													Central Provinces, West
8·9	+ 1·4		1·50	− 7·11	0·37	3	7	− 4·0	9·5		0	0	0	1	0	4	24	2	0										Khandwa
8·5	+ 0·2		9·17	− 6·02	1·62	24	14	− 0·8	3·9	+ 0·2	0	0	0	0	2	21	4	0	4										Hoshangabad
8·1	+ 0·5	7·9	12·63	− 1·31	2·15	20	17	+ 1·6	5·8	+ 0·2	0	1	0	0	1	4	14	10	1	2	2	1	0	2	5	11	8	0	Saugor
9·0	+ 0·9	9·3	22·03	+ 4·41	9·02	20	19	+ 1·8	5·1	+ 1·8	0	0	0	0	1	21	7	2	0	0	2	1	0	0	14	5	4	5	Jubbulpore
9·0	+ 1·7		9·98	− 5·25	1·46	2	16	− 1·7	4·6	+ 0·1	7	0	0	0	0	1	13	2	8										Seoni
9·1	+ 1·2	9·6	14·45	+ 0·61	4·12	24	11	− 5·2	5·8	− 0·2	0	0	1	1	0	9	10	9	1	0	0	2	0	1	6	10	11	1	Nagpur
																													Central Provinces, East
8·8	+ 2·5	9·6	16·71	+ 3·73	3·10	3	21	+ 4·2	4·5	− 0·1	3	3	1	2	7	5	2	3	5	5	2	0	4	4	3	5	7	1	Pendra
8·1	+ 0·3	7·7	17·83	+ 3·39	2·84	18	19	+ 3·6	2·5	− 5·1	0	1	0	0	0	2	16	0	12	0	0	1	0	1	1	12	0	16	Raipur
9·2		9·0	20·59		4·45	24	21		2·7		0	1	1	0	0	9	12	2	6	0	0	0	0	2	10	3	12	4	Kanker
8·9	+ 1·2	9·9	16·33	+ 0·23	2·85	2	18	+ 1·6	6·3	+ 1·5	0	0	0	0	2	8	16	2	3	1	0	0	2	4	6	12	3	3	Chanda
9·2	+ 1·4	9·5	24·89	+10·02	6·78	23	22	+ 3·0	4·2		0	0	0	0	0	5	9	1	16	0	0	0	0	0	3	8	0	20	Jagdalpur
																													Konkan
8·8	0	8·6	8·09	−16·17	0·90	21, 22	24	+ 2·7	8·5	− 8·2	0	0	0	0	0	7	20	4	0	0	0	0	0	0	7	20	4	0	Bombay
9·4			8·19		1·12	8	23		18·5		0	0	0	0	0	24	2	5	0										Alibag
8·7	+ 0·2		17·23	−15·75	3·00	15	25	− 0·3	10·0	+ 1·2	1	0	0	1	0	8	17	4	0										Ratnagiri
7·6	− 0·9		22·58		4·42	17	28		14·2		0	0	0	0	0	11	20	0	0										Marmagao
6·4	− 1·3		32·53	− 5·53	4·12	18	27	0	4·3	+ 0·4	2	4	1	4	5	11	0	3	1										Karwar
																													Bombay Deccan
9·2	+ 2·5	8·8	0·84	− 3·96	0·29	4	4	− 3·8	8·5	− 1·8	0	0	0	0	0	15	16	0	0	1	0	0	0	0	8	21	1	0	Malegaon
8·5	+ 1·6		1·13	− 2·65	0·57	16	2	− 4·7	8·5	− 2·6	0	0	0	0	0	11	16	4	0										Ahmadnagar
9·1	+ 1·1	8·5	1·47	− 5·54	0·16	8, 13	5	− 7·3	7·5		0	0	0	0	0	4	26	1	0	0	0	0	0	0	1	29	1	0	Poona
9·7		9·0	3·95		0·41	8	16		5·3		0	0	0	0	0	2	25	3	1	0	0	0	0	0	1	29	1	0	Satara
7·8	+ 1·7		1·68	− 2·64	0·70	23	3	− 4·7	8·7	− 2·1	0	0	0	0	0	16	15	0	0										Sholapur
9·1			0·66		0·12	9, 17	3		11·2		0	0	0	0	0	4	23	4	0										Miraj
7·7	+ 0·2		0·03	− 2·23	0·02	16	0	− 4·5	9·9	+ 0·7	0	0	0	0	0	4	23	4	0										Bijapur
8·5	− 0·7		6·81	− 9·34	0·55	29, 31	25	+ 3·4	7·4	− 9·6	0	0	0	0	0	9	22	0	0										Belgaum
5·5			1·71		0·53	20	4		12·8		0	0	0	0	0	5	23	3	0										Gadag
																													Hyderabad, North
9·9	+ 1·5		2·69	− 3·79	0·90	16	7	− 4·0	12·1	+ 1·6	0	0	0	0	0	9	22	0	0										Aurangabad
8·0	+ 1·1		8·69	− 1·79	2·06	24	16	+ 2·0	2·9	− 3·6	0	1	0	0	4	20	3	2	1										Nizamabad
																													Hyderabad, South
7·5	+ 0·1		1·61	− 4·57	1·15	17	2	− 8·0	11·4	+ 1·4	0	0	0	0	0	11	20	0	0										Gulbarga
6·4	0		2·40	− 2·68	0·90	22	8	− 1·3	14·0	+ 3·2	0	0	0	0	0	31	0	0	0										Raichur
5·1	− 2·7		4·74	− 1·75	0·90	19	11	+ 0·6	3·0	− 3·7	0	0	0	0	0	0	30	1	0										Hyderabad
7·7	+ 0·3		11·14	+ 2·15	2·82	2	7	− 5·3	8·6	+ 1·8	0	0	0	0	0	0	16	15	0										Hanamkonda
																													Mysore
8·5	− 0·2		1·22	− 1·89	0·32	20	4	− 4·4	9·8	+2·0	0	0	0	0	0	13	18	0	0										Chitaldrug
9·4			25·83		4·21	20	31		3·3		0	0	0	0	1	4	10	8	8										Balehonnur
9·1	+ 0·4		2·55	− 2·85	0·57	19	11	− 1·3	8·1	+ 2·4	0	0	0	0	0	11	20	0	0										Hassan
9·0	+ 0·4	9·5	5·59	+ 1·41	1·48	29	12	+ 3·6	10·4	+ 2·9	0	0	0	0	0	6	24	1	0	0	0	0	0	0	4	25	2	0	Bangalore
8·1	− 0·3		3·81	+ 1·18	0·90	28	10	+ 3·4	8·3	− 1·2	0	0	0	0	0	17	14	0	0										Mysore

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
Malabar																						
Mangalore ...	72	29·732	+·013		83·1	− 0·8	86	4 days	74·2	+ 0·1	71	16, 18	77·7		75·9		·869	+·006		92	+ 2	
Calicut ...	27	29·794	+·013		83·2	+ 1·1	88	8, 9, 10	73·5	− 0·6	71	2, 17, 18	76·5		74·8		·846	0		92	0	
Cochin ...	10	29·829	+·010		82·4	− 1·5	85	4 days	74·7	+ 0·5	71	1, 2	77·4		75·3		·839	+·006		91	+ 1	
Trivandrum ...	200	29·612	−·005	29·546	82·3	+ 0·1	85	5 days	75·2	+ 0·4	73	5 days	77·5	80·5	75·4	76·4	·839	+·029	·842	90	+ 3	82
Madras, Southeast																						
Pamban ...	37	29·711	−·006		90·5	+ 1·1	93	25	80·7	+ 1·5	79	2	84·4		79·4		·921	+·048		79	+ 2	
Madura ...	463	29·273	−·011		96·5	− 0·2	103	9, 10	78·0	+ 1·3	74	2	82·7		73·0		·682	−·049		61	− 3	
Negapatam ...	31	29·706	+·001	29·607	96·1	+ 0·2	101	8	78·7	+ 0·2	71	13	82·5	89·7	74·2	77·8	·722	−·076	·794	66	− 3	58
Trichinopoly ...	255	29·477	−·015		94·9	− 2·4	99	9, 10, 11	78·2	+ 0·3	74	28	81·9		73·6		·727	+·022		66	+ 4	
Coimbatore ...	1,341	28·422	+·001		85·3	− 2·2	90	8	71·1	+ 0·2	68	2	76·2		71·3		·690	−·045		78	− 3	
Salem ...	913	28·833	C		91·7	− 1·5	97	9, 10	74·1	+ 0·7	72	1, 14, 18	77·3		72·7		·750	−·018		80	+ 2	
Cuddalore ...	39	29·691	+·006		96·2	+ 0·5	101	8, 9	78·5	+ 0·2	75	13, 15	83·2		75·3		·758	−·076		69	− 4	
Vellore ...	703	29·008	−·003		94·4	+ 0·1	99	9	76·9	− 0·2	73	11, 14	81·5		74·7		·772	+·030		72	+ 3	
Madras ...	22	29·670	−·014	29·570	94·8	− 0·5	100	4 days	79·2	+ 0·7	74	14	83·5	87·5	76·3	78·9	·807	+·010	·870	71	+ 1	68
Madras, Deccan																						
Cuddapah ...	428	29·285	+·007		95·5	− 0·4	99	4 days	78·9	+ 0·9	74	31	83·4		74·5		·745	−·012		65	− 2	
Bellary ...	1,473	28·244	+·006		90·8	− 0·4	94	5 days	75·7	+ 0·8	73	14, 20	79·6		72·1		·682	+·029		68	+ 2	
Kurnool ...	923	28·767	−·002		92·8	+ 1·0	100	12	75·1	+ 0·1	73	5 days	79·3		72·8		·722	−·021		72	− 3	
Rentichintala ...	113	29·321			94·7		101	7	79·0		74	15, 23, 24	83·1		74·8		·752			67		
Madras Coast, North																						
Nellore ...	66	29·605	−·007	29·491	97·3	+ 0·2	102	9, 27	80·5	+ 0·7	76	21, 29, 30	84·8	94·4	75·6	77·3	·774	−·012	·696	64	− 2	44
Masulipatam ...	10	29·630	−·013		91·5	− 1·2	97	9, 17	78·2	0	75	5 days	81·5		77·6		·903	+·015		83	+ 3	
Cocanada ...	26	29·576	−·025	29·488	89·8	− 1·0	94	5 days	78·3	− 0·5	74	15, 21	81·4	87·6	77·6	79·2	·903	+·025	·874	84	+ 3	65
Vizagapatam ...	126	29·443	−·022	29·364	89·4	+ 0·4	99	9	79·8	+ 1·2	75	2, 13, 15	82·7	86·3	77·4	79·3	·851	−·006	·894	78	0	73
Calingapatam ...	19	29·542	−·012		89·8	− 0·2	96	9	78·6	− 0·3	74	17	82·7		79·7		·981	+·064		87	+ 5	
Hill Stations, excluding Kashmir and Baluchistan																						
Maymyo ...	3,546	26·261	+·028	26·193	76·6	− 0·3	83	1	67·1	+ 1·1	64	22	70·6	73·0	68·7	70·4	·684	+·025	·703	91	+ 3	88
Haka ...	6,100	23·954		23·903	70·2		75	27	60·7		58	21	63·8	65·9	61·9	64·2	·534		·579	90		91
Kanpetlet ...	6,322	23·755		23·714	70·7		75	4	60·9		58	1	66·8	65·1	63·3	63·0	·538		·554	83		90
Shillong ...	4,921	24·934	+·005	24·867	75·1	− 0·2	82	2	64·9	+ 0·6	61	20	68·6	71·1	66·6	67·7	·637	+·034	·643	90	+ 4	84
Cherrapunji ...	4,309	25·499	+·020	25·432	71·5	− 0·7	81	2	65·7	+ 0·7	62	18	68·2	69·3	67·2	67·7	·649	+·005	·666	96	0	92
Darjiling ...	7,432	22·811	+·003		65·5	− 1·3	74	2	58·5	+ 0·5	56	18	61·2		60·4		·509	−·015		96	0	
Kalimpong ...	3,913	25·844	+·022	25·769	75·1	0	82	1, 2	67·7	+ 0·8	65	18	70·7	71·8	69·7	70·4	·721	+·034	·716	95	0	94
Katmandu ...	4,388	25·421		25·344	82·5	− 2·4	90	2	68·4	+ 0·1	66	18	73·0	77·3	69·5	72·2	·666		·725	84		78
Muktesar ...	7,592	22·696	+·015	22·656	67·1	− 3·0	74	3	56·3	− 1·6	54	10, 11, 29	61·2	63·5	60·3	62·3	·506	+·007	·544	95	+ 4	95
Mussooree ...	6,940	23·195	+·025	23·153	68·1	− 3·1	75	2	60·3	− 0·4	58	18, 19	63·9	65·5	63·1	64·9	·564	+·008	·611	95	+ 3	97
Simla ...	7,224	22·945	+·002	22·905	69·3	− 2·0	73	3, 16	59·6	+ 0·7	55	18	63·6	66·6	61·7	64·0	·534	+·034	·569	90	+ 9	88
Murree ...	7,115	23·067		23·038	72·8	− 4·0	79	24	60·6	− 1·8	55	18, 31	66·8	71·2	62·5	66·7	·527	+·015	·613	79	+ 3	80
Cherat ...	4,272	25·438	−·017		89·7	+ 0·3	99	17, 24	71·1	− 0·3	64	27	76·2		69·4		·626	+·026		70	+ 3	
Parachinar ...	5,673	24·233	+·001	24·191	88·2	+ 1·1	96	17	66·8	+ 0·5	62	8, 20	77·6	83·9	66·8	67·6	·544	+·040	·509	57	0	43
Drosh ...	4,723	25·103			98·6	+ 2·0	102	7 days	73·8	+ 0·9	62	30	78·4		68·6		·591	+·090		60	+10	
Mount Abu ...	3,945	25·798	+·031	25·763	73·9	− 1·5	78	16	60·5	− 5·5	57	2	67·3	72·2	66·8	69·1	·655	+·012	·672	97	+ 4	86
Pachmarhi ...	3,528	26·206	+·033	26·152	76·1	− 0·6	82	14, 15	68·3	+ 0·1	66	4 day	69·9	74·3	68·7	70·6	·696	+·026	·716	94	+ 3	84
Mahableshwar ...	4,534	25·352			65·3		66	10 days	62·7		62	10 days	63·7		63·6		·595			100		
Mercara ...	3,781	26·106	+·016		67·9	− 1·0	73	9	62·7	+ 0·7	61	1, 13, 18	64·6		64·4		·595	+·005		99	+ 3	
Ootacamund ...	7,364				61·3	− 0·8	66	10, 28	51·8	− 0·2	49	7	55·5		54·1		·401	+·005		92	+ 5	
Coonoor ...	5,730	24·360			71·3		75	7	59·3		53	8	65·1		58·6		·431			69		
Kodaikanal ...	7,688	22·724	+·021	22·686	62·4	+ 0·5	67	10	52·4	+ 0·3	51	6 days	55·9	56·8	52·5	54·7	·559	−·025	·406	81	+ 2	89
Ceylon																						
Colombo ...	24	29·812	+·008		84·5	− 1·1	86	1	77·8	+ 0·8	72	2	80·1		75·3		·802	−·062		80	− 5	
Trincomalee ...	24	29·742	+·040		93·2	+ 1·2	96	9, 26	77·6	+ 0·4	73	14, 28, 29	80·4		74·4		·757	−·074		74	− 6	
Hambantota ...	61	29·727	−·010		90·1	+ 2·7	96	13	76·5	+ 0·2	74	2	79·4		75·6		·844	+·012		83	− 6	
Nuwara Eliya ...	6,170	24·018			65·4		73	27	55·0		48	9, 10	58·0		56·7		·451			93		
Arabia																						
*Aden ...	98	29·544	+·001		95·0	+ 1·6	103	15	81·3	− 1·3	76	17	84·9		79·7		·954	+·055		79	+ 5	

* Records o beservations 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
																													Malabar
10·0	+1·3		46·96	+ 9·85	4·95	18	30	+ 2·8	5·7	+ 2·4	1	1	2	2	0	10	3	9	3										Mangalore
8·8	+0·1		33·82	+ 3·58	6·69	2	27	+ 0·8	6·2	+ 1·2	5	2	3	0	0	0	0	8	13										Calicut
8·8	+0·8		19·99	− 2·85	3·02	1	21	− 3·0	6·6	+ 1·7	4	7	5	2	1	0	4	6	2										Cochin
8·5	0	9·0	8·27	+ 0·86	1·30	1	19	+ 5·2	7·4	+ 1·3	19	1	0	0	0	0	1	10	0	4	0	0	0	0	0	11	16	0	Trivandrum
																													Madras, Southeast
4·3	+0·8		0·20	− 0·37	0·10	6, 28	2	+ 1·3	12·3	+ 3·6	0	0	0	0	2	25	2	0	2										Pamban
7·8	+1·4		3·81	+ 1·89	1·86	29	6	+ 3·4	5·7	+ 1·5	3	1	0	0	0	1	14	11	1										Madura
7·3	+2·1	7·5	3·19	+ 1·30	1·22	13	5	+ 1·7	7·7	+ 2·0	0	0	0	0	0	0	31	0	0	0	0	0	1	8	9	13	0	0	Negapatam
7·2	+1·2		3·26	+ 1·69	1·83	28	2	− 0·4	10·8	+ 3·7	0	0	0	0	0	23	8	0	0										Trichinopoly
7·7	+2·0		2·23	+ 0·77	0·62	2	6	+ 1·7	10·5	+ 4·3	0	0	0	0	12	15	4	0	0										Coimbatore
7·2	+0·5		4·85	+ 1·03	2·34	28	9	+ 1·8	5·0	+ 1·2	0	0	0	0	6	20	4	1	0										Salem
7·5	+1·7		1·97	− 1·14	0·54	11	7	+ 1·5	5·7	+ 2·0	0	0	0	0	0	27	2	1	1										Cuddalore
7·4	+1·7		1·81	− 3·50	0·69	11	5	− 1·9	5·8	+ 1·5	0	0	0	0	0	5	14	12	0										Vellore
8·0	+1·1	9·4	4·87	+ 0·93	1·54	17	6	− 1·0	10·1	+ 4·6	0	0	0	0	0	16	14	1	0	0	1	3	15	7	0	3	2	0	Madras
																													Madras, Deccan
8·1	+0·8		2·92	− 1·00	1·35	11	4	− 2·7	7·7		0	0	0	0	0	0	16	15	0										Cuddapah
7·6	−0·2		0·30	− 1·55	0·15	20	1	− 2·9	11·0	+ 2·7	0	0	0	0	0	2	15	13	1										Bellary
8·1	+0·5		3·05	− 1·75	0·68	18	8	− 1·5	14·8	+ 5·6	0	0	0	0	0	15	16	0	0										Kurnool
8·0			4·96		1·29	21	9		11·1		0	0	0	0	1	3	25	2	0										Rentichintala
																													Madras Coast, North
8·3	+0·3	8·1	4·14	+ 1·39	1·70	28	8	+ 2·5	7·3[h]	+ 1·0	0	0	0	0	0	1	28	2	0	0	0	2	0	0	0	7	18	4	0	Nellore
7·3	−0·9		10·43	+ 3·99	2·92	21	9	− 1·0	5·7	− 1·0	0	0	0	0	0	1	23	3	4										Masulipatam
7·4	−0·3	6·6	7·46	+ 1·63	1·72	21	12	+ 1·7	3·5	− 2·0	0	0	0	0	0	12	13	1	5	0	0	0	0	0	12	10	6	3	Cocanada
9·0	+0·7	8·8	3·27	− 1·22	1·18	23	8	− 0·4	4·9	+ 0·5	0	0	0	0	0	8	11	9	3	0	1	0	0	2	15	7	6	0	Vizagapatam
7·9	+1·6		14·31	+ 9·03	4·10	23	13	+ 4·5	5·9	− 1·4	3	0	0	0	0	10	12	4	2										Calingapatam
																													Hill Stations, Excluding Kashmir and Baluchistan
8·0	+0·3	7·2	4·81	− 1·47	0·94	1	12	+ 0·3	2·7	+ 0·1	4	2	0	5	7	5	0	3	5	3	0	1	1	8	5	6	3	4	Maymyo
9·3		9·8	8·56		1·52	17	14		5·7		0	3	9	1	0	3	1	0	14	0	3	10	1	1	2	1	2	11	Haka
8·1		8·2	11·81		2·70	1	16		5·3		2	2	8	2	7	7	1	2	0	3	0	1	3	4	7	8	0	5	Kanpetlet
9·1	+1·1	8·7	19·60	+ 5·12	4·83	11	19	− 0·2	2·0	0	1	5	2	1	0	1	1	1	19	2	1	1	0	3	4	4	0	16	Shillong
9·7	+0·4	8·2	104·64	+ 6·13	10·78	16	27	+ 0·1	7·7	+ 3·1	0	6	2	11	7	4	0	0	1	0	3	3	11	2	8	1	0	3	Cherrapunji
9·3	+0·2		33·50	+ 1·19	5·58	17	25	− 0·4	5·0	+ 2·9	0	0	16	11	0	0	0	0	4										Darjiling
8·8	+1·3	8·1	27·13	+ 4·16	2·63	17	24	+ 0·7	5·5		1	0	1	6	1	0	2	8	12	0	0	0	27	2	0	0	2	0	Kalimpong
8·6		7·7	13·66	− 0·55	2·40	17	24	+ 3·2	1·0		1	1	6	0	0	0	0	0	23	3	0	1	1	2	2	1	0	21	Katmandu
8·6	+0·4	8·8	29·44	+17·01	5·50	28	19	+ 1·3	6·8	+ 1·8	1	2	2	2	3	3	14	1	3	0	2	1	5	1	6	14	2	0	Muktesar
9·4	+1·7	9·6	31·27		5·83	27	25		4·3		2	3	1	0	2	2	1	7	13	2	1	1	2	9	4	2	1	9	Mussooree
7·5	−0·4	8·6	20·01	+ 3·13	2·50	17	22	+ 2·5	1·7	− 1·0	8	9	0	0	2	1	1	2	8	3	9	0	2	3	4	1	3	6	Simla
5·9	+1·0	6·6	8·79	− 3·05	1·54	27	14	+ 1·5	5·1		1	0	0	1	1	1	16	9	2	2	0	0	6	6	5	9	3	0	Murree
2·5	−1·5		1·13	− 2·34	0·98	1	2	− 2·9	7·5	+ 1·9	6	0	0	0	18	7	0	0	0										Cherat
1·4	−2·4	5·8	3·29	− 0·09	1·14	28	8	+ 1·5	5·1	+ 3·0	5	0	15	0	9	0	2	0	0	1	1	9	7	10	0	2	1	0	Parachinar
0·6	−1·2		0	− 0·57	0		0	− 1·5	7·6	+ 3·0	0	0	1	5	0	5	1	0	19										Drosh
9·8	+1·1	9·1	8·06	−13·01	1·33	1	17	+ 0·1	8·0	− 0·4	0	0	0	0	3	24	2	0	2	1	0	0	1	10	13	0	1	5	Mount Abu
9·5	+0·7	9·3	21·05	− 2·61	3·17	5	20	− 1·1	5·7	− 2·1	1	0	0	0	0	1	17	12	0	0	0	0	0	1	1	20	8	1	Pachmarhi
10·0			52·39	−52·35	4·00	22	31	+ 1·0	13·0		0	0	0	0	0	25	4	2	0										Mahableshwar
9·5	0		44·82	+ 3·89	4·72	20	30	+ 1·7	6·7	+ 0·2	0	0	0	0	0	0	13	14	4										Mercara
9·8	0		6·70	− 2·13	1·32	29	12	− 4·0	7·3		0	0	0	0	0	8	13	8	2										Ootacamund
7·0			4·34		1·19	30	9		6·4		2	1	2	1	5	1	3	15	1										Coonoor
7·5	+0·5	8·3	6·07	+ 1·05	2·76	28	9	− 2·1	10·2	− 1·2	0	0	0	0	0	0	8	22	1	1	0	0	0	1	0	5	22	2	Kodaikanal
																													Ceylon
7·7	+0·3		2·30	− 2·85	0·72	2	7	− 1·2	6·5	+ 0·4	0	0	0	0	0	9	20	2	0										Colombo
6·3	+1·9		7·13	+ 5·22	3·35	29	5	+ 2·6	11·2	+ 0·7	0	0	0	0	0	15	16	0	0										Trincomalee
5·4	+0·4		0·21	− 2·50	0·08	17	0	− 5·0	15·3	+ 4·6	0	0	0	0	0	4	26	1	0										**Hambantota**
9·1			12·39	+ 0·66	2·19	12	18																						**Nuwara Eliya**
																													Arabia
0·6	−3·1		0	− 0·03	0		0	−0·1	6·6	− 0·8	0	0	0	0	12	9	0	0	10										*Aden

h—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
Baluchistan																						
Ormara ...	15	29·498		29·419	89·9		93	5	80·9		78	20,24,31	84·4	87·3	78·3	78·8	·876		·874	75		67
Pasni ...	10	29·505		29·430	89·8	− 1·6	92	5, 7, 17	80·8	+ 2·6	78	22, 23	84·7	87·5	79·0	80·2	·914		·920	77		71
Panjgur ...	3,177	26·453		26·366	103·7	+ 0·4	110	16, 24	76·9	+ 0·7	72	4, 5, 29	83·8	100·3	72·9	75·6	·681		·608	59		31
Gwador ...	39	29·470		29·391	89·1		93	17, 18	80·9		77	18, 23	83·7	86·7	79·5	81·1	·935		·981	83		78
Iran																						
Charbar ...	25	29·487		29·413	90·4		95	17, 18	83·2		78	4	86·0	88·7	81·3	83·5	·995		1·058	81		80
Jask ...	13	29·476		29·405	95·6	− 0·6	103	18	86·4	+ 1·1	83	1	89·9	93·7	82·5	83·9	1·024		1·027	72		64
Henjam ...	100																					
Bushire ...	14	29·416		29·401	94·0	− 1·1	99	21	84·6	+ 0·3	80	1, 20	88·3	92·8	80·2	82·8	·913		·990	69		64
Ispahan ...	5,817	24·15 *d*		24·11 *d*					67·3	+ 0·4	61	14, 21	78·2	98·2	59·9	64·5	·323		·263	33		14
Meshed ...	3,104	26·51 *d*		26·46 *d*	95·0	+ 2·6	100	24	61·3	− 1·3	51	8	80·5	90·9	63·1	65·9	·372		·347	36		24
Seistan ...	2,000	27·887		27·778	103·5	+ 0·7	108	25, 29	79·5	+ 0·6	70	8	86·0	99·5	70·0	75·4	·531		·564	43		30
Arabia																						
Bahrein ...	8	29·457		29·444	98·5	+ 1·6	112	20	83·8	− 1·8	79	11, 12	89·6	95·8	80·3	84·7	·893		1·051	64		62
Muscat ...	20	29·438		29·392	92·6	− 1·9	105	18, 19	84·1	− 3·3	77	29	86·7	87·5	79·3	79·8	·887		·920	70		71
Sharjah ...	18	29·438		29·385	99·6		112	28	81·5		74	21	89·3	95·5	80·1	84·2	·900		1·007	66		60

d—Aneroid.

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
																													Baluchistan
3·2		1·8	0·10		0·06	2	0		11·1[a]		0	2	3	1	1	8	11	4	1	0	0	1	2	5	13	10	0	0	Ormara
8·5		2·1	0·06	− 0·30	0·06	3	0	− 0·6	8·3	+ 2·0	0	0	8	3	2	6	8	2	2	0	0	0	4	9	12	6	0	0	Pasni
2·3		2·5	1·40	+ 0·70	1·19	4	2	+ 1·1	6·2	+ 0·8	2	2	1	0	2	9	10	3	2	6	2	0	0	1	5	8	8	1	Panjgur
8·7		4·2	0		0		0		5·3		0	5	6	3	6	3	3	0	5	0	1	2	7	14	6	1	0	0	Gwador
																													Iran
5·0[b]		1·0[b]	0·40		0·40	5	1		8·4[c]		0	7	13	5	1	0	1	0	3	0	0	3	11	12	4	0	0	0	Charbar
3·3		1·2	0	0	0		0	0	11·1	+ 1·6	0	6	16	5	1	0	3	0	0	0	0	0	15	10	3	1	2	0	Jask
																													Henjam
0·2		0	0	0	0		0	0	8·9	+ 2·7	6	2	2	3	3	1	4	9	1	0	0	0	0	2	4	23	2	0	Bushire
1·5		2·8	0	− 0·02	0		0	− 0·1	1·4	− 0·6	0	1	1	0	0	2	0	0	27	5	9	4	2	1	2	0	1	7	Ispahan
0·9		1·3	0	− 0·06	0		0	− 0·1	1·4[b]	− 0·1	0	0	1	1	1	0	0	0	28	0	17	12	0	0	0	0	0	2	Meshed
0·9		0·7	0	0	0		0	0	6·5[c]	− 7·7	3	0	0	0	0	0	0	25	3	2	0	0	0	0	0	0	17	12	Seistan
																													Arabia
0·9		0·7	0	0	0		0	0	6·6		2	2	0	0	0	0	8	6	13	12	5	1	0	0	0	0	12	1	Bahrein
1·7		1·1	0	− 0·02	0		0	− 0·1	5·6	+ 2·5	2	2	18	4	2	0	1	1	1	2	0	20	6	0	0	1	1	1	Muscat
3·0		1·7	0		0		0		6·6		0	0	1	5	11	5	1	0	8	5	0	0	1	0	0	10	15	0	Sharjah

a—Mean of 26 days. *b*—Mean of 30 days. *c*—Mean of 29 days. *e*—Mean of 25 days.

TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—JULY 1936

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
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 ...	89·9	− 1·5	95	1	77·8	+ 1·7	75	19	82·3	78·0	·896		81			5·65	−1·96	0·95	3, 19, 27	10	− 2·0		
Messa (Salona) ...	91·0	− 2·2	98	2	77·4	+ 1·9	75	4 days	81·3	79·3	·962		91			12·44	− 5·53	2·03	3	18	− 2·2		
Bengal																							
Brahmanbaria ...																							
Goalundo ...	88·6	+ 0·2	94	2	78·1	+ 0·8	74	2	83·7	80·9	1·015	+ ·039	87	+ 1		8·04	−3·66	1·70	27	18	+ 1·5		
Pabna ...	89·7	− 0·7	95	2	78·9	+ 2·6	76	2, 12, 13	82·9	80·3	·938	+ ·007	90	+ 3		12·40	+0·62	3·33	26	15	− 1·7		
Punjab, East and North																							
Gurdaspur ...	93·0		102	3	75·9		70	18, 19	81·5	77·4	·872		83		6·2	13·72		3·40	18	16			
Kashmir																							
Jammu ..	91·0	− 4·6	101	3	77·0	− 2·2	71	7, 12, 31	81·1	76·7	·865	+ ·033	81	+10	3·7	21·56	+8·68	4·40	4	14	+ 2·7	N 63 E	
Kargil ...	84·1	− 3·6	94	26	62·5	+ 4·2	54	9	65·9	55·7	·360	+ ·035	56	+12	4·0	0·13	−0·20	0·11	8	1	+ 0·1	N 45 E	
N.-W. F. Province																							
Bannu ...	103·5		111	23	83·3		74	5	91·4	78·5	·813		55		2·3	1·00		0·60	5	3		N 86 W	
Razmak ...	82·9		93	17	64·1		58	8	76·3	64·3	·469		54		2·0	3·45		0·55	15	8		S 27 W	
Wana ...	94·4		102	17, 24	71·1		64	28	82·8	70·1	·586		53			1·87		0·67	28	4		S 18 W	
Bombay Deccan																							
Panchgani ...	69·5		72	13	63·6		62	1, 28	65·8	64·6	·605		94		8·8	15·18		0·87	28	30		S 45 W	13
Hyderabad, North																							
Bidar ...	85·1	− 0·6	89	6, 13	70·5	+ 1·6	68	25	74·0	71·3	·724	+ ·001	87	+ 3	7·6	6·56	−2·13	1·60	31	10	− 2·0	S 71 W	11
Tibet																							
Yatung (Chumbi) ...	63·7	− 0·8	66	5, 22, 31	50·0	− 1·6	45	1	56·6	54·8	·415	− ·013	89	− 2	7·8	5·02	−2·40	0·75	17	20	+ 0·6		
Iran																							
*Zahidan ...	99·4		103	16	65·6		60	8, 10	77·9	66·9	·532		56		0·5	0		0		0		S 45 W	

*Records observations at 7 hrs. (L. M. T.).

TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—JULY 1936

DIVISION.	STATION.	Rainfall, inches.				Number of rainy days (0·10" or more).		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.			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	1	2	3	4	5	6	7	8
Bengal ...	Bankura ...	13·21	+0·10	2·45	17	18	+2·6	Kashmir ...	Sonamarg ...	2·34	−1·33	0·79	6	5	−4·1
	Rampur Boalia ...	13·91	+3·10	3·10	26	17	+2·0		Gurez ...	1·10		0·37	27	4	
	Sirajganj ...	15·28	+3·79	2·51	26	17	+1·4	Baluchistan ...	Harnai ...	0·59	−2·48	0·34	8	2	−2·7
	Rangpur ...	27·93	+12·67	8·75	27	17	+1·9		Pishin ...	0	−0·09	0		0	−0·4
	Cooch Behar ...	31·82	+1·48	6·36	27	19	−0·6	Rajputana, East...	Udaipur ...	2·69	−4·56	1·15	21	3	−6·4
Bihar ...	Muzaffarpur ...	12·67	+0·20	2·20	17	16	+1·5	Bombay Deccan ...	Khandala ...	45·27		3·63	21	31	
	Chapra ...	17·66	+5·44	2·90	12	18	+4·1	Hyderabad, North.	Parbhani ...	2·80	−4·02	0·72	19	7	−2·7
	Arrah ...	22·14	+9·44	3·95	12	18	+3·7	Madras Southeast.	Palamcottah ...	0·17	−0·21	0·17	1	1	+0·4
	Dehri ...	10·62	+0·03	1·50	18	17	+3·4	Madras Deccan ...	Anantapur ...	0·53	−2·85	0·28	11	2	−2·3
United Provinces West.	Meerut ...	5·39	−3·70	1·70	23	11	+1·1	Sikkim ...	Gnatong ...	27·50	−5·93	3·32	16	29	−0·4
Punjab, East and North.	Dharampore ...	27·94		6·20	4	22			Lachung ...	8·17	−1·99	0·92	17	23	−2·4
	Kailang ...	0·97	−0·42	0·27	6	4	−0·2								
	Dalhousie ...	13·15	−8·91	2·08	27	20	+1·4								
	Bakloh ...	24·49		3·75	17	21									

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INDIA WEATHER REVIEW, 1936

Monthly Weather Report

August

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WEATHER BUREAU

Published by authority of the Government of India

Summary.—The chief features of weather during August were (1) the formation of two depressions in the Bay of Bengal off the Orissa coast, (2) the marked activity of the seasonal trough of low pressure over the Gangetic plain between the 5th and 10th and (3) spells of heavy rain over the Central Provinces.

Early in August, the monsoon strengthened in and around the Central Provinces and caused widespread and locally heavy rain there on the first five days. The Bay branch was active in Assam during the first week of the month and in Lower Burma up to the 10th, while the Arabian Sea branch was active along the west coast of the Peninsula during the first week and in the north Bombay Deccan on the first three days of the month. There was also a period of strong monsoon in and near the western Himalayas between the 3rd and the 5th. Between the 5th and 10th, the seasonal trough of low pressure over the Gangetic plain became markedly active and caused strong monsoon in the United Provinces and northeast India. Rainfall was particularly heavy in and around the east United Provinces on the 7th and led to a serious flood situation there. After the 10th, there was a general weakening of both branches of the monsoon, but fairly active monsoon continued in northwest India between the 10th and 12th. A general revival of the monsoon current occurred towards the end of the second week and a depression formed in the Bay of Bengal off the Orissa coast on the 16th. The depression crossed the Orissa coast on the 18th and filled up over the east Central Provinces during the course of that day. This disturbance activated the monsoon current and caused widespread and locally heavy rain in Orissa, the central parts of the country and the Peninsula. After its disappearance, the monsoon became weak over the Peninsula and remained so generally over that region for the rest of the month except for a brief spell of activity in the north Madras coast and north Hyderabad towards the close of the month. It however continued to be active generally over northern and central India, being strong in northwest India, particularly along and near the western Himalayas, till the end of the third week. Owing to continuous and heavy rain during this period, some rivers in the Punjab were reported to be in floods and a number of breaches occurred in the railway lines in the province.

A depression formed at the head of the Bay of Bengal on the 24th, crossed the Orissa-Ganjam coast near Calingapatam on the 29th and persisted over the Central Provinces till the end of the month. This depression caused strong monsoon in Lower Burma, Orissa, the central parts of the country, north Hyderabad and the north Madras coast. There was a temporary weakening of the monsoon in Assam and Bengal between the 25th and 28th, but a revival took place with the passage inland of the Bay depression on the 29th.

Day temperatures were considerably below normal in Chota Nagpur and the east United Provinces on the 8th, generally over northwest India between the 10th and 14th and again between the 20th and 23rd, and over Hyderabad, Mysore and the Madras Presidency between the 16th and 18th. Day temperatures were considerably above normal in the Punjab, Kashmir and the North-West Frontier Province on the last three days of the month.

The total rainfall of the month was in large excess in the Bay Islands and west Rajputana, in moderate excess in the east Central Provinces, in slight to moderate defect in Upper Burma, Assam, the southwest Punjab, Kashmir, east Rajputana, west Central India, the Konkan, Hyderabad, Mysore, southeast Madras and the Madras Deccan, in large defect in the North-West Frontier Province, Sind, Gujarat and the Bombay Deccan and normal elsewhere. Averaged over the plains of India, the month's rainfall was in defect by 8 per cent.

[Price 8 annas.]

The mean maximum temperature was above normal in Gujarat.

Air was drier than usual in the southwest Punjab, Baluchistan and Gujarat.

Cloudiness was in excess in Orissa, the east United Provinces and southeast Madras and in defect in Baluchistan.

Table I contains the divisional and sub-divisional means of rainfall, temperature, humidity and cloud for the 16 chief political divisions and the 33 sub-divisions; these means are based on the observations at the stations whose monthly mean data are given in the subsequent tables.

POONA:
The 24th October 1936.

S. K. BANERJI,
Offg. *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. Burma ...	22·88	23·24	−0·36	− 2	−0·7	− 0·1	−·015	0	+0·7
2. Assam ...	11·99	14·51	−2·52	− 17	+0·2	+ 0·8	+·015	0	+0·9
3. Bengal ...	13·59	14·37	−0·78	− 5	+0·4	+ 0·7	+·004	− 1	+0·4
4. Orissa ...	13·15	12·38	+0·77	+ 6	−0·5	0	−·001	+ 1	+1·7
5. Bihar ...	11·93	12·93	−1·00	− 8	+0·3	+ 0·5	+·016	− 1	+0·8
6. United Provinces.	12·27	12·51	−0·24	− 2	−0·7	+ 0·1	+·021	+ 2	+1·4
7. Punjab ...	4·25	5·09	−0·84	− 17	+0·1	− 0·3	−·028	− 5	−0·1
8. North-West Frontier Province.	0·65	2·09	−1·44	− 69	+0·3	− 0·2	−·096	− 3	−0·6
9. Sind ...	0	1·52	−1·52	− 100	+0·4	− 0·6	−·025	− 2	−0·2
10. Rajputana ...	5·82	6·39	−0·57	− 9	−0·4	−1·0	−·051	− 3	+0·2
11. Bombay ...	3·89	7·46	−3·57	− 48	+1·5	+0·7	−·025	− 4	+0·1
12. Central India ...	9·17	10·77	−1·60	− 15	+0·5	+0·2	−·028	− 3	−0·2
13. Central Provinces.	13·91	12·20	+1·71	+ 14	−0·1	+0·1	−·003	0	+0·7
14. Hyderabad ...	5·02	6·43	−1·41	− 22	0	+0·6	−·007	+ 1	+0·8
15. Mysore ...	2·25	3·81	−1·56	− 41	+0·5	+0·4	−·010	− 1	+0·2
16. Madras ...	5·01	5·92	−0·91	− 15	−0·6	+0·5	−·017	− 1	+0·9
Mean of India ...	10·00	10·89	−0·89	− 8	0	+0·1	−·015	− 1	+0·5
Sub-division									
1. Bay Islands ...	22·16	14·69	+7·47	+ 51	−0·9	− 0·5	+·009	0	+1·1
2. Lower Burma ...	32·51	31·40	+1·11	+ 4	−0·8	− 0·3	−·018	0	+0·8
3. Upper Burma ...	6·36	9·25	−2·89	− 31	−0·5	+ 0·3	−·010	− 1	+0·6
4. Assam ...	11·99	14·51	−2·52	− 17	+0·2	+ 0·8	+·015	0	+0·9
5. Bengal ...	13·59	14·37	−0·78	− 5	+0·4	+ 0·7	+·004	− 1	+0·4
6. Orissa ...	13·15	12·38	+0·77	+ 6	−0·5	0	−·001	+ 1	+1·7
7. Chota Nagpur ...	11·85	12·73	−0·88	− 7	−0·3	0	+·013	0	+0·9
8. Bihar ...	11·95	13·00	−1·05	− 8	+0·6	+ 0·7	+·017	− 2	+0·8
9. United Provinces, East.	11·73	12·13	−0·40	− 3	−0·8	+ 0·7	+·027	+ 2	+1·5
10. Do. do. West.	12·74	12·84	−0·10	− 1	−0·5	− 0·4	+·015	+ 1	+1·2
11. Punjab, East and North.	6·58	7·27	−0·69	− 9	+0·1	− 0·4	−·021	− 4	+0·1
12. Do. Southwest.	1·53	2·55	−1·02	− 40	+0·1	− 0·2	−·037	− 6	−0·4
13. Kashmir ...	2·41	3·52	−1·11	− 32	−1·1	+ 0·5	−·001	+ 2	−0·5
14. North-West Frontier Province.	0·65	2·09	−1·44	− 69	+0·3	− 0·2	−·096	− 3	−0·6
15. Baluchistan ...	0·75	0·78	−0·03	− 4	−0·9	− 0·3	−·071	− 7	−0·5
16. Sind ...	0	1·52	−1·52	− 100	+0·4	− 0·6	−·025	− 2	−0·2
17. Rajputana, West.	7·83	3·93	+3·90	+ 99	−0·9	− 1·1	−·055	− 1	+0·4
18. Rajputana, East.	4·81	7·61	− 2·80	− 37	0	−0·9	−·049	− 5	+0·1
19. Gujarat ...	1·27	5·89	− 4·62	− 78	+2·5	+1·1	−·042	− 6	+0·2
20. Central India, West	6·03	8·42	− 2·39	− 28	+0·9	+0·7	−·052	− 5	−0·3
21. Do. do. East.	12·31	13·13	− 0·82	− 6	+0·1	−0·3	−·004	0	−0·1
22. Berar ...	6·83	6·51	+ 0·32	+ 5	−0·3	+0·2	−·017	− 1	+0·1
23. Central Provinces, West.	13·24	12·80	+ 0·44	+ 3	0	−0·1	+·005	+ 1	+0·6
24. Do. do. East.	18·44	14·14	+ 4·30	+ 30	−0·3	+0·4	−·007	+ 1	+1·3
25. Konkan ...	15·33	18·31	− 2·98	− 16	+0·1	+0·1	+·001	0	−0·5
26. Bombay Deccan...	2·09	4·39	− 2·30	− 52	+0·9	+0·5	−·015	− 3	+0·4
27. Hyderabad, North	5·99	6·90	− 0·91	− 13	−0·1	+0·9	−·012	+ 1	+1·0
28. Do. South	4·05	5·97	− 1·92	− 32	+0·1	+0·3	−·003	+ 1	+0·7
29. Mysore ...	2·25	3·81	− 1·56	− 41	+0·5	+0·4	−·010	− 1	+0·2
30. Malabar ...	14·24	13·77	+ 0·47	+ 3	0	+0·3	+·014	+ 1	+0·4
31. Madras, Southeast	2·17	3·68	− 1·51	− 41	−0·5	+0·9	−·026	− 2	+1·5
32. Do. Deccan...	2·15	3·83	− 1·68	− 44	−1·3	+0·2	−·005	− 1	+0·3
33. Do. Coast, North	5·59	5·79	− 0·20	− 3	−1·0	+0·2	−·031	− 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
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 ...	59/261	29·705	−·011	29·458	84·3	− 0·9	86	9, 30	76·7	−0·5	74	11, 25	80·6	79·8	77·7	76·7	·916	+·009	·885	87	0	8
Lower Burma																						
Victoria Point ...	157	29·668	0	29·605	82·2	− 1·2	85	20,21,30	73·9	−1·0	70	2	78·3	78·7	75·7	75·7	·862	−·003	·855	89	+ 1	8
Mergui ...	66	29·756	+·011	29·680	82·9	− 1·4	87	6, 20, 30	73·1	+0·1	71	15, 16	76·7	78·0	75·5	75·6	·853	−·023	·862	95	+ 1	8
Tavoy ...	19	29·781	−·007	29·716	81·9	− 1·0	89	21	73·4	−0·3	71	7, 27	75·9	77·6	74·9	75·7	·853	−·015	·869	96	+ 3	9
Amherst ...	71	29·700		29·634	81·1		86	21	74·3		72	6, 7	76·9	78·6	75·4	76·2	·846		·862	93		8
Rangoon ...	18	29·716	−·018	29·654	84·3	− 0·7	89	31	75·2	−0·6	73	4, 7, 29	78·5	78·6	76·7	76·3	·899	−·010	·862	92	− 1	9
Tharrawaddy ...	49	29·673		29·603	85·4		89	13,24,31	75·3		73	5, 6, 30	78·6	79·2	77·3	77·3	·909		·899	94		9
Bassein ...	26	29·703	−·011	29·639	84·9	0	90	31	74·9	−1·1	73	7	78·5	79·5	77·0	77·3	·906	−·021	·899	93	0	9
Diamond Island ...	41	29·681	−·016	29·623	82·5	− 1·9	85	5 days	76·4	+0·2	74	4 days	79·9	79·5	77·5	76·8	·892	−·019	·892	88	+ 1	8
Gwa ...	11	29·701		29·638	82·2		86	11,12,26	75·0		73	3, 22, 29	78·3	79·7	76·7	77·2	·906		·892	93		8
Sandoway ...	28	29·673		29·610	85·1		89	13	74·8		73	22	77·8	79·8	76·5	77·3	·906		·892	94		8
Toungoo ...	158	29·569	−·008	29·493	86·3	− 0·5	90	4 days	75·2	+0·4	73	19	78·4	79·5	76·0	76·5	·862	−·044	·885	89	− 3	8
Kyaukpyu ...	18	29·653	−·010	29·590	85·1	+ 0·6	88	12, 14	76·3	+0·3	74	21	79·2	81·5	77·5	78·3	·906	−·005	·916	93	+ 1	8
Akyab ...	29	29·641	−·019	29·573	83·6	− 1·0	87	28	76·6	−0·3	73	22	79·8	80·5	77·8	77·8	·930	−·019	·920	91	− 3	8
Upper Burma																						
Minbu ...	168	29·512	−·010	29·421	90·8	+ 0·7	95	23	77·7	+0·6	76	4 days	81·4	85·8	76·8	77·7	·865	−·011	·849	80	− 5	6
Yamethin ...	644	29·053	−·008	28·962	87·2	− 1·8	94	12	74·6	0	72	6	78·0	81·5	74·8	76·3	·826	−·014	·828	86	− 1	7
Mandalay ...	252	29·434	−·007	29·314	90·3				77·3		75	11	81·1	87·5	76·0	78·1	·828		·828	78		6
Monywa ...	267	29·409	−·015	29·289	93·3	+ 0·4	99	24	78·6	0	75	12, 13	82·4	88·1	77·4	79·0	·858	−·033	·867	79	− 4	6
Lashio ...	2,802	26·931	0	26·840	81·5	− 1·0	88	24	69·6	0	63	12	72·7	76·2	70·5	72·6	·731	0	·769	89	− 1	8
Bhamo ...	416	29·266	−·021	29·168	86·6	− 1·5	93	28	75·8	+0·8	72	12	77·8	32·3	76·4	78·3	·875	−·028	·903	94	+ 1	8
Myitkyina ...	476	29·174	−·015	29·076	87·6	+ 0·3	93	17,25,29	76·0	+0·6	74	5 days	78·0	81·8	76·5	78·5	·906	+·025	·942	94	+ 3	8
Assam																						
Dibrugarh ...	348	29·287	−·009		87·9	+ 1·0	95	17	76·7	+0·9	73	31	79·8		78·1		·937	+·027		93	0	
Sibsagar ...	317	29·294	−·032	29·194	90·0	+ 1·4	95	16	77·7	+0·1	75	29,30,31	80·6	85·9	78·6	80·4	·962	+·011	·947	91	− 2	7
Tezpur ...	258	29·365	−·021	29·255	90·6	+ 1·6	94	16,18,29	78·0	+0·3	74	20	81·1	87·0	79·0	81·0	·962	+·024	·974	91	− 1	7
Gauhati ...	196	29·418	−·031	29·313	90·4	+ 0·3	94	15, 28	79·1	+1·3	76	21	81·9	85·6	79·2	80·7	·955	+·011	·988	88	+ 1	8
Dhubri ...	115	29·489	−·020	29·401	87·0	+ 0·9	90	15,16,28	78·9	+0·4	76	25	81·4	84·2	79·2	80·3	·962	+·008	·968	89	− 1	8
Silchar ...	96	29·548	−·012	29·432	90·4	+ 0·8	97	29	77·6	+0·8	75	21	80·6	85·8	78·7	80·5	·962	+·022	·988	92	+ 1	7
Srimangal ...	69	29·560	−·009	29·463	88·0	− 2·3	94	29	76·8	+0·8	75	12, 21	80·2	83·7	78·0	80·4	·930	+·002	·974	90	+ 1	8
Bengal																						
Cox's Bazar ...	36	29·610	+·004	29·540	85·1	0	89	26,28,29	75·3	−0·7	73	20	80·3	81·2	77·3	78·2	·885	−·039	·916	88	− 2	8
Chittagong ...	87	29·554	−·008	29·473	86·9	+ 1·0	92	26, 29	76·7	+0·4	75	6 days	80·5	82·3	77·2	78·5	·881	−·033	·939	86	− 3	8
Noakhali ...	22	29·588	−·027	29·503	85·8	+ 0·2	89	15, 29	78·7	+0·6	77	7 days	81·1	83·5	78·9	79·6	·962	+·018	·968	90	0	8
Comilla ...	37	29·575	−·027	29·487	89·3	+ 2·0	95	15,16,29	77·9	+1·2	76	4 days	82·0	84·6	78·9	80·0	·948	+·021	·961	87	− 2	8
Narayanganj ...	26	29·570	−·024	29·488	88·5	+ 0·8	92	4 days	79·5	+0·6	77	4 days	83·0	85·7	79·5	79·8	·942	−·027	·940	85	− 4	7
Mymensingh ...	62	29·550	−·017	29·457	88·3	+ 0·9	93	29	78·3	0	75	31	81·8	85·0	79·5	80·2	·955	−·006	·954	90	0	8
Faridpur ...	27	29·560	−·036	29·474	87·7	+ 0·7	93	24	79·8	+1·1	77	9, 10	83·2	84·6	79·8	80·5	·974	−·005	1·001	86	− 4	8
Barisal ...	11	29·579	−·019	29·506	87·6	+ 0·7	92	4 days	78·7	+0·5	76	21, 22	82·5	84·4	78·9	79·4	·942	−·023	·921	84	− 5	8
Khulna ...	16	29·566	−·017	29·485	88·0	+ 0·5	93	24	79·1	+1·1	76	7, 10	82·8	84·7	80·3	81·1	·988	+·037	1·008	89	+ 4	8
Jessore ...	26	29·565	−·008	29·481	88·9		93	15, 25	78·3		75	7, 10	83·0	83·9	80·8	81·2	1·025	+·045	1·022	90	+ 1	8
Satkhira ...		29·565	−·005	29·483	88·9	+ 0·8	94	25	79·0	+0·9	76	10	82·9	85·3	79·9	80·5	·981	−·010	·991	87	− 2	8
Calcutta ...	21	29·545	−·018	29·462	89·2	+ 1·4	93	15,25,28	79·7	+1·2	77	10	82·1	85·3	79·5	80·4	·971	+·001	·969	88	− 1	8
Saugor Island ...	10	29·541	−·026	29·473	85·7	− 1·6	90	16, 25	80·3	+0·6	76	10	82·6	83·7	79·6	79·6	·981	−·009	·968	87	− 2	8
Sandheads ...	25	29·538	−·022	29·474									83·4	83·9	80·5	80·1	·974	−·014	·961	85	− 2	8
Midnapore ...	149	29·410	−·018	29·324	88·5	− 0·9	93	14, 16	79·0	+0·7	75	10	81·2	83·9	78·9	79·7	·959	+·012	·968	90	+ 3	8
Burdwan ...	99	29·451	−·034	29·364	89·5	+ 0·3	94	15, 29	79·3	+0·3	76	10	81·9	85·0	79·9	80·4	·995	+·037	·961	91	+ 3	8
Krishnagar ...	48	29·521	−·023	29·434	90·1	+ 0·6	95	14	78·6	0	76	7, 10	83·4	85·2	80·2	80·9	·981	+·003	·995	86	− 3	8
Asansol ...	414	29·137	−·023	29·082	89·1	+ 0·6	93	14, 28	78·2	+0·6	75	7	82·0	85·0	79·2	80·0	·951	−·013	·954	88	− 2	8
Berhampore ...	62	29·502	−·025	29·407	89·8	+ 1·1	95	15, 29	79·2	+0·4	76	29	83·4	84·9	80·4	80·6	·981	+·002	·995	87	− 3	8
Bogra ...	63	29·520	−·027	29·425	89·0	+ 0·5	95	29	79·4	+0·9	77	22, 31	83·5	85·6	80·2	80·7	·977	+·008	·988	86	− 3	8
Malda ...	108	29·470	−·005	29·382	89·3	− 0·2	93	15,28,29	79·8	+0·7	76	10	83·8	85·5	80·4	80·7	·974	−·013	·991	85	− 4	8
Dinajpur ...	123	29·452	−·027	29·363	89·5	+ 0·6	95	16	80·0	+1·4	76	26	82·4	86·4	79·5	80·5	·948	−·022	·974	88	− 2	7
Jalpaiguri ...	271	29·320	−·032	29·201	87·9	− 0·6	94	16	77·3	+0·1	75	5 days	80·7	84·7	78·4	80·0	·926	−·035	·961	90	− 2	8

*8 hrs. observations at surface observatory (old site), height 59 feet; 17 hrs. observations at combined observatory (new site), height 261 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
9·3	+ 1·1	9·0	22·16	+ 7·47	3·48	1	26	+ 6·7	7·4	− 0·4	0	0	0	0	1	16	11	2	1	0	0	0	0	0	25	5	0	1	*Port Blair
																													Lower Burma
9·1	+ 1·5	9·0	28·63	+ 2·45	4·56	1	19	− 3·5	4·9	− 1·8	0	1	0	6	2	13	3	2	4	0	0	1	2	0	15	7	1	5	Victoria Point
7·5	+ 0·9	7·1	30·60	+ 1·39	3·20	27	25	− 0·4	4·2	+ 2·2	1	3	0	16	3	2	1	2	3	1	0	1	8	4	10	3	4	0	Mergui
9·3	+ 1·2	9·2	47·79	+ 0·46	4·82	9	28	+ 0·7	3·1	+ 1·8	0	0	0	6	6	1	0	0	18	0	1	0	5	9	4	0	0	12	Tavoy
9·8		9·9	49·12	+10·04	4·92	14	28	+ 0·2	10·9		0	0	2	10	8	6	3	1	1	0	0	0	3	12	11	5	0	0	Amherst
9·0	− 0·1	8·9	25·16	+ 5·29	3·40	29	26	+ 1·9	3·5	+ 0·2	0	0	0	4	11	9	3	1	3	1	0	0	2	13	11	2	1	1	Rangoon
9·3		9·3	22·52	+ 3·48	3·15	4	24	0	3·4		0	0	1	9	8	8	4	0	1	0	0	0	5	6	13	5	0	2	Tharrawaddy
9·4	+ 1·6	9·8	24·24	+ 1·17	3·73	15	27	+ 2·3	4·2	+ 1·1	0	0	0	3	14	7	4	1	2	0	0	0	0	2	14	4	0	11	Bassein
8·9	+ 0·8	8·8	31·34	+ 8·43	9·50	24	24	+ 2·5	9·7		0	0	0	1	6	17	6	1	0	0	0	0	0	1	22	8	0	0	Diamond Island
9·7		9·8	54·71	+11·08	8·17	9	31	+ 3·8	2·9		0	0	1	11	2	3	0	1	13	0	0	0	7	0	12	1	3	8	Gwa
9·1		8·8	48·57		6·33	9	28		1·7		0	2	0	2	8	3	1	0	15	0	0	2	1	9	10	1	0	8	Sandoway
9·4	+ 0·1	9·4	12·39	− 6·73	1·86	15	21	− 3·3	4·6	+ 1·4	0	0	1	14	15	1	0	0	0	0	0	2	14	12	2	1	0	0	Toungoo
9·0	+ 0·5	8·9	30·94	−11·28	5·21	8	25	− 2·3	2·5	+ 0·1	0	0	0	6	4	4	0	0	17	0	0	0	2	5	10	1	0	13	Kyaukpyu
9·0	+ 0·3	8·5	32·69	−12·50	4·46	6	24	− 2·8	10·1		0	4	10	6	4	5	0	0	2	0	0	0	8	14	5	2	1	1	Akyab
																													Upper Burma
7·2	+ 0·4	6·7	1·38	− 3·89	0·44	21	4	− 6·5	4·3	− 1·8	0	0	0	25	5	0	0	0	1	0	0	0	15	10	1	2	0	3	Minbu
7·4	0	8·6	4·36	− 1·65	0·70	12	14	+ 3·0	6·1		0	0	0	9	22	0	0	0	0	0	0	0	9	17	2	0	0	3	Yamethin
8·8	+ 2·6	8·9	1·51	− 3·08	0·59	11	4	− 3·9	7·5		0	0	1	7	23	0	0	0	0	1	1	1	11	11	2	1	0	3	Mandalay
8·2	− 0·5	7·2	1·37	− 3·18	0·33	12	5	− 1·2	4·1	+ 0·9	0	0	0	10	18	1	0	0	2	0	0	1	5	5	2	1	1	16	Monywa
8·7	− 0·2	7·7	6·97	− 5·73	1·31	31	16	− 3·0	2·2	− 0·4	0	0	0	1	5	4	1	0	20	0	0	0	0	5	8	1	0	17	Lashio
9·5	+ 1·1	7·9	14·98	− 0·40	2·86	31	21	+ 1·6	1·9	+ 0·9	3	3	0	1	7	2	3	4	8	5	1	0	1	7	0	3	3	11	Bhamo
9·5	+ 1·1	8·3	13·98	− 2·39	3·24	31	16	− 3·5	2·5	+ 0·8	4	1	2	10	6	1	1	2	4	2	1	1	6	7	2	0	0	12	Myitkyina
																													Assam
9·7	+ 1·9		13·81	− 4·38	3·47	30	20	+ 0·9	1·9	+ 1·2	3	6	8	3	2	1	0	1	7										Dibrugarh
9·5	+ 1·0	8·2	19·50	+ 3·23	2·79	31	19	+ 0·8	3·4	+ 1·5	3	5	2	2	7	9	0	1	2	6	4	3	3	5	4	1	4	1	Sibsagar
7·5	− 0·3	5·3	13·74	− 0·62	2·72	31	15	− 1·3	1·6	0	9	8	5	1	1	1	0	1	5	4	3	5	0	0	0	0	4	15	Tezpur
8·0	+ 0·5	7·5	11·24	+ 0·88	3·75	21	12	− 1·4	2·0	+ 0·9	5	4	0	5	4	2	5	4	2	1	5	2	4	1	4	6	3	5	Gauhati
6·1	− 1·5	6·0	8·70	− 4·84	1·42	1	16	+ 1·5	3·9	+ 0·5	2	12	5	2	5	3	0	0	2	1	2	1	6	6	3	1	0	11	Dhubri
8·3	+ 0·4	6·0	13·46	− 6·29	3·71	16	21	− 1·1	1·3	− 0·3	1	2	2	2	0	0	0	1	23	2	0	0	0	0	0	4	2	23	Silchar
9·3	+ 4·0	8·8	9·05	− 4·19	2·14	27	20	− 0·6	3·3		2	2	3	11	10	2	0	1	0	0	2	0	7	10	3	6	1	2	Srimangal
																													Bengal
8·7	+ 1·6	9·2	32·78	+ 4·22	6·04	6	21	− 1·0	4·8	+ 0·5	0	0	0	20	3	3	0	0	5	0	0	0	14	10	5	0	0	2	Cox's Bazar
7·8	+ 0·1	8·3	28·38	+ 9·08	6·08	6	17	+ 0·6	6·7		0	0	2	17	9	3	0	0	0	0	0	0	3	12	13	3	0	0	Chittagong
8·6	+ 2·5	7·6	19·83	− 6·38	4·18	7	19	− 4·4	9·3[g]	+ 4·6	0	0	4	22	2	3	0	0	0	0	0	0	5	12	14	0	0	0	Noakhali
8·6	+ 2·2	8·3	17·60	+ 1·87	3·06	16	23	+ 5·1	4·4		0	1	3	12	9	3	0	0	3	0	0	1	4	12	7	2	1	4	Comilla
8·6	0	7·7	17·56	+ 4·82	4·84	6	16	− 1·6	5·3	+ 0·7	0	0	3	11	9	5	1	0	2	0	0	0	9	13	7	2	0	0	Narayanganj
8·8	+ 0·5	6·8	11·68	− 3·96	2·12	16	16	− 3·1	3·6	+ 1·4	0	0	2	20	3	0	1	0	5	0	0	3	17	3	0	1	0	7	Mymensingh
8·4	+ 1·4	7·8	17·41	+ 4·99	4·03	16	16	− 1·4	6·3		0	0	1	14	10	2	0	0	4	0	0	0	16	11	0	0	0	4	Faridpur
7·5	− 0·2	8·1	15·74	+ 2·12	3·13	6	21	+ 0·9	5·0	+ 2·7	0	0	5	9	12	3	2	0	0	0	0	4	10	10	5	2	0	0	Barisal
7·2	− 1·3	7·0	14·57	+ 3·11	5·23	7	18	− 3·1	5·0		0	0	4	12	7	3	3	1	1	0	0	4	11	7	2	1	0	6	Khulna
5·8	− 2·3	5·7	6·42	− 4·53	1·99	9	13	− 3·8	3·5	+ 0·9	0	0	0	10	11	7	0	0	3	0	0	1	4	9	2	0	0	15	Jessore
8·6	+ 2·2	8·2	8·49	− 2·16	1·57	10	20	− 1·4	3·5		0	3	7	5	7	9	0	0	0	0	1	2	11	11	3	0	1	2	Satkhira
8·2	− 0·3	7·9	6·00	− 6·69	1·26	10	13	− 5·3	3·1	− 0·4	0	1	5	3	9	10	2	1	0	0	2	0	4	10	9	1	0	5	Calcutta
8·8	+ 0·3	8·8	16·65	+ 2·47	7·45	10	17	+ 0·5	11·5	+ 1·5	2	3	1	3	9	10	2	0	1	1	0	2	6	14	6	2	0	0	Saugor Island
7·3	0	7·2	5·35	− 3·59	1·05	19	14	+ 2·3			2	2	1	2	5	13	3	0	3	1	1	2	3	9	12	2	0	1	Sandheads
7·5	+ 1·6	8·0	8·53	− 3·69	2·51	10	18	+ 1·6	2·0	− 0·3	1	2	5	2	16	1	0	0	4	1	1	1	7	12	0	0	1	8	Midnapore
6·9	− 1·6	6·8	9·64	− 1·62	1·30	24	13	+ 2·3	2·4		0	0	3	14	4	6	3	0	1	1	0	3	14	7	3	1	0	2	Burdwan
8·5	+ 1·1	8·5	11·00	+ 0·83	2·75	24	18	+ 3·1	2·1		0	1	6	6	5	4	2	0	7	0	0	2	5	3	2	0	0	19	Krishnagar
8·7	+ 0·9	8·7	9·56	− 2·25	1·50	10	15	− 1·4	3·7		1	3	6	7	3	3	4	2	2	0	5	10	8	1	3	2	2	0	Asansol
8·0	− 0·6	7·1	7·12	− 4·83	1·31	7	16	− 0·6	3·4	+ 0·5	0	1	8	4	13	1	1	2	1	0	0	12	6	8	1	1	0	3	Berhampore
7·4	− 0·1	6·7	6·18	− 7·11	0·77	31	18	+ 1·2	2·6	+ 0·9	0	1	10	9	5	4	1	0	1	0	0	4	16	5	2	0	1	3	Bogra
7·5	+ 1·1	6·7	9·71	− 1·81	2·30	6	15	+ 0·2	4·7		0	1	11	6	6	3	1	1	2	0	2	5	8	10	2	1	1	2	Malda
7·4	− 0·2	7·2	10·59	− 2·76	2·03	6	14	− 1·6	2·2	− 0·5	0	5	8	6	4	1	1	0	6	0	3	6	10	1	1	0	1	9	Dinajpur
6·6	+ 0·9	5·0	28·78	+ 3·74	3·63	25	21	+ 1·1	3·1	+ 1·6	1	7	14	7	0	0	0	1	1	3	6	4	9	3	1	1	2	2	Jalpaiguri

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
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Orissa																						
Balasore ...	65	29·491	−·022	29·417	87·5	− 0·9	92	16, 25	78·8	+0·5	75	10, 16	81·8	83·4	79·3	79·6	·955	+·006	·968	89	+ 2	8
Chandbali ...	20	29·549	−·019	29·480	87·4	− 1·2	91	6 days	78·1	−0·8	74	10	81·7	83·4	78·9	79·2	·948		·935	88	+ 3	8
Puri ...	20	29·555	−·015	29·484	86·6	− 1·2	93	16	79·2	−0·3	75	9, 10, 26	82·3	83·7	78·9	79·3	·942	−·020	·928	85	− 1	8
Gopalpur ...	56	29·518	−·023	29·443	87·8	+ 0·2	94	16	78·9	0	75	16	83·4	83·6	79·0	79·4	·928	−·004	·935	81	− 5	8
Cuttack ...	87	29·488	−·011	29·415	88·6	− 0·6	93	14, 15	79·2	+0·8	75	2, 10, 22	81·3	83·0	78·3	79·2	·916	+·006	·935	87	+ 3	8
Angul ...	455	29·122	−·006	29·034	87·7	+ 0·4	94	15	76·6	−0·3	73	16, 17	79·9	82·3	77·0	78·0	·885	0	·896	88	+ 3	8
Sambalpur ...	486	29·084	−·022	28·995	86·7	− 0·2	93	29	77·0	−0·1	72	28	79·4	82·5	76·9	78·3	·892	+·005	·903	89	+ 3	8
Chota Nagpur																						
Jamshedpur ...	423	29·118			88·5		93	28	78·7		74	9	81·4		78·2		·916			86		
Chaibasa ...	742	28·815	−·007	28·726	87·9	− 0·6	92	15	77·2	+0·2	74	9	80·8	83·1	77·2	78·3	·878	−·007	·889	85	− 1	8
Ranchi ...	2,152	27·441	−·004	27·378	83·6	+ 0·2	88	29	72·7	−0·3	70	9, 10, 11	76·5	79·1	74·2	75·5	·806	+·011	·822	88	− 1	8
Hazaribagh ...	2,006	27·574	−·011	27·507	84·5	+ 0·5	88	29	73·5	+0·2	70	9, 12	77·1	79·8	74·9	76·2	·841	+·053	·852	90	+ 3	8
Daltonganj ...	725	28·820	−·014	28·732	88·0	− 1·7	92	21	76·9	0	72	8	80·3	84·3	77·4	78·7	·885	−·005	·914	87	0	7
Bihar																						
Purnea ...	124	29·437	−·035	29·340	88·1	− 0·9	91	19,27,29	79·0	+0·4	77	5 days	83·2	86·4	80·2	81·1	·981	−·004	·981	87	− 4	7
Darbhanga ...	162	29·396	−·024	29·303	89·6	+ 0·8	93	14,17,29	79·7	+0·6	76	6	83·7	86·3	80·5	81·1	1·008	+·037	·988	86	− 2	7
Motihari ...	220	29·342	−·024	29·252	90·3	+ 1·1	95	30	79·6	+1·5	72	21	83·5	87·3	80·1	81·2	·974	+·014	·974	85	− 3	7
Patna ...	173	29·382	−·017	29·289	89·5	+ 0·4	94	29	80·2	+0·8	75	21	83·8	87·0	80·7	81·5	1·015	+·035	·981	87	0	7
Gaya ...	372	29·167	−·023	29·095	90·8	+ 0·7	94	4 days	79·2	+0·7	75	9	82·9	86·6	79·2	80·7	·942	+·008	·974	85	0	7
Naya Dumka ...	489	29·070	−·020	28·977	90·1	+ 1·6	94	15	77·9	+0·4	75	10, 13	82·2	83·5	79·0	79·3	·946	+·014	·935	86	− 1	8
Sabour ...	122	29·438		29·347	89·3		91	7 days	80·2		77	10, 17	83·3	85·5	80·5	81·0	1·018		·995	88		8
United Provinces, East																						
Gonda ...	360	29·197		29·099	90·1		96	17	78·9		76	22	82·9	86·0	79·8	80·9	·981		·988	87		8
Gorakhpur ...	257	29·293	−·021	29·205	90·3	+ 0·7	95	4 days	79·8	+1·4	76	21,22,27	82·9	86·3	80·2	81·2	·988	+·029	·988	88	0	8
Benares ...	250	29·280	−·029	29·200	88·5	− 1·2	92	5 days	78·8	+0·2	75	9, 10	82·4	85·7	79·5	80·1	·948	−·010	·947	87	0	7
Allahabad ...	309	29·227	−·021	29·144	88·2	− 1·8	92	5 days	79·0	+0·4	75	9	82·0	86·1	79·6	81·0	·988	+·053	·988	89	+ 4	8
Fatehpur ...	375	29·157		29·071	88·0		93	16,17,20	78·1		72	5	82·4	85·8	80·1	81·9	·988		1·036	89		8
Cawnpore ...	416	29·125	−·017	29·046	89·7	− 1·0	97	17	79·6	+0·8	76	1, 9	82·2	86·4	79·8	80·9	·988	+·050	·981	89	+ 4	7
Lucknow ...	371	29·175	−·011	29·095	89·4	− 1·2	95	16, 17	79·0	+0·5	74	9	82·3	86·0	79·7	80·6	·988	+·036	·981	89	+ 3	7
Bahraich ...	407	29·135	−·018	29·053	89·7	− 0·4	97	17	79·2	+0·8	77	5 days	82·5	87·7	79·3	80·8	·948	+·004	·961	87	+ 1	7
United Provinces, West																						
Jhansi ...	824	28·747	−·005	28·669	89·4	0	94	26, 30	76·2	−1·2	73	26	80·3	85·7	76·6	79·2	·878	+·013	·901	85	+ 3	7
Agra ...	554	28·985	−·020	28·909	90·7	− 1·0	96	29	77·1	−1·8	75	6 days	82·0	87·3	78·1	80·0	·903	−·013	·920	83	− 4	7
Mainpuri ...	516	29·047	+·012	28·955	90·3	− 1·5	96	21	78·6	−0·2	73	6	81·9	87·7	79·3	82·4	·955	+·027	1·016	89	+ 6	7
Aligarh ...	615	28·916		28·842	90·5		96	8, 30	77·9		74	11	82·1	87·4	78·2	79·8	·903		·920	83		7
Bareilly ...	568	28·995	+·004	28·917	89·0	− 1·2	95	17	78·8	+0·7	75	7	82·0	87·3	79·6	81·9	·988	+·052	1·016	89	+ 2	7
Roorkee ...	899	28·653	−·017	28·572	89·4	− 0·8	95	17, 30	77·0	−0·1	74	21	80·5	86·9	77·2	79·5	·882	−·001	·894	85	+ 1	7
Dehra Dun ...	2,239	27·354	−·023		85·2	+ 1·4	90	17, 30	73·1	+0·1	71	4 days	76·3		74·1		·813	+·009		91	0	
Punjab, East and North																						
New Delhi ...	719	28·816	−·024	28·735	91·8		98	4 days	77·8		74	10, 12	82·2	89·4	78·0	80·3	·903		·900	83		6
Hansi ...	711	28·814			96·1		105	2	78·4		72	6	84·9		77·3		·824			70		
Hissar ...	725	28·810	−·010	28·730	97·1	+ 0·6	105	2, 3, 4	78·9	−0·1	74	14	86·4	92·3	78·0	79·5	·842	+·008	·813	67	− 5	5
Ambala ...	892	28·635	−·027	28·558	91·5	− 1·6	100	9	77·2	−0·7	72	23, 24	81·3	88·1	77·1	80·0	·875	−·035	·921	83	− 1	7
Ludhiana ...	812	28·718	−·022	28·648	94·7	0	104	2	78·8	−0·5	72	23	84·1	91·5	77·9	79·3	·876	+·001	·837	75	− 3	5
Lahore ...	702	28·810	−·022	28·742	98·3	+ 1·0	107	4	79·8	+1·4	72	23	85·4	95·3	78·4	80·1	·862	−·009	·818	72	0	5
Sialkot ...	830	28·675	−·040	28·599	94·7	+ 0·2	101	31	77·8	−0·5	71	1	83·6	92·7	78·0	80·5	·882	−·035	·904	77	− 6	5
Rawalpindi ...	1,674	27·864	−·034	27·803	94·6	+ 0·7	102	10	73·4	−2·0	66	22	82·8	92·1	75·1	77·5	·772	−·059	·743	70	− 7	5

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
																													Orissa
9·5	+ 3·3	9·1	10·06	− 1·30	2·48	16	14	− 0·6	6·0	+ 3·0	2	3	2	1	8	12	1	2	0	1	1	3	8	9	9	0	0	0	Balasore
8·2		8·3	11·78	+ 0·17	2·02	21	19	+ 5·2	6·7		3	1	0	4	3	11	7	2	0	1	1	0	10	9	5	4	1	0	Chandbali
7·9	+ 0·9	7·9	13·46	+ 1·15	2·70	19	16	+ 3·0	10·1[a]	+ 1·1	4	2	0	1	5	5	2	2	10	1	1	1	2	10	8	4	0	4	Puri
8·5	+ 3·0	8·7	8·56	+ 0·81	1·72	16	11	− 0·1	9·0	+ 1·3	8	1	1	0	8	9	2	2	0	2	1	2	0	11	14	0	1	0	Gopalpur
8·7	+ 1·3	8·7	21·00	+ 7·34	3·55	26	22	+ 6·0	3·1	+ 1·1	0	2	1	0	0	6	9	5	8	0	0	1	1	3	9	8	1	8	Cuttack
7·5	+ 0·8	7·5	10·34	− 0·46	1·58	26	19	+ 4·5	5·3	+ 0·2	3	2	1	2	1	3	9	10	0	1	2	2	3	2	4	9	8	0	Angul
9·4	+ 1·1	9·5	16·83	− 2·36	3·01	16	18	− 1·2	4·6	+ 1·1	2	0	3	2	2	17	3	0	2	1	1	2	2	4	6	6	2	7	Sambalpur
																													Chota Nagpur
8·7			12·02		3·08	10	17		3·8		0	0	5	3	1	6	6	1	9										Jamshedpur
8·8	+ 1·3	9·6	7·00	− 4·47	0·92	10	13	− 3·4	2·2	+ 0·4	1	3	3	0	5	8	6	1	4	1	3	3	4	2	4	7	0	7	Chaibasa
8·7	+ 0·4	9·0	14·63	+ 1·46	3·35	10	19	+ 0·4	2·2	− 2·9	3	0	3	1	4	7	1	4	8	3	2	5	4	4	4	1	2	6	Ranchi
8·7	− 0·7	7·9	13·54	+ 0·40	2·27	10	19	+ 1·2	5·6	0	2	0	4	4	5	2	4	10	0	4	2	5	7	3	1	3	5	1	Hazaribagh
8·4	+ 2·5	8·5	12·23	− 0·93	2·66	8	18	+ 1·5	3·5	+ 0·5	0	0	9	1	4	4	10	0	3	4	2	4	3	1	2	12	1	2	Daltonganj
																													Bihar
7·5	+ 0·2	5·7	13·24	− 0·86	2·34	21	17	+ 0·9	2·7	+ 0·5	1	3	14	5	1	2	0	1	4	0	4	11	2	1	2	3	1	7	Purnea
8·1	+ 0·8	6·9	8·68	− 5·28	2·54	26	13	− 1·4	3·6	+ 0·4	0	0	18	0	0	0	4	0	9	0	0	6	0	0	0	1	0	24	Darbhanga
8·6	+ 2·7	8·2	4·45	− 9·01	1·34	10	8	− 5·6			0	2	17	2	0	0	1	1	8	0	2	16	3	1	2	4	0	3	Motihari
9·1	+ 0·6	7·9	18·10	+ 4·55	6·32	8	16	+ 2·2	3·9	+ 0·1	0	1	10	6	1	0	5	1	7	0	1	13	4	0	0	3	2	8	Patna
6·3	− 0·3	6·3	14·37	+ 1·15	3·80	6	16	+ 1·0	4·1	+ 1·5	0	2	7	2	3	8	6	3	0	2	2	6	6	1	5	5	4	0	Gaya
7·6	+ 0·8	7·5	9·52	− 3·49	1·55	5, 13	15	− 3·0	2·5	+ 0·6	0	2	4	8	3	1	0	3	10	0	4	2	8	2	2	0	0	13	Naya Dumka
9·0		9·0	6·68	− 4·86	1·70	17	11	− 2·9	5·6		0	2	8	12	2	2	3	1	1	1	1	5	10	4	0	1	4	5	Sabour
																													United Provinces, East
8·3		7·5	15·62		2·77	26	19		4·0		3	0	14	4	0	1	7	2	0	1	0	10	4	2	1	4	5	4	Gonda
8·1	+ 2·2	8·5	9·12	− 4·87	1·86	27	12	− 2·9	4·0		1	0	19	1	0	2	4	3	1	0	0	12	1	0	0	6	0	12	Gorakhpur
9·2	+ 1·3	8·8	13·44	+ 1·90	2·95	8	18	+ 3·3	5·7	+ 2·9	1	11	2	1	0	6	10	0	0	0	8	4	1	1	3	8	5	1	Benares
8·8	+ 0·2	8·2	11·30	− 0·40	3·44	22	13	− 1·0	6·5	+ 2·4	1	2	9	0	1	3	8	4	3	3	2	5	1	1	1	9	5	4	Allahabad
7·3		8·3	14·51		2·41	22	15		3·3		0	3	3	3	1	4	9	4	4	2	4	3	2	1	0	5	7	7	Fatehpur
6·8	+ 1·0	6·4	11·46	+ 0·08	3·04	1	15	+ 2·1	3·1	+ 0·5	4	4	5	2	0	4	8	4	0	0	0	6	3	2	2	8	9	1	Cawnpore
8·2	+ 0·9	8·5	14·87	+ 3·98	2·90	31	13	− 0·1	0·6	− 1·4	0	0	9	0	0	0	6	1	15	1	0	3	0	0	1	1	7	18	Lucknow
8·8	+ 3·4	8·8	10·16	− 3·09	3·63	26	13	+ 0·1	2·2	+ 0·2	0	0	6	10	0	1	2	2	10	0	0	3	6	1	2	1	4	14	Bahraich
																													United Provinces, West
7·4	+ 1·9	7·3	9·18	− 2·07	2·34	18	14	+ 0·5	0·5	− 3·0	0	0	0	0	0	2	2	0	27	0	1	0	0	0	3	3	2	22	Jhansi
7·5	+ 1·0	7·5	14·06	+ 5·91	5·87	19	12	+ 1·8	3·1	− 0·6	0	1	4	3	3	2	11	3	4	2	3	3	1	1	7	10	2	2	Agra
8·1	+ 1·6	7·3	10·36	+ 1·67	2·17	9	11	+ 0·3	2·5	+ 0·8	0	2	5	3	0	6	8	1	6	0	1	2	2	1	6	8	1	10	Mainpuri
5·9		5·5	8·05		1·87	11	11		4·0[b]		4	0	5	4	4	3	4	3	4	4	1	5	3	2	2	7	3	4	Aligarh
7·9	+ 0·7	6·8	6·20	− 6·07	1·57	1	13	+ 0·8	3·6	+ 2·0	2	1	7	10	0	1	3	5	2	0	1	4	11	0	1	10	2	2	Bareilly
8·0	+ 1·8	8·0	9·67	− 2·36	2·10	23	13	+ 1·3	3·3	+ 1·5	0	1	0	20	0	0	0	7	3	0	2	0	16	0	0	0	12	1	Roorkee
8·5	+ 0·3		32·73	+ 3·95	7·82	27	24	+ 2·7	1·5	+ 0·8	0	5	5	6	2	1	2	1	9										Dehra Dun
																													Punjab, East and North
5·6	− 0·4	6·9	7·24	− 0·18	2·80	10	10	+ 0·8	2·9	− 0·2	0	1	1	3	3	3	6	2	12	1	2	4	3	0	6	3	1	11	New Delhi
7·3			4·32		2·56	23	5				1	2	3	3	2	7	11	0	2										Hansi
3·8	+ 0·3	4·5	1·35	− 4·08	0·51	22	4	− 1·5	5·8	+ 1·0	1	1	3	4	3	8	9	2	0	2	2	6	2	1	7	7	3	1	Hissar
7·0	+ 1·2	6·1	11·99	+ 4·29	2·57	20	13	+ 3·9	4·3	+ 2·5	0	0	6	12	0	0	0	13	0	0	0	4	12	0	0	1	12	2	Ambala
5·6	+ 0·9	5·9	5·73	− 1·21	1·77	23	7	− 0·6	3·1	+ 1·8	0	2	4	6	6	0	5	3	5	2	3	2	5	5	2	3	6	3	Ludhiana
3·7	0	4·2	4·22	− 1·11	2·11	23	5	− 0·8	2·6	+ 0·6	0	3	2	9	4	1	2	0	10	2	1	2	12	2	2	2	3	5	Lahore
3·2	− 0·9	2·7	5·78	− 3·13	4·10	11	6	− 3·1	3·2	+ 1·5	1	8	2	11	0	2	0	1	6	0	5	2	4	0	0	0	9	11	Sialkot
4·0	− 0·5	3·7	9·77	+ 0·63	5·31	22	7	− 2·3	2·6	+ 1·2	0	13	0	2	1	2	0	1	12	0	4	0	8	1	7	0	4	7	Rawalpindi

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.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Punjab, Southwest																					
Khushab ...	612	28·893	−·028	28·800	100·6	+ 0·4	107	9, 10	81·5	+ 0·1	72	20	88·0	98·9	78·1	79·0	·822	−·043	·718	62	− 7
Lyallpur ...	605	28·894	−·015	28·814	100·4	+ 2·5	107	4, 9	81·2	+ 1·1	75	18, 23	87·6	98·1	77·5	78·7	·790	−·066	·724	62	− 9
Montgomery ...	558	28·940	−·024	28·855	97·7	− 3·4	105	4	80·5	− 1·3	75	14,22,23	85·3	96·1	77·8	81·4	·855	+·001	·859	70	+ 1
Multan ...	413	29·075	−·021	29·001	99·5	+ 0·8	105	8, 20	82·0	− 0·8	76	13	86·2	97·2	78·6	81·4	·887	−·042	·838	70	− 8
Bahawalpur ...	384	29·109			98·7		106	4	80·9		76	14	85·1		77·3		·818			68	
Khanpur ...	297	29·199		29·108	102·4		107	9	80·1		74	13	84·8	101·1	77·7	81·1	·862		·784	72	
Kashmir																					
Srinagar ...	5,205	24·661	−·015	24·571	87·9	+ 1·3	93	4 days	62·3	− 0·9	55	8, 9	70·3	85·2	65·1	70·4	·558	−·045	·557	76	− 9
Gulmarg ...	8,569	21·766	+·006		70·0	+ 1·3	76	10	50·0	− 0·7	41	8	64·3		57·6		·424	−·001		70	− 8
Muzaffarabad ...	2,343	27·193	−·017		91·5	+ 0·4	99	10	72·8	+ 0·8	68	21, 23	75·9		71·9		·730	−·014		82	+ 3
Dras ...	10,059	20·725	+·026		75·5	− 2·3	81	16, 17	49·2	+ 0·4	43	27	59·0		50·7		·299	−·031		60	− 2
Leh ...	11,503	19·650	+·011		75·5	− 1·0	81	10, 31	48·5	− 1·2	42	25, 26	57·5		49·3		·277	−·005		60	+ 2
Skardu ...	7,505				87·8	+ 0·4	95	16, 31	62·1	+ 0·4	55	23	69·5		59·0		·389	+·025		55	+ 4
Gilgit ...	4,890				88·4	− 6·8	96	3	70·4	− 0·9	62	6	74·4		65·4		·512	+·013		62	+11
N.-W. F. Province																					
Peshawar ...	1,164	28·362	−·027	28·264	98·3	+ 0·1	104	9, 10, 17	78·2	− 0·3	72	5, 8, 22	85·1	95·7	75·8	77·7	·776	−·125	·730	64	+ 5
Miranshah ...		26·578			89·9		97	28	76·5		63	5	84·3		71·5		·605			52	
Dera Ismail Khan...	570	28·930	−·007	28·842	101·3	+ 0·6	107	9, 10	81·2	− 0·1	77	4 days	89·2	99·3	79·5	81·0	·860	−·067	·804	64	−11
***Baluchistan**																					
Fort Sandeman ...	4,614	25·181	0	25·093	97·6	+ 0·6	105	1	73·3	+ 0·2	67	23	75·7	96·1	66·5	67·9	·556	−·029	·357	62	0
Sibi ...	441	29·039			107·5		113	8, 9, 10	85·4		80	9	90·5		76·2		·700			50	
Quetta ...	5,540	24·395	+·002	24·339	93·3		99	1, 3, 22	56·6		50	9, 10, 11	68·1	90·3	56·6	65·1	·344		·353	49	
Chaman ...	4,311	25·435	+·006	25·398	96·5	− 1·8	105	1	70·7	− 2·2	66	8	78·3	95·3	58·7	66·3	·274	−·076	·300	28	− 6
Kalat ...		23·518			87·9	− 2·9	93	1, 2	54·0	+ 1·8	47	9	62·9		49·8		·225	−·142		39	−21
Dalbandin ...	2,780	26·834	+·021	26·754	104·5	− 1·8	117	1	68·5	− 3·2	63	8, 14, 24	77·4	103·3	58·9	72·5	·269	−·039	·420	29	− 1
Nokkundi ...	2,282	27·370		27·303	104·2		112	1, 2	78·6		71	24	85·3	102·9	65·9	75·2	·394		·514	32	
Las Bela ...	292	29·276		29·177	101·1		109	6	77·7		70	30	83·6	95·6	77·3	79·7	·838		·805	73	
Sind																					
Jacobabad ...	186	29·301	−·017	29·198	102·9	− 1·7	107	9	80·2	− 1·9	76	29	85·3	102·0	77·7	81·7	·855	−·056	·812	70	− 1
Sukkur ...	221	29·266			103·5		109	2, 10	79·9		75	29	83·6		76·3		·794			69	
Naushahro ...	140	29·326		29·241	107·3		116	1	80·0		76	27	86·2	106·5	76·2	79·2	·760		·616	61	
Chhor ...	19	29·530		29·445	94·3		99	19	77·6		74	28, 30	82·0	93·6	76·7	80·9	·851		·886	77	
Hyderabad ...	96	29·441	+·001	29·378	98·7	+ 3·0	104	7	79·1	0	76	29	83·8	94·5	75·6	78·1	·788	−·006	·733	68	− 3
Drigh Road (Karachi)	77	29·494		29·431	87·7		91	20	78·5		77	26,27,29	81·6	84·7	76·2	77·3	·821		·824	77	
Manora (Karachi)...	13	29·555	−·020	29·499	85·6	− 0·1	88	20, 21	78·5	+ 0·2	76	26	81·1	83·8	76·9	77·9	·872	−·013	·876	83	− 2
Badin ...	36	29·524			93·2		98	20	77·9		76	28,29,30	82·2		75·5		·779			73	
Rajputana, West																					
Bikaner ...	762	28·750	−·030	28·674	94·8	− 3·0	104	4	78·7	− 2·0	71	13, 14	81·9	93·0	74·9	77·0	·772	−·050	·709	71	+ 2
Jodhpur ...	780	28·804	−·002	28·697	94·2	+ 1·1	102	5	77·5	− 0·2	73	14	80·1	93·0	73·4	76·3	·722	−·061	·673	72	− 3
Barmer ...	638	28·931		28·831	94·8		101	19	76·2		69	13	80·5	93·7	75·1	79·4	·792		·792	76	
Rajputana, East																					
Jaipur ...	1,431	28·146	−·024	28·072	89·8	− 1·6	99	4	75·3	− 0·6	71	24, 28	80·3	87·9	74·2	76·8	·762	−·055	·787	75	− 4
Ajmer ...	1,593	27·985	−·033	27·909	89·7	+ 1·7	98	4	76·7	+ 0·7	73	5 days	79·1	88·3	72·8	75·1	·728	−·066	·702	72	−10
Kotah ...	843	28·729	−·017	28·659	90·1	− 0·2	96	3, 5	75·8	− 2·7	73	7 days	81·9	87·7	75·3	77·3	·779	−·025	·784	73	− 1
†Brijnagar ...	1,053	28·532		28·454	87·8		94	3	74·8		71	4 days	79·0	85·1	75·3	78·1	·822		·868	85	
Gujarat																					
Deesa ...	466	29·151	−·009	29·049	94·1	+ 4·7	97	8, 17, 30	77·6	+ 1·7	74	23	81·4	93·3	74·7	76·0	·779	−·063	·659	72	−12
Bhuj ...	343	29·268	−·004	29·204	90·2	+ 1·7	93	19, 20	77·7	+ 1·4	74	29	81·0	87·5	74·4	75·1	·750	−·099	·608	72	−11
Dwarka ...	37	29·603	−·006	29·549	85·9	+ 1·3	87	10 days	79·4	+ 1·1	77	18	80·9	82·9	76·7	77·2	·872	−·014	·851	82	− 3
Jamnagar ...	60	29·576	0		89·7	+ 1·7	91	8 days	76·7	0	72	30, 31	83·2		76·4		·801	−·072		72	− 9
Rajkot ...	432	29·205	−·008	29·118	92·1	+ 3·3	96	14	75·4	+ 0·9	72	29	80·4	88·4	75·3	75·6	·799	−·032	·720	78	− 5
Veraval ...	19	29·657	−·001	29·602	83·5	+ 1·2	85	4 days	78·4	+ 0·4	75	31	79·9	81·9	77·4	78·2	·892	+·003	·910	89	0
Surat ...	39	29·630	−·015	29·569	87·8	+ 1·2	91	30	78·3	+ 1·5	75	29	81·2	85·2	77·3	77·7	·872	−·017	·855	83	− 2
Bhavnagar ...	55	29·616	+·001		94·2	+ 2·9	99	14	77·2	+ 0·4	75	6 days	81·6		75·4		·785	−·073		74	− 7
Ahmadabad ...	163	29·491	+·003	29·374	94·0	+ 4·0	97	4 days	77·9	+ 1·1	75	25	82·2	91·9	76·2	76·9	·815	−·039	·723	75	− 8
Dohad ...	1,009	28·643			88·9		94	30	75·6		74	20,22,25	78·3		74·4		·784			82	
Tankhala ...	357	29·319			87·9		93	10, 13	76·2		74	22	79·4		75·6		·842			83	
Baroda ...	114	29·554		29·452	91·9		96	15	77·5		75	14, 25	81·1	89·2	76·9	77·8	·872		·801	82	

* Stations in Baluchistan, excluding Sibi and Las Bela, record observations at 7 hrs. (L. M. T.). † Formerly Jhalrapatan. *e*—Mean of 26 days. *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
																													Punjab, Southwest
2·8	+ 0·1	3·9	2·25	− 0·97	1·80	20	3	− 0·4	6·2	+ 1·1	1	5	11	4	3	4	2	0	1	1	3	4	8	10	4	1	0	0	Khushab
2·9	− 1·4	4·1	0·38	− 3·86	0·24	18	2	− 3·3	3·4	+ 0·8	0	3	7	5	7	8	1	0	0	2	2	4	5	9	6	1	0	2	Lyallpur
2·0	− 0·5	2·9	1·81	− 1·47	0·75	22	3	− 0·8	3·0	− 3·1	0	0	4	4	1	5	5	2	10	0	0	3	6	4	1	2	2	13	Montgomery
2·3	+ 0·3	3·0	1·90	− 0·08	1·52	13	2	− 0·6	3·2	+ 1·4	2	3	0	2	14	10	0	0	0	4	2	1	1	9	12	0	2	0	Multan
2·9			2·54	+ 1·57	1·02	22	4	+ 1·8	4·2		1	4	0	2	5	15	2	0	2										Bahawalpur
5·1		4·7	0·27	− 1·37	0·14	13	2	0	7·2		1	1	1	0	3	21	4	0	0	2	2	1	2	8	13	1	2	0	Khanpur
																													Kashmir
4·1	− 0·4	3·7	0·90	− 1·43	0·30	23	3	− 2·3	3·0	+ 0·6	2	0	2	12	3	0	0	3	9	5	3	1	1	2	1	7	4	7	Srinagar
4·2	− 0·7		3·95	− 0·78	1·84	12	7	− 2·6	3·5	+ 0·7	3	14	7	1	1	1	0	3	1										Gulmarg
4·9	+ 0·1		7·10	− 2·79	1·47	20	10	− 2·2	1·9	+ 0·6	0	1	0	3	11	8	0	0	8										Muzaffarabad
2·7	− 1·1		0·10	− 0·44	0·10	22	1	− 0·5	8·1	+ 2·4	0	0	0	0	0	3	3	1	24										Dras
4·2	− 0·3		0·99	+ 0·45	0·36	11	4	+ 2·2	3·2	+ 1·7	1	0	0	3	7	4	0	0	16										Leh
3·1	− 0·7		0·23	− 0·14	0·11	20	1	− 0·2	5·7	+ 0·9	0	1	6	1	0	4	9	1	9										Skardu
3·3	− 0·3		0·34	− 0·15	0·13	6	2	+ 0·2	0·2	− 0·9	0	0	0	0	0	0	0	0	31										Gilgit
																													N.-W. F. Province
3·1	− 0·9	4·1	1·25	− 0·99	0·47	5	3	+ 0·4	2·8	+ 0·7	10	6	1	0	1	1	1	5	6	1	17	5	1	0	3	0	0	4	Peshawar
1·1			2·65		1·69	4	3		6·6		1	3	7	5	4	8	2	1	0										Miranshah
1·9	− 0·3	2·9	0·06	− 1·88	0·06	13	0	− 2·2	2·8	+ 1·3	4	7	9	8	2	1	0	0	0	1	2	2	12	12	2	0	0	0	Dera Ismail Khan
																													Baluchistan
2·0	+ 0·2	4·3	4·05	+ 2·04	1·75	23	3	− 1·0	1·5	− 0·8	0	0	0	0	0	0	0	0	31	0	1	1	2	0	0	1	0	26	Fort Sandeman
0·5			0		0		0		3·8		0	0	0	3	13	5	0	0	10										Sibi
0·6		0·9	0		0		0		4·1		0	3	1	4	6	2	1	0	14	11	1	0	0	1	1	4	13	0	Quetta
0·6	− 0·2	0·3	0	− 0·04	0		0	− 0·1	5·7	+ 0·4	0	1	2	4	5	7	1	0	11	1	1	1	1	3	10	9	3	2	Chaman
0·6	− 1·1		0	− 0·30	0		0	− 0·8	3·0	− 1·5	0	0	0	4	13	4	0	0	10										Kalat
0·2	− 0·1	0·3	0	− 0·19	0		0	− 0·3	5·1	+ 0·2	0	1	0	0	0	4	3	1	22	1	0	0	1	7	10	7	4	1	Dalbandin
1·0		0·8 *i*	0		0		0		14·9		13	1	0	1	0	0	0	12	4	16	1	1	1	0	0	1	11	0	Nokkundi
3·8		1·5 *a*	0		0		0		3·5		0	1	3	3	4	3	0	0	17	0	0	1	12	15	2	0	0	0	Las Bela
																													Sind
0·8	− 1·2	0·9	0	− 0·98	0		0	− 1·6	5·3	+ 2·2	1	0	4	20	4	1	0	0	1	0	0	1	21	6	3	0	0	0	Jacobabad
0·8			0		0		0		3·1		0	1	0	19	1	3	0	0	7										Sukkur
0·9		0·7	0	− 1·30	0		0	− 1·5	1·7		2	5	2	0	5	12	2	3	0	2	4	3	2	6	12	0	2	0	Naushahro
6·3		3·0	0		0		0		11·7		0	0	0	0	19	12	0	0	0	0	0	0	0	14	16	0	1	0	Chhor
4·2	− 0·2	2·6	0	− 2·12	0		0	− 2·5	13·1	+ 2·5	0	0	0	0	13	18	0	0	0	0	0	0	0	13	18	0	0	0	Hyderabad
8·6		7·3	0		0		0		15·7		0	0	0	0	0	13	18	0	0	0	0	0	0	0	21	10	0	0	Drigh Road (Karachi)
8·4	+ 0·9	7·1	0·01	− 1·66	0·01	4	0	− 2·0	14·9	+ 3·1	0	0	0	0	0	16	15	0	0	0	0	0	0	0	19	12	0	0	Manora (Karachi)
6·9			0		0		0		12·1		0	0	0	0	0	15	15	0	1										Badin
																													Rajputana, West
4·4	+ 0·5	4·6	13·27	+ 9·80	4·23	12	8	+ 3·1	8·2	+ 2·2	0	0	1	0	7	16	4	1	2	1	0	1	1	12	12	3	1	0	Bikaner
7·5	+ 0·3	6·5	2·38	− 2·02	0·55	19	7	+ 1·7	7·3 *b*	+ 2·6	0	0	0	0	3	21	7	0	0	0	0	0	0	5	19	4	0	3	Jodhpur
6·9		5·2	1·30		0·99	21	3		7·7		0	0	1	1	5	14	9	1	0	0	0	0	2	7	13	7	1	1	Barmer
																													Rajputana, East
5·5	− 1·4	7·3	8·43	+ 0·50	3·34	21	10	− 0·4	3·8	− 0·9	2	1	1	0	1	5	17	2	2	1	1	1	1	3	11	10	2	1	Jaipur
7·1	+ 0·9	7·5	3·82	− 2·93	1·86	22	4	− 4·7	3·5	− 1·9	0	0	0	0	0	8	19	0	4	0	0	0	0	0	6	11	0	14	Ajmer
6·8	+ 0·8	7·8	6·05	− 2·80	1·53	21	9	− 1·4	4·1	+ 0·5	1	0	0	0	0	6	18	5	1	1	0	0	0	1	13	6	7	3	Kotah
6·1		8·2	7·74		2·34	5	12		4·6		0	1	0	1	0	7	17	5	0	1	0	0	0	0	7	16	6	1	†Brijnagar
																													Gujarat
8·1	− 0·2	8·7	0·11	− 8·51	0·08	20	0	− 9·4	7·9	− 0·7	0	0	0	0	11	14	2	1	3	0	0	1	1	13	15	1	0	0	Deesa
6·0	− 1·6	6·0	0	− 3·24	0		0	− 4·0	9·3	− 1·7	0	0	0	0	0	15	15	1	0	0	0	0	0	2	18	11	0	0	Bhuj
8·6	+ 0·8	8·1	0·02	− 3·18	0·01	5, 22	0	− 4·9	13·0	+ 0·3	0	0	0	0	0	17	14	0	0	0	0	0	0	0	17	14	0	0	Dwarka
6·8	+ 1·3		0·37	− 5·28	0·18	19	1	− 5·6	8·5	− 5·2	0	0	0	0	0	7	15	8	1										Jamnagar
8·6	+ 0·7	9·5	0·85	− 4·86	0·35	20	3	− 4·8	12·3	+ 2·6	0	0	0	0	0	18	13	0	0	0	0	0	0	0	21	8	2	0	Rajkot
7·7	− 0·4	7·6	1·39	− 2·40	0·39	21	5	− 1·0	10·9	+ 0·6	0	0	0	0	1	13	15	2	0	0	0	0	0	0	11	18	2	0	Veraval
8·9	+ 0·7	8·3	2·39	− 5·16	0·55	22	7	− 5·5	6·8	+ 0·6	0	0	0	0	8	14	7	0	2	0	0	0	0	15	15	1	0	0	Surat
8·6	+ 1·0		2·76	− 2·41	1·50	20	2	− 5·8	6·2	− 0·6	0	0	0	0	0	10	21	0	0										Bhavnagar
8·2	+ 0·3	8·0	3·58	− 4·51	3·31	22	2	− 8·7	5·1	+ 1·1	0	0	0	0	2	16	11	2	0	0	0	0	0	4	12	12	2	1	Ahmadabad
9·1			0·31	− 7·29	0·11	22	2	−10·0	8·1		0	0	0	0	0	16	15	0	0										Dohad
9·2			3·78		1·63	20	6		8·1		0	0	0	0	2	21	6	2	0										Tankhala
7·9		7·1	1·00		0·71	22	2		5·4		0	0	0	0	1	19	10	0	1	0	0	0	0	1	23	4	0	3	Baroda

a—Mean of 30 days. *b*—Mean of 29 days. *i*—Mean of 22 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.			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
Central India, West																						
Neemuch ...	1,626	27·990	– ·022	27·930	86·1	+ 1·1	93	18	73·9	+1·2	70	25	76·9	83·9	72·2	73·5	·723	– ·058	·669	79	– 7	61
Indore ...	1,823	27·820	– ·014	27·742	83·4	+ 0·8	88	30	71·6	+0·2	70	5 days	74·6	81·4	71·1	72·1	·710	– ·046	·655	85	– 3	63
Bhopal ...	1,643	27·977		27·901	83·9		90	30	72·9		69	11	75·5	81·2	72·6	74·3	·770		·743	86		74
Guna ...	1,571	28·040		27·971	85·6		90	30	74·3		70	11	77·7	82·2	74·4	76·2	·791		·815	85		76
Central India, East																						
Nowgong ...	750	28·812	– ·009	28·729	88·2	+ 0·3	94	16	76·4	–0·6	73	10	80·1	84·4	77·1	78·9	·895	+ ·007	·914	87	0	78
Sutna ...	1,041	28·512	– ·010	28·434	85·9	– 0·1	91	4 days	76·1	–0·1	73	10,11,23	79·2	82·8	76·3	77·7	·855	– ·015	·889	87	0	79
Umaria ...	1,500	28·063		27·993	83·7		89	20, 31	74·6		70	10	77·5	81·5	75·0	76·9	·833		·865	89		81
Berar																						
Akola ...	925	28·710	– ·027	28·607	86·8	– 0·4	92	4 days	73·7	+0·2	71	22, 26	77·1	85·0	72·9	74·6	·756	– ·005	·724	81	0	61
Amraoti ...	1,213	28·423	– ·015		85·9	– 0·2	92	16	73·0	+0·2	71	4 days	75·9		72·2		·736	– ·030		83	– 3	
Central Provinces, West																						
Khandwa ...	1,044	28·597	– ·010		87·1	+ 1·5	93	29	73·7	–0·4	72	24,28,31	77·3		73·2		·756	– ·012		82	– 2	
Hoshangabad ...	992	28·620	– ·019		83·8	– 0·7	92	30	74·1	+0·2	71	11, 12	76·1		74·2		·811	+ ·016		91	+ 1	
Saugor ...	1,808	27·787	– ·011	27·715	83·5	– 0·1	89	16, 31	72·4	–0·3	69	11	75·9	80·8	72·6	74·7	·763	– ·012	·785	85	– 3	75
Jubbulpore ...	1,289	28·298	– ·006	28·216	84·0	– 0·6	90	29, 31	74·3	+0·8	70	10, 11	76·3	82·1	74·1	76·6	·811	+ ·012	·851	90	+ 3	78
Seoni ...	2,027	27·593	– ·011		82·9	+ 0·1	88	16	71·2	–0·2	68	24, 25	75·4		72·8		·776	+ ·017		88	+ 1	
Nagpur ...	1,017	28·602	– ·009	28·510	86·8	0	91	15, 16	73·9	–0·7	71	24	77·4	83·3	74·3	76·4	·804	+ ·012	·801	86	+ 3	72
Central Provinces, East																						
Pendra ...	2,040	27·558	– ·010	27·487	82·8	+ 1·0	86	4 days	72·7	+1·3	70	9, 10, 11	76·6	78·8	73·2	74·7	·763	– ·012	·812	84	– 3	82
Raipur ...	970	28·597	– ·033	28·684	86·0	+ 0·3	92	14	75·1	+0·3	72	15,16,17	78·0	81·6	75·5	77·2	·833	– ·004	·865	90	+ 1	83
Kanker ...	1,318	28·283		28·204	84·5		89	14, 31	70·4		68	5 days	76·4	80·8	73·4	75·3	·770		·792	86		77
Chanda ...	634	29·000	– ·016	28·906	86·4	– 1·0	92	16	75·0	–0·1	72	4, 19	77·6	83·2	74·4	77·0	·797	– ·013	·845	86	+ 4	76
Jagdalpur ...	1,813	27·809	– ·026	27·735	81·3	– 1·6	88	13, 15	71·6	+0·1	69	2	75·2	78·2	72·8	73·7	·776	– ·001	·777	89	+ 2	80
Konkan																						
Bombay ...	37	29·695	0	29·634	85·5	+ 0·6	87	7 days	76·5	+0·6	74	29	80·2	82·1	76·7	77·2	·869	– ·012	·865	85	– 1	79
Alibag ...	23	29·719			84·1		86	13, 29	77·7		75	15, 29	80·7		77·7		·916			87		
Ratnagiri ...	207	29·561	+ ·003		82·7	– 0·9	84	7 days	74·7	–0·8	72	15	79·1		76·4		·862	– ·004		88	+ 1	
Marmagao ...	202	29·580	– ·001		82·1		84	7, 13	75·0		72	1	78·8		76·9		·899			91		
Karwar ...	44	29·763	+ ·008		83·0	+ 0·5	85	5 days	75·2	+0·4	73	1, 28	78·7		76·3		·862	+ ·019		89	+ 1	
Bombay Deccan																						
Malegaon ...	1,430	28·255	+ ·002	28·172	89·4	+ 2·3	95	16	73·0	+1·1	68	24	79·2	83·7	71·9	73·4	·682	– ·043	·669	69	– 8	60
Ahmadnagar ...	2,154	27·571	– ·007		86·6	+ 1·7	92	14,15,16	70·0	+1·1	65	13	75·3		69·3		·627	– ·048		73	– 6	
Poona ...	1,834	27·892	– ·003	27·832	81·9	+ 0·2	85	5 days	70·6	+0·1	69	24, 28	75·0	77·3	70·3	70·9	·676	– ·006	·676	79	– 2	73
Satara ...	2,320	27·423		27·372	77·3		83	21	68·9		67	24, 28	72·1	74·6	68·5	69·6	·660		·665	83		77
Sholapur ...	1,570	28·146	– ·010		89·6	+ 2·2	96	14, 15	71·1	+0·2	69	4 days	75·9		70·7		·690	+ ·010		76	0	
Miraj ...	1,824	27·949			80·8		85	14,15,29	69·7		66	28	73·7		70·6		·717			85		
Bijapur ...	1,950	27·786	– ·011		86·0	– 0·6	92	14	69·9	+0·1	68	4 days	74·8		69·6		·665	– ·016		76	– 4	
Belgaum ...	2,562	27·231	+ ·007		76·0	– 0·3	79	4 days	67·0	+0·6	64	24,25,27	70·2		68·7		·687	+ ·012		92	– 1	
Gadag ...	2,131	27·656			83·0		88	25	69·1		67	24	72·1		69·2		·667			85		
Hyderabad, North																						
Aurangabad ...	1,905	27·815	– ·004		85·9	+ 1·0	93	14, 16	69·6	+0·2	67	11, 14	73·8		70·2		·685	– ·018		83	0	
Nizamabad ...	1,248	28·418	– ·014		85·3	– 1·1	92	16	73·7	+0·8	71	17,18,19	75·8		71·7		·730	– ·010		81	0	
Hyderabad, South																						
Gulbarga ...	1,503	28·220	– ·001		89·7	+ 1·2	95	26	71·8	+0·4	69	10, 20	75·8		70·7		·690	– ·014		77	– 3	
Raichur ...	1,311	28·415	– ·008		89·9	+ 0·3	95	13	72·8	+0·3	70	4 days	76·7		71·3		·683	– ·022		76	0	
Hyderabad ...	1,709	27·987	– ·002		86·1	+ 0·3	90	5 days	72·6	+0·1	70	17	75·1		71·0		·704	– ·003		81	+ 1	
Hanamkonda ...	877	28·776	– ·022		86·0	– 1·2	90	6, 16	75·3	+0·5	72	9, 18	78·2		73·3		·743	+ ·026		78	+ 7	
Mysore																						
Chitaldrug ...	2,405	27·388	+ ·003		84·0	+ 1·7	89	25	68·7	+0·5	66	27	72·1		68·3		·630	– ·020		81	– 2	
Balehonnur ...		26·924			73·5		78	25	65·2		62	24	67·3		66·1		·625			94		
Hassan ...	3,149	26·706	+ ·003		79·0	+ 0·5	83	5 days	65·5	+0·7	61	27	69·3		66·6		·621	– ·006		87	+ 1	
Bangalore ...	3,021	26·814	0	26·740	80·7	– 0·5	84	4 days	65·7	+0·3	63	10, 27	69·0	77·1	66·1	67·6	·605	– ·020	·565	86	– 1	62
Mysore ...	2,518	27·316	+ ·001		83·3	+ 0·1	88	25	66·7	0	63	27	71·4		68·2		·643	+ ·006		81	0	

k—Mean of 20 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
																													Central India, West
6·8	− 0·5	7·3	7·47	− 1·36	4·70	20	6	− 3·9	9·0	+ 0·9	0	0	0	0	0	14	11	6	0	2	0	1	0	0	9	16	3	0	Neemuch
9·3	0	7·7	4·58	− 3·43	2·06	4	7	− 4·1	4·3	− 0·3	0	0	0	0	0	11	18	2	0	1	0	0	0	0	12	17	1	0	Indore
6·0		6·4	10·87		3·05	4	13		5·7		1	0	0	0	1	5	15	9	0	1	1	0	1	0	3	13	12	0	Bhopal
5·9		7·0	14·28		5·30	11	9		6·1		0	0	0	0	0	9	15	4	3	0	2	1	0	0	3	13	8	4	Guna
																													Central India, East
7·8	− 0·3	7·7	8·92	− 4·55	2·29	22	14	+ 0·3	3·4	+ 1·0	0	2	1	0	0	10	11	4	3	3	2	0	0	1	8	8	3	6	Nowgong
8·3	+ 0·1	7·8	15·71	+ 2·93	2·76	10	16	+ 1·3	4·8	+ 0·1	0	1	4	0	1	6	14	4	1	2	3	0	2	1	3	12	8	0	Sutna
9·3		8·8	13·18		2·42	6	18		3·9		1	1	0	2	3	5	9	7	3	1	2	0	0	1	3	9	8	7	Umaria
																													Berar
7·1	− 1·1	7·0	6·59	+ 0·16	1·40	30	12	+ 2·4	8·5	+ 2·1	3	0	0	0	0	0	18	10	0	5	0	0	0	1	0	14	11	0	Akola
8·9	+ 1·2		7·07	+ 0·49	2·45	30	13	+ 3·2	9·2	+ 3·2	0	0	0	0	0	13	15	3	0										Amraoti
																													Central Provinces, West
8·4	+ 0·9		4·84	− 1·65	1·13	30	11	+ 0·6	8·7		0	0	0	0	0	7	23	1	0										Khandwa
8·5	− 0·1		18·71	+ 3·72	7·40	5	16	+ 0·5	3·4	+ 0·3	0	0	0	0	0	17	10	0	4										Hoshangabad
7·8	− 0·3	7·8	7·76	− 5·89	2·39	17	16	+ 0·6	6·6	+ 1·7	1	1	1	0	0	6	14	8	0	3	2	0	0	0	5	13	8	0	Saugor
9·0	+ 0·6	8·3	19·34	+ 2·48	3·84	17	20	+ 2·6	5·4	+ 2·4	2	1	0	0	1	16	7	1	3	2	3	0	0	0	11	8	4	3	Jubbulpore
8·6	+ 1·3		15·29	+ 2·10	3·25	31	18	+ 1·4	4·9	+ 1·2	6	0	0	0	1	3	11	2	8										Seoni
9·2	+ 1·1	9·4	13·52	+ 1·88	3·34	30	12	− 1·7	5·8	+ 0·7	0	0	0	0	0	11	12	7	1	0	0	1	0	2	4	7	17	0	Nagpur
																													Central Provinces, East
8·5	+ 2·2	9·4	15·54	+ 2·33	3·69	6	19	+ 1·0	4·6	+ 0·6	4	4	1	0	5	4	5	7	1	6	1	1	2	5	5	3	7	1	Pendra
8·3	+ 0·4	6·6	18·49	+ 4·76	3·65	29	19	+ 3·4	3·0	− 3·1	0	2	0	0	0	3	15	0	11	0	2	1	0	1	1	11	0	15	Raipur
9·0		8·7	13·20		2·01	3	17		2·4		1	0	0	0	1	9	4	5	11	0	0	0	3	3	8	7	7	3	Kanker
8·7	+ 1·0	9·5	21·94	+ 8·92	4·79	3	16	+ 1·0	4·4	0	0	0	0	0	0	10	12	3	6	1	0	0	0	0	7	13	1	9	Chanda
8·9	+ 1·5	9·5	17·80	+ 1·21	2·71	17	22	+ 2·6	4·1		1	0	0	0	0	7	10	2	11	2	0	0	0	1	6	11	2	9	Jagdalpur
																													Konkan
8·6	− 0·2	8·7	9·27	− 4·53	2·53	6	16	− 3·2	8·4	− 5·5	0	0	0	0	0	3	20	8	0	0	0	0	0	1	2	22	6	0	Bombay
8·9			8·13		1·65	6	17		17·3		0	1	0	0	1	11	7	10	1										Alibag
8·7	+ 0·5		23·04	+ 3·30	3·75	1	25	+ 1·3	9·2	+ 1·9	0	0	1	0	0	9	18	3	0										Ratnagiri
7·3	− 0·7		11·58		2·52	1	19		11·6		0	1	0	0	0	14	12	3	1										Marmagao
5·8	− 1·6		13·69	− 7·69	4·30	1	23	− 0·9	3·6	+ 0·7	1	3	0	9	1	14	0	3	0										Karwar
																													Bombay Deccan
8·2	+ 1·6	8·7	0·59	− 2·62	0·44	16	1	− 4·9	8·0	− 1·2	0	0	0	0	0	9	18	4	0	0	0	0	0	1	8	20	2	0	Malegaon
7·9	+ 1·6		0·44	− 2·05	0·21	12	1	− 3·9	8·6	− 1·5	1	0	0	0	0	3	15	12	0										Ahmadnagar.
8·3	+ 0·7	8·2	1·34	− 2·32	0·25	11	5	− 4·0	7·5		0	0	0	0	0	0	28	3	0	0	0	0	0	0	1	28	2	0	Poona
9·1		8·3	4·88		0·61	9	13		5·0		1	0	0	0	0	3	20	7	0	0	0	0	0	0	1	30	0	0	Satara
7·1	− 0·4		1·77	− 3·10	0·41	4	7	− 0·6	8·4	− 1·3	2	0	0	0	0	13	13	3	0										Sholapur
8·9			2·34		0·39	11	8		10·3		0	0	0	0	0	4	21	6	0										Miraj
6·7	− 0·2		1·34	− 1·08	0·53	17	2	− 2·5	9·5	+ 0·5	1	0	0	0	0	3	18	9	0										Bijapur
8·1	− 0·9		7·04	− 2·63	0·93	1	20	+ 3·0	6·9	− 6·9	0	0	0	0	0	8	23	0	0										Belgaum
5·2			4·25		2·75	14	6		11·7		0	0	0	0	0	0	30	1	0										Gadag
																													Hyderabad, North
9·5	+ 1·2		4·56	− 0·27	2·27	31	9	0	13·5	+ 3·7	0	0	0	0	0	5	25	1	0										Aurangabad
7·1	+ 0·2		10·08	− 0·11	1·71	4	13	− 1·1	2·6	− 3·3	2	1	0	0	8	13	4	3	0										Nizamabad
																													Hyderabad, South
8·6	+ 1·7		1·96	− 3·73	0·69	17	5	− 3·3	10·8	+ 1·8	0	0	0	0	0	9	17	5	0										Gulbarga
5·5	− 0·3		1·97	− 3·35	0·50	2, 17	6	− 2·6	13·2	+ 3·4	0	0	0	0	0	18	3	10	0										Raichur
7·7	+ 0·2		4·79	− 1·51	1·45	3	10	− 0·4	5·7	− 0·2	0	0	0	0	0	0	26	5	0										Hyderabad
8·0	+ 1·0		7·49	+ 0·94	1·62	30	12	+ 1·4	8·0	+ 1·7	0	0	0	0	0	0	16	15	0										Hanamkonda
																													Mysore
8·2	− 0·1		1·16	− 1·79	0·41	14	3	− 3·9	9·4	+2·1	0	0	0	0	0	12	18	1	0										Chitaldrug
9·3			19·95		2·26	17, 18	24		3·2		0	0	0	0	0	3	11	3	14										Balehonnur
8·5	+ 0·3		2·37	− 1·29	0·48	30	9	+ 0·4	8·0	+ 2·9	0	0	0	0	0	10	18	3	0										Hassan
9·3	+ 0·6	8·6	2·42	− 2·96	0·78	14	4	− 5·6	11·1	+ 4·5	0	0	0	0	0	7	23	1	0	0	0	0	0	0	2	24	5	0	Bangalore
8·1	− 0·1		3·06	− 0·21	1·31	6	5	− 1·7	7·8	− 0·5	0	0	0	0	0	16	13	0	2										Mysore

h—Mean of 23 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
Malabar																					
Mangalore ...	72	29·754	+·001		83·2	− 0·5	86	11	74·2	+ 0·1	72	4, 17, 18	77·7		75·8		·869	+·013		91	+ 1
Calicut ...	27	29·815	+·002		83·8	+ 1·3	86	5 days	74·2	− 0·2	72	5 days	76·6		74·8		·839	−·006		92	0
Cochin ...	10	29·846	+·007		82·1	− 1·9	85	2	75·0	+ 0·5	73	6, 7, 11	78·2		75·4		·826	−·009		87	+ 1
Trivandrum ...	200	29·627	−·007	29·547	83·6	+ 1·1	86	23, 27	75·6	+ 0·8	74	6	78·5	81·7	75·8	76·8	·862	+·057	·858	88	+ 2
Madras, Southeast																					
Pamban ...	37	29·723	−·016		90·3	+ 1·0	92	1, 4	80·6	+ 2·1	79	7	84·4		79·5		·921	+·055		79	+ 2
Madura ...	463	29·295	−·015		96·1	− 0·1	100	13, 24, 25	78·0	+ 2·0	75	13	82·2		72·1		·649	−·092		59	− 8
Negapatam ...	31	29·731	−·002	29·626	93·6	− 0·4	99	6	78·5	+ 1·0	72	23	81·6	87·0	74·5	78·1	·772	−·041	·822	71	− 2
Trichinopoly ...	255	29·503	−·016		94·5	− 2·1	98	31	78·2	+ 1·3	74	14	80·8		73·2		·709	−·020		68	+ 1
Coimbatore ...	1,341	28·445	−·003		85·1	− 3·0	89	30	71·3	+ 0·4	68	27	76·7		71·2		·683	−·057		76	− 7
Salem ...	913	28·859	−·004		90·7	− 1·5	95	26	73·6	+ 0·7	72	6 days	77·2		72·9		·750	−·024		81	+ 1
Cuddalore ...	39	29·718	+·003		94·4	+ 0·4	99	11, 25	77·9	+ 0·9	72	14	82·5		75·1		·765	−·082		70	− 7
Vellore ...	703	29·037	−·009		94·5	+ 1·2	98	12, 25, 26	76·4	0	71	17	81·2		75·4		·785	+·034		76	+ 4
Madras ...	22	29·699	−·018	29·586	93·9	+ 0·2	98	31	77·2	0	72	21	82·2	87·4	75·8	78·8	·803	−·006	·867	74	− 1
Madras, Deccan																					
Cuddapah ...	428	29·314	−·004		94·3	− 0·3	99	24	77·9	+ 0·8	74	4 days	82·6		75·3		·765	+·004		71	+ 1
Bellary ...	1,473	28·269	−·009		88·7	− 2·2	94	13	73·8	0	71	14, 29	77·9		70·7		·663	+·016		69	+ 2
Kurnool ...	923	28·795	−·014		89·1	− 1·3	94	12, 24	74·0	− 0·1	71	17, 19	78·1		71·8		·696	−·034		72	− 5
Rentichintala ...	113	29·343			91·2		96	12, 25	78·1		73	17, 29, 30	81·7		74·0		·737			69	
Madras Coast, North																					
Nellore ...	66	29·636	−·012	29·518	96·0	+ 0·2	101	31	80·4	+ 1·4	76	18, 23	85·1	93·0	74·9	76·3	·724	−·070	·673	60	− 9
Masulipatam ...	10	29·657	−·023		88·9	− 2·5	94	24	78·3	+ 0·6	74	29	81·2		76·3		·828	−·063		79	− 3
Cocanada ...	26	29·608	−·029	29·519	88·1	− 1·5	94	16, 24, 25	77·3	− 1·1	73	6, 30	80·4	86·4	77·1	78·5	·878	−·010	·880	86	+ 3
Vizagapatam ...	126	29·476	−·029	29·391	87·7	− 1·1	95	27	78·4	+ 0·2	74	14, 29	81·5	85·0	76·2	78·2	·821	−·038	·862	78	− 2
Calingapatam ...	19	29·570	−·024		89·6	− 0·3	94	10, 16	78·4	− 0·1	75	17, 23, 28	81·7		78·5		·948	+·026		86	+ 2
Hill Stations, excluding Kashmir and Baluchistan																					
Maymyo ...	3,546	26·277	+·011	26·208	76·7	+ 0·5	80	4 days	66·3	+ 0·4	62	15	70·7	73·0	68·1	70·0	·660	−·003	·703	90	− 1
Haka ...	6,100	23·968		23·910	69·6		73	14, 23, 24	60·3		58	1, 2, 18	63·2	65·6	61·4	63·8	·515		·574	91	
Kanpetlet ...	6,322	23·776		23·728	69·3		73	14, 24	59·5		57	18	65·4	63·7	62·3	62·4	·523		·539	84	
Shillong ...	4,921	24·959	−·016	24·894	75·3	+ 0·4	79	18	65·0	+ 1·3	60	12	68·5	71·0	66·1	67·4	·609	+·014	·620	88	+ 2
Cherrapunji ...	4,309	25·526	−·001	25·463	71·9	− 0·3	78	29	65·6	+ 0·6	63	1	68·3	69·9	67·0	68·2	·643	+·004	·666	93	− 2
Darjiling ...	7,432	22·817	−·028		65·6	− 0·9	71	10	59·6	+ 2·0	57	5, 10, 11	60·6		60·2		·512	−·007		98	+ 3
Kalimpong ...	3,913	25·872	0	25·803	75·1	+ 0·4	81	30	67·8	+ 0·3	66	4 days	70·2	71·2	69·5	70·2	·702	+·014	·721	97	+ 2
Katmandu ...	4,388	25·435		25·362	84·5	+ 0·2	89	15, 25	68·4	+ 0·5	67	11 days	72·9	78·1	69·7	72·7	·697		·746	86	
Muktesar ...	7,592	22·729	+·013	22·686	66·8	− 2·0	71	3, 8, 16	55·6	− 1·6	53	10, 21, 22	61·4	63·1	60·1	62·2	·501	−·001	·544	92	− 2
Mussooree ...	6,940	23·223	+·021	23·189	68·1	− 0·9	73	12	60·0	+ 0·1	57	11	63·0	64·3	62·6	63·8	·570	+·016	·590	97	+ 2
Simla ...	7,224	22·968	−·013	22·936	68·5	− 0·2	73	2, 7	59·6	+ 0·4	56	11	63·3	65·4	61·6	63·6	·539	+·037	·574	92	+ 6
Murree ...	7,115	23·092		23·071	72·8	− 1·0	78	10	59·3	− 1·6	51	26	64·9	69·5	61·1	64·8	·494	−·032	·569	80	− 4
Cherat ...	4,272	25·461	−·040		86·9	+ 0·8	95	10	70·2	+ 0·3	62	12	74·6		67·4		·579	−·057		69	− 6
Parachinar ...	5,673	24·281	+·004	24·240	85·1	+ 0·1	90	1	65·0	+ 0·1	60	23	74·5	80·9	64·2	67·1	·485	−·043	·512	57	− 6
Drosh ...	4,723	25·111			93·7	− 1·8	102	29	70·2	− 2·0	60	6	74·0		62·0		·416	−·126		50	− 7
Mount Abu ...	3,945	25·825	+·010	25·790	74·9	+ 2·8	79	19, 30	60·0	− 4·4	57	7 days	66·8	73·6	64·9	67·3	·593	−·023	·585	90	− 5
Pachmarhi ...	3,528	26·230	+·015	26·169	74·5	− 0·3	81	31	67·3	+ 0·3	65	11	69·3	71·9	67·9	69·4	·666	+·011	·678	93	0
Mahableshwar ...	4,534	25·368			64·5		66	31	61·6		59	28	62·8		62·7		·575			100	
Mercara ...	3,781	26·120	+·006		68·5	− 0·9	73	24, 25	62·5	+ 0·7	61	4 days	64·2		63·7		·589	+·009		97	+ 1
Ootacamund ...	7,364				62·1	− 0·8	67	15, 25	50·9	− 0·8	47	4 days	55·3		53·2		·381	−·013		88	+ 1
Coonoor ...	5,780	24·375			70·7		76	30	57·2		52	11, 24, 26	64·5		58·2		·413			69	
Kodaikanal ...	7,688	22·740	+·015	22·700	62·7	+ 0·3	65	9 days	52·2	+ 0·4	50	23	56·2	57·7	51·7	55·3	·536	−·039	·414	75	− 3
Ceylon																					
Colombo ...	24	29·835	+·015		84·9	− 1·0	87	20	77·1	− 0·1	74	19, 23	79·6		76·4		·852	−·006		85	+ 1
Trincomalee ...	24	29·765	+·042		92·0	− 0·6	95	13	77·3	+ 0·4	72	23	80·0		73·7		·753	−·068		73	− 7
Hambantota ...	61	29·754	−·002		86·5	− 0·5	94	12	75·5	− 0·7	74	5 days	77·8		75·3		·833	+·004		88	− 1
Nuwara Eliya ...	6,170	24·038			66·1		72	24	54·0		47	12	57·9		56·5		·450			92	
Arabia																					
*Aden ...	98	29·529	−·040		94·0	+ 2·0	97	1, 20, 31	82·0	+ 1·5	75	6	85·4		80·3		·954	+·086		80	+ 3

* 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
																													Malabar
9·5	+1·2		23·90	+ 1·36	5·03	6	26	+ 1·2	4·6	+ 2·0	3	0	7	1	0	2	5	9	4										Mangalore
7·6	−0·3		18·14	+ 2·56	3·50	6	23	+ 4·3	5·0	+ 0·3	3	6	5	1	1	2	2	8	3										Calicut
8·3	+1·0		11·75	− 1·14	2·35	5	24	+ 5·7	4·6	− 0·1	5	9	1	3	0	1	1	9	2										Cochin
7·6	−0·3	7·5	3·16	− 0·91	0·67	5	12	+ 2·8	6·8	+ 0·4	22	0	0	0	0	0	1	8	0	1	0	0	0	0	0	14	16	0	Trivandrum
																													Madras, Southeast
4·3	+1·1		0·21	− 0·52	0·21	13	1	− 0·1	12·6	+ 5·5	0	0	0	6	3	18	4	0	0										Pamban
7·5	+1·6		0·76	− 3·49	0·33	5	3	− 3·0	5·1	+ 1·8	2	1	0	0	0	1	13	13	1										Madura
7·5	+2·2	7·6	2·67	− 0·92	0·76	23	5	− 0·3	6·6	+ 1·8	0	0	0	0	0	2	29	0	0	0	0	0	7	9	7	7	0	1	Negapatam
8·3	+2·6		0·07	− 3·76	0·04	14	0	− 5·0	8·9	+ 3·2	0	0	0	0	0	8	23	0	0										Trichinopoly
7·7	+2·7		1·74	+ 0·61	1·33	6	2	− 0·7	10·3	+ 4·9	0	0	0	0	11	15	4	0	1										Coimbatore
6·2	−0·3		5·72	− 1·12	1·66	23	10	− 0·5	5·0	+ 1·7	0	0	0	0	10	18	2	1	0										Salem
7·1	+1·4		2·72	− 2·25	0·83	6	4	− 3·5	6·2	+ 2·9	0	0	0	0	1	24	5	1	0										Cuddalore
6·1	+0·8		1·84	− 4·44	0·73	17	3	− 4·3	5·5	+ 2·2	0	0	0	0	0	5	15	10	1										Vellore
8·2	+1·6	8·6	5·99	+ 1·35	1·73	22	13	+ 5·1	10·5	+ 5·6	0	0	0	0	1	16	14	0	0	1	1	8	12	4	1	3	1	0	Madras
																													Madras, Deccan
7·9	+0·6		1·66	− 4·15	0·46	19	6	− 2·0	5·8		0	0	0	0	0	1	8	20	2										Cuddapah
7·2	−0·2		4·19	+ 1·87	2·15	14	4	− 0·1	10·2	+ 2·3	0	0	0	0	0	3	15	13	0										Bellary
7·7	+0·5		1·94	− 3·10	1·07	2	4	− 5·1	13·3	+ 4·5	0	0	0	0	0	12	17	2	0										Kurnool
8·2			3·73		0·57	16	11		9·3		0	0	0	0	0	5	24	2	0										Rentichintala
																													Madras Coast, North
7·3	−0·5	7·5	1·27	− 2·00	0·55	15	5	− 0·7	7·5	+ 1·6	0	0	0	0	0	2	29	0	0	2	0	3	0	1	2	19	4	0	Nellore
7·2	−0·4		6·15	− 0·76	2·80	3	9	− 1·8	6·6	+ 0·7	0	0	0	0	0	2	22	7	0										Masulipatam
7·9	+0·6	7·3	7·60	+ 2·11	3·18	29	12	+ 2·4	4·5	− 0·6	0	0	0	0	0	7	17	0	7	0	0	0	0	0	8	16	2	5	Cocanada
8·7	+0·8	8·5	5·21	− 0·15	1·77	29	5	− 3·4	5·6	+ 2·0	0	0	0	0	0	15	9	4	3	0	1	0	1	4	17	4	2	2	Vizagapatam
8·2	+2·2		7·71	− 0·21	2·58	29	8	− 1·9	7·0	+ 1·2	4	0	0	0	0	12	11	4	0										Calingapatam
																													Hill Stations, Excluding Kashmir and Baluchistan
7·6	−0·6	7·0	6·86	− 2·45	1·37	16	16	+ 0·9	2·3	0	5	1	2	1	6	3	8	2	3	5	1	1	0	5	6	1	2	10	Maymyo
8·6		9·6	15·21		3·15	9	20		4·8		0	4	7	1	0	2	1	0	16	3	5	3	0	0	4	1	1	14	Haka
7·6		9·0	19·08		2·15	30	25		4·6		0	3	11	2	6	5	1	0	3	6	0	1	0	6	5	3	0	10	Kanpetlet
8·2	+0·3	8·7	6·97	− 7·39	1·86	16	12	− 7·3	1·7	+ 0·2	5	2	1	0	2	3	0	2	16	2	3	0	2	4	2	4	1	13	Shillong
9·5	+0·6	8·3	47·03	−32·81	5·38	20	27	+ 0·3	6·2	+ 2·5	0	3	4	11	1	3	0	0	9	0	4	2	10	3	10	0	0	2	Cherrapunji
9·9	+0·8		24·37	− 1·75	2·92	3	25	+ 0·9	3·3	+ 1·2	0	1	17	0	0	0	1	0	12										Darjiling
8·8	+1·3	7·7	18·31	− 0·86	2·46	6	21	− 0·1	6·0		1	1	1	12	0	0	0	6	10	0	0	1	27	3	0	0	0	0	Kalimpong
8·4		7·9	17·03	+ 2·26	3·12	25	22	− 0·1	1·0		1	0	5	2	0	0	0	0	23	6	0	2	1	1	0	1	0	20	Katmandu
8·0	−0·5	9·0	17·47	+ 5·62	4·96	22	20	+ 3·0	5·3	+ 0·8	2	3	3	6	2	2	6	2	5	0	0	2	4	1	5	16	0	3	Muktesar
9·4	+1·6	9·9	38·92		11·83	30	23		3·7		1	0	1	4	5	5	1	2	12	3	0	3	0	9	7	1	0	8	Mussooree
8·8	+0·8	9·2	8·91	− 8·42	1·57	19	17	− 2·5	1·8	− 0·7	4	8	2	3	3	0	0	0	11	4	4	1	1	3	5	1	3	9	Simla
5·4	0	6·6	11·79	− 3·09	1·88	17	13	− 1·6	5·2		2	1	0	2	3	2	12	7	2	1	1	1	5	3	3	9	5	3	Murree
1·6	−2·7		5·06	+ 0·76	1·50	22	8	+ 1·9	6·3	+ 1·4	7	0	0	0	18	2	2	2	0										Cherat
1·7	−1·8	5·5	3·40	− 0·23	0·82	4	8	+ 0·3	4·9	+ 2·8	9	0	12	0	4	0	6	0	0	0	0	21	5	5	0	0	0	0	Parachinar
1·3	−1·1		0·64	− 0·06	0·34	6	2	− 0·3	6·0	+ 1·8	0	0	2	3	1	2	0	0	23										Drosh
9·2	+0·3	7·6	1·85	−20·46	0·93	22	5	−12·4	7·9	− 0·2	0	0	0	1	4	20	3	2	1	0	0	0	1	13	14	1	1	1	Mount Abu
9·5	+0·4	9·3	19·67	− 3·63	3·47	30	20	− 1·5	6·1	− 0·8	1	0	0	1	0	2	20	7	0	1	0	0	0	0	1	19	10	0	Pachmarhi
10·0			65·62	− 9·16	6·57	7	31	+ 1·2	11·9		0	0	0	0	0	13	14	4	0										Mahableshwar
8·8	−0·6		28·16	+ 2·71	5·00	18	26	− 0·3	5·3	− 0·4	0	0	0	0	0	0	12	12	7										Mercara
8·5	+0·1		4·32	− 1·27	0·93	6	10	− 2·3	6·2		1	0	0	0	1	5	13	9	2										Ootacamund
5·8			2·67		1·09	6	7		5·0		2	1	0	3	3	2	7	10	3										Coonoor
6·4	+0·2	8·9	4·33	− 2·66	1·43	22	6	− 6·1	7·8	− 1·7	1	0	0	0	1	0	12	16	1	3	1	0	1	1	0	6	15	4	Kodaikanal
																													Ceylon
6·4	−0·7		1·15	− 2·12	0·58	22	3	− 3·3	5·6	− 0·5	0	0	0	0	1	16	11	0	3										Colombo
5·0	+0·8		4·24	+ 0·05	1·50	23	6	+ 1·0	11·9	+ 2·8	0	0	0	0	0	15	16	0	0										Trincomalee
4·5	0		0·59	− 0·54	0·14	10	3	− 0·1	15·5	+ 4·3	0	0	0	0	0	8	23	0	0										Hambantota
3·3			3·29	− 4·81	0·90	16	10																						Nuwara Eliya
																													Arabia
2·2	−2·6		0	− 0·11	0		0	−0·3	6·9	− 0·5	0	0	1	0	13	9	0	0	8										*Aden

a—Mean of 30 days. *b*—Mean of 29 days. *e*—Mean of 26 days. *k*—Mean of 20 days.

TABLE III—ABSTRACT OF OBSERVATIONS RECORDED

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
Baluchistan																						
Ormara ...	15	29·561		29·474	87·4		91	3	78·3		76	19, 27	81·7	84·9	76·4	77·2	·821		·824	77		70
Pasni ...	10	29·572		29·484	87·9	− 0·8	91	5, 17	76·8	+ 0·6	74	30	*82·3*	*84·9*	77·0	*78·3*	*·851*		·901	77		74
Panjgur ...	3,177	26·516		26·437	101·6	+ 1·3	108	1, 2	74·0	+ 1·0	69	13, 25	84·0	99·1	*64·5*	*66·0*	*·390*		*·254*	*33*		14
Gwador ...	39	29·541		29·453	87·2		94	17	76·2		72	18	80·1	84·2	77·1	79·4	·885		·921	87		79
Iran																						
Charbar ...	25	29·549		29·474	*89·5*		*96*	*17*	*80·3*		*74*	24, 25	85·2	87·3	80·3	82·5	·954		1·058	79		80
Jask ...	13	29·534		29·469	96·7	+ 2·3	104	18	85·0	+ 1·2	*79*	*31*	*90·3*	*94·2*	*82·3*	84·5	*·932*		1·072	70		66
Henjam ...	100																					
Bushire ...	14	*29·486*		*29·458*	*98·4*	+ 1·8	110	12	85·6	+ 1·7	81	4, 19, 23	90·0	*96·3*	79·6	85·2	·879		1·051	61		62
Ispahan ...	5,817	24·27[c]		24·24[c]					*61·9*	− 1·8	*53*	15	72·0	92·7	56·4	62·0	·286		·234	37		15
Meshed ...	3,104	26·61[c,a]		26·57[c]	92·0	+ 1·6	*97*	*26*	*55·4*	− 3·3	51	4 days	76·1	87·4	58·5	62·4	·297		·265	32		21
Seistan ...	2,000	*27·986*		*27·857*	*98·8*	− 1·3	105	27	75·9	− 0·3	69	20, 23	82·6	96·1	66·0	70·0	·432		·406	*39*		24
Arabia																						
Bahrein ...	8	29·511		29·477	101·2	+ 3·6	107	4, 6	86·1	+ 0·5	80	19	91·8	*95·3*	85·9	86·4	1·159		1·077	77		60
Muscat ...	20	29·509		29·455	92·1	+ 1·9	102	27	82·4	− 1·6	79	*31*	84·3	86·4	76·9	77·1	·824		·797	70		63
Sharjah ...	18	29·510		29·445	103·9		113	10	81·2		77	19, 26	89·9	97·6	77·6	84·3	·794		·980	56		55

a—Mean of 30 days. *c*—Aneroid.

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
																													Baluchistan
5·1		0·4	0		0		0		10·5		0	1	1	0	1	11	14	2	1	0	0	0	0	3	15	13	0	0	Ormara
5·0		1·0	0	− 0·25	0		0	− 0·5	8·1	+ 1·9	0	0	8	4	0	3	10	4	2	0	0	0	1	3	16	11	0	0	Pasni
0·8		1·2	0	− 0·45	0		0	− 0·8			5	4	2	2	2	5	4	4	3	13	2	0	0	0	1	2	13	0	Panjgur
7·3		3·7	0		0		0		6·1		0	7	9	3	4	6	2	0	0	0	0	0	4	11	15	1	0	0	Gwador
																													Iran
3·2[a]		0·2	0		0		0		7·4[b]		0	6	12	7	2	0	1	2	0	0	0	1	9	14	7	0	0	0	Charbar
1·8		1·1	0	− 0·01	0		0	0	10·6	+ 1·1	1	4	14	5	1	0	3	1	2	0	0	0	9	8	5	6	3	0	Jask
																													Henjam
1·3		0·3	0	0	0		0	0	7·9	+ 2·6	6	4	11	6	0	0	1	2	1	0	0	0	0	4	10	15	2	0	Bushire
3·0		2·4	0	− 0·01	0		0	0	0·7[b]	− 1·3	0	1	0	0	0	0	0	1	29	3	2	1	2	2	0	0	0	21	Ispahan
0·5		0·5	0	− 0·03	0		0	− 0·1	1·2	− 0·2	1	1	0	1	0	0	0	1	27	2	11	6	2	0	0	0	0	10	Meshed
0·4		0·8	0	0	0		0	0	6·8[d]	− 6·9	3	0	0	0	0	0	0	23	5	2	0	0	0	0	0	0	14	15	Seistan
																													Arabia
2·0		0·7	0	0	0		0	0	6·3		2	0	2	0	0	1	3	4	19	8	6	7	1	0	0	0	6	3	Bahrein
0·2		0·1	0	− 0·03	0		0	− 0·1	4·8	+ 1·7	1	0	20	2	1	0	1	1	5	2	0	23	5	0	0	0	0	1	Muscat
1·8		0·9	0		0		0		7·3		0	1	1	9	12	1	1	0	6	12	0	0	0	0	0	6	13	0	Sharjah

a—Mean of 30 days. *b*—Mean of 29 days. *d*—Mean of 26 days.

TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—AUGUST 1936

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 ...	90·7	+ 0·4	94	29, 30	77·3	+ 0·8	75	22	81·6	77·7	·903		84			1·56	−6·50	0·75	31	3	− 8·4		
Messa (Salona) ...	91·2	− 2·5	95	16, 18	77·2	+ 1·8	75	4 days	80·7	78·7	·962		91			16·81	−0·03	3·15	1	16	− 3·0		
Bengal																							
Brahmanbaria ...	90·8	+ 2·0	92	8 days	77·1	+ 0·6	75	1, 6	82·3	79·5	·948	+ ·039	87	+ 3		7·09	−5·19	0·80	5	20	+ 2·8		
Goalundo ...	88·3	− 0·1	93	15,24,29	78·9	+ 1·3	76	6	84·3	80·6	1·008	+ ·047	85	0		9·20	−2·67	3·43	6	15	− 1·9		
Pabna ...	89·2	− 0·9	94	15, 29	79·8	+ 3·5	77	6, 10, 16	83·7	80·5	1·015	+ ·040	87	0		13·47	+3·20	4·07	16	17	+ 1·0		
Punjab, East and North																							
Gurdaspur ...	93·1		101	31	77·8		72	4	82·4	77·9	·896		82		5·0	·9·40		3·81	23	7		S 38 E	
Kashmir																							
Jammu ..	91·1	− 0·8	96	9, 31	78·4	+ 0·9	70	10	82·2	76·8	·851	− ·012	78	− 1	3·0	8·30	−4·07	2·68	11	8	− 3·3	N 59 E	
Kargil ...	85·6	− 2·4	93	31	63·5	+ 5·8	57	22	67·2	57·3	·376	+ ·065	58	+15	3·7	0·18	−0·13	0·11	14	1	− 0·1	N 45 E	
N.-W. F. Province																							
Bannu ...	102·0		108	2, 9	81·4		74	4	88·7	77·1	·770		58		2·9	2·33		1·00	4	3		S 33 W	
Razmak ...	80·4		87	1	61·3		57	5	73·8	62·7	·459		55		1·1	4·90		1·30	4	11		S 45 W	
Wana ...	94·4		99	1, 10, 26	69·0		63	7	79·6	68·2	·550		55			0·76		0·45	5	2		S 12 W	
Bombay Deccan																							
Panchgani ...	67·8		71	15, 21	62·1		59	5	64·8	63·9	·584		95		9·5	12·60		1·24	3	29		S 45 W	12·8
Hyderabad, North																							
Bidar ...	83·4	− 0·3	87	6 days	69·5	+ 1·6	68	8 days	72·6	69·9	·698	− ·009	87	+ 2	7·7	3·86	−3·33	1·59	14	7	− 4·4	S 80 W	11·8
Tibet																							
Yatung (Chumbi) ...	61·3	− 2·5	64	5	50·8	− 0·2	46	23	56·1	54·6	·419	+ ·013	92	+ 2	6·8	7·06	−0·56	0·80	25	21	+ 1·3		
Iran																							
*Zahidan ...	93·3		98	1, 2	62·7		57	23	70·9	64·5	·541		71		0·3	0		0		0		S	9·4 d

*Record s observations at 7 hrs. (L. M. T.). d—Mean of 27 days.

TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—AUGUST 1936

DIVISION.	STATION.	Rainfall, inches.				Number of rainy days (0·10" or more).		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.			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	1	2	3	4	5	6	7	8
Bengal ...	Bankura ...	14·15	+2·68	2·04	10	15	−0·8	Kashmir ...	Sonamarg ...	2·06	−1·54	0·58	22	7	−1·7
	Rampur Boalia ...	9·77	−0·55	2·85	5	17	+2·4		Gurez ...	1·61		0·78	20	3	
	Sirajganj ...	9·09	−2·41	1·44	16	17	+1·6	Baluchistan ...	Harnai ...	1·94	−0·89	0·85	22	3	−1·5
	Rangpur ...	13·94	+0·31	2·30	24	17	+2·9		Pishin ...	0	−0·20	0		0	−0·4
	Cooch Behar ...	16·70	−8·45	6·75	25	18	−0·2	Rajputana, East...	Udaipur ...	0·96	−5·96	0·39	19	3	−5·6
Bihar ...	Muzaffarpur ...	6·87	−6·55	1·50	8	13	−0·7	Bombay Deccan ...	Khandala ...	36·97		4·70	6	30	
	Chapra ...	10·38	−1·48	2·54	8	15	+1·5	Hyderabad, North.	Parbhani ...	5·45	+0·06	1·73	31	7	−1·5
	Arrah ...	18·52	+6·87	3·85	5	17	+2·9	Madras Southeast.	Palamcottah ...	0	−0·56	0		0	−1·0
	Dehri ...	20·69	+7·49	4·92	8	13	−1·5	Madras Deccan ...	Anantapur ...	0·80	−1·35	0·70	15	2	−2·0
United Provinces West.	Meerut ...	6·96	−1·73	2·60	24	8	−1·6	Sikkim ...	Gnatong ...	21·80	−4·17	1·87	24	26	−2·0
Punjab, East and North.	Dharampore ...	12·18		3·20	23	16			Lachung ...	7·88	−1·84	0·68	3	23	−1·8
	Kailang ...	1·06	−0·40	0·68	22	2	−1·9								
	Dalhousie ...	24·57	+1·66	6·91	22	20	+0·5								
	Bakloh ...	37·40		5·30	21	25									

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INDIA WEATHER REVIEW, 1936

Monthly Weather Report

September

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WEATHER BUREAU

Published by authority of the Government of India

Summary.—The chief features of weather during September were (1) generally strong monsoon over northern and central India but weak monsoon over the Peninsula during the first half of the month, (2) withdrawal of the monsoon from the country during the third week and the setting in of thunderstorm activity, characteristic of the transition from the southwest monsoon to the northeast monsoon type of weather, over the Peninsula and (3) formation of three depressions in the Bay of Bengal.

The last month's depression over the Central Provinces filled up on the first day of the month and the monsoon continued to be strong from Bengal to the east Punjab and in and around the west Central Provinces on the first two days. After the 3rd, the monsoon weakened in Bengal but continued to be active from Chota Nagpur to the west United Provinces and in the Central Provinces till the 5th. On this day, a depression formed in the north Bay of Bengal off the Orissa coast, and, travelling northwestwards across the central parts of the country, merged into the seasonal low over northwest India four days later. This depression caused strong monsoon in Orissa, the Central Provinces, Gujarat and northwest India generally. The monsoon continued to be active over northern and central India till the 12th, whereafter, its activity became confined to northeast India; it weakened in northeast India also by the 17th.

The Arabian Sea monsoon was weak over the Peninsula generally during the first half of the month, while the Bay branch was active during the first week in Burma but weakened thereafter. A general weakening of the monsoon over the country as a whole was noticeable about the middle of the month; this was a precursor of its retreat from the country a few days later. Thus, by the middle of the third week, the type of weather characteristic of the transition from the southwest to the northeast monsoon set in and scattered thunderstorms were reported from the Peninsula, Burma and northeast India during that week. The activity of thunderstorms in the Peninsula increased after the 24th and part of the Deccan thereby made up, to some extent, the deficiency of rains during the monsoon proper.

Towards the close of the month, a trough of low pressure extended from the Andaman Sea to the central Bay of Bengal and conditions were markedly unsettled over this region. The trough moved northwards and a deep depression of small extent developed in it off Irrawaddy by the 29th morning. The depression travelling over land dissipated during the course of that day, but a low pressure trough extended from Arakan to the Orissa-Ganjam coast and conditions were markedly unsettled in the northern and central Bay of Bengal on the 30th morning. During the course of that day, these unsettled conditions concentrated into a deep depression in the north Bay. These two depressions were responsible for a temporary revival of the monsoon in Lower Burma, where widespread and locally heavy rain occurred on the last three days of the month.

The spell of strong monsoon in northeast India during the second week of the month caused widespread and locally heavy rain in Chota Nagpur, Bihar and north Bengal between the 10th and 12th, attended with severe floods in the rivers of Bihar causing widespread damage and distress. The towns of Gaya and Chapra were partly submerged and Patna was cut off from the rest of the country. Railway lines and roads in Bihar and Chota Nagpur were breached leading to serious dislocation of traffic. Strong monsoon in the hills of the west United Provinces during the first week of the month caused serious floods in north Garhwal, resulting in considerable damage to property and loss of some lives; according to newspaper reports, some villages were completely devastated.

Temperatures were above normal in Kashmir during the first week of the month and again between the 18th and 22nd and along the northwest frontier and in west Rajputana between the

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5th and 7th. Day temperatures were also above normal in the Peninsula generally between the 19th and 21st while they were below normal generally from Bengal to the United Provinces and in northwest India between the 10th and 13th.

The total rainfall of the month was in large excess in Bihar, the east United Provinces, the southwest Punjab, Baluchistan and Gujarat, in moderate excess in Chota Nagpur, the east and north Punjab, the west Central Provinces and Malabar, in slight excess in Bengal, the west United Provinces, west Central India and Mysore, normal in Lower Burma, Assam, east Central India, Berar and the east Central Provinces, in large defect in Sind and in slight to moderate defect elsewhere. Averaged over the plains of India, the month's rainfall was in excess by 3 per cent.

The mean maximum temperature of the month was above normal in the Bombay Deccan, south Hyderabad, Mysore and the Madras Deccan, while the mean minimum was above normal in Kashmir and Baluchistan.

Humidity was in excess in the North-West Frontier Province.

Skies were more clouded than usual in Orissa, Chota Nagpur, Bihar, the east United Provinces, the east and north Punjab, Sind and the east Central Provinces and less clouded than usual in west Rajputana.

Table I contains the divisional and sub-divisional means of rainfall, temperature, humidity and cloud for the 16 chief political divisions and the 33 sub-divisions; these means are based on the observations at the stations whose monthly mean data are given in the subsequent tables.

POONA:
The 30th November 1936.

S. K. BANERJI,
Offg. *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. Burma ...	13·95	15·79	−1·84	− 12	+0·3	0	−·019	− 2	+0·4
2. Assam ...	10·06	10·80	−0·74	− 7	+0·5	+ 0·4	0	− 2	−0·1
3. Bengal ...	12·64	11·22	+1·42	+ 13	−0·3	− 0·2	−·010	− 1	+0·7
4. Orissa ...	7·65	8·99	−1·34	− 15	−0·4	− 0·2	+·002	+ 1	+1·5
5. Bihar ...	15·08	8·55	+6·53	+ 76	−1·3	− 0·5	−·003	+ 1	+1·5
6. United Provinces.	9·53	6·72	+2·81	+ 42	−1·5	+ 0·1	+·034	+ 4	+1·0
7. Punjab ...	3·25	2·33	+0·92	+ 39	−0·3	+ 0·9	+·012	− 1	+0·4
8. North-West Frontier Province.	0·46	0·68	−0·22	− 32	−0·3	+ 1·5	+·007	+ 7	−0·1
Sub-division									
1. Bay Islands ...	15·10	18·07	−2·97	− 16	+0·9	+ 0·7	+·002	− 3	−0·5
2. Lower Burma ...	18·52	20·63	−2·11	− 10	+0·4	+ 0·2	−·009	− 2	+0·8
3. Upper Burma ...	6·12	7·48	−1·36	− 18	+0·1	− 0·4	−·033	− 3	−0·1
4. Assam ...	10·06	10·80	−0·74	− 7	+0·5	+ 0·4	0	− 2	−0·1
5. Bengal ...	12·64	11·22	+1·42	+ 13	−0·3	− 0·2	−·010	− 1	+0·7
6. Orissa ...	7·65	8·99	−1·34	− 15	−0·4	− 0·2	+·002	+ 1	+1·5
7. Chota Nagpur ...	11·41	8·27	+3·14	+ 38	−0·8	− 0·5	+·018	+ 2	+1·3
8. Bihar ...	16·42	8·65	+7·77	+ 90	−1·6	− 0·5	−·017	+ 1	+1·7
9. United Provinces, East.	11·81	7·23	+4·58	+ 63	−1·7	+ 0·5	+·037	+ 5	+1·4
10. Do. do. West.	7·56	6·27	+1·29	+ 21	−1·3	− 0·4	+·031	+ 3	+0·5
11. Punjab, East and North.	5·00	3·80	+1·20	+ 32	−0·4	+ 0·4	+·011	0	+0·8
12. Do. Southwest.	1·49	0·86	+0·63	+ 73	−0·1	+ 1·5	+·014	− 2	−0·3
13. Kashmir ...	1·47	1·81	−0·34	− 19	+1·4	+ 3·2	+·035	+ 2	0
14. North-West Frontier Province.	0·46	0·68	−0·22	− 32	−0·3	+ 1·5	+·007	+ 7	−0·1
15. Baluchistan ...	0·42	0·20	+0·22	+110	+1·5	+ 4·4	+·039	+ 3	+0·1
16. Sind ...	0·03	0·45	−0·42	− 93	−0·1	+ 1·1	+·008	− 3	+0·6
17. Rajputana, West.	1·13	1·97	−0·84	− 43	−0·1	+ 0·3	−·004	− 2	−1·1

	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. Sind ...	0·03	0·45	−0·42	− 93	−0·1	+1·1	+·008	− 3	+0·6
10. Rajputana ...	2·48	3·05	−0·57	− 19	−0·3	−0·3	+·016	− 1	−0·6
11. Bombay ...	5·81	5·66	+0·15	+ 3	+0·9	+1·2	+·005	− 1	+0·8
12. Central India ...	6·63	6·03	+0·60	+ 10	+0·4	+0·5	+·015	− 1	0
13. Central Provinces.	8·74	7·65	+1·09	+ 14	−0·7	+0·4	+·033	+ 3	+1·0
14. Hyderabad ...	5·27	7·86	−2·59	− 33	+1·2	+1·4	+ 018	0	+0·3
15. Mysore ...	6·42	5·17	+1·25	+ 24	+2·7	+1·9	+·023	− 1	0
16. Madras ...	5·08	5·62	−0·54	− 10	+0·5	+1·1	+·011	− 2	+0·3
Mean of India ...	7·67	7·47	+0·20	+ 3	0	+0·5	+·008	0	+0·5
Sub-division—*contd.*									
18. Rajputana, East.	3·15	3·59	− 0·44	− 12	−0·4	−0·6	+·030	− 1	−0·3
19. Gujarat ...	5·39	3·46	+ 1·93	+ 56	+0·1	+1·1	−·002	− 1	+1·0
20. Central India, West	6·73	5·69	+ 1·04	+ 18	+0·4	+0·7	−·001	− 3	+0·1
21. Do. do. East.	6·53	6·37	+ 0·16	+ 3	+0·3	+0·1	+·031	+ 1	−0·1
22. Berar ...	6·01	5·95	+ 0·06	+ 1	−1·7	+0·6	+·029	+ 2	+0·1
23. Central Provinces, West.	9·84	7·71	+ 2·13	+ 28	−0·7	+0·1	+·037	+ 4	+0·9
24. Do. do. East.	8·45	8·43	+ 0·02	0	−0·2	+0·7	+·027	+ 3	+1·6
25. Konkan ...	8·36	11·54	− 3·18	− 28	+0·9	+0·9	+·028	+ 1	+0·3
26. Bombay Deccan...	5·17	6·01	− 0·84	− 14	+2·0	+1·4	+·001	− 3	+0·9
27. Hyderabad, North	5·87	8·58	− 2·71	− 32	0	+1·5	+·007	+ 2	+1·0
28. Do. South	4·67	7·13	− 2·46	− 35	+2·1	+1·4	+·027	− 1	−0·1
29. Mysore ...	6·42	5·17	+ 1·25	+ 24	+2·7	+1·9	+·023	− 1	0
30. Malabar ...	10·62	7·82	+ 2·80	+ 36	+1·0	+1·4	+·021	− 1	+0·1
31. Madras, Southeast	3·70	4·26	− 0·56	− 13	+0·1	+1·2	+·006	− 2	+0·6
32. Do. Deccan...	4·22	6·20	− 1·98	− 32	+2·0	+1·5	+·019	− 3	−0·2
33. Do. Coast, North	4·13	6·12	− 1·99	− 33	0	+0·6	+·007	− 1	+0·1

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 ...	59/261	29·743	− ·004	29·479	85·3	+ 0·9	90	16	77·3	+0·7	74	28, 29	81·2	79·4	77·9	76·3	·910	+ ·002	·855	86	− 3
Lower Burma																					
Victoria Point ...	157	29·683	− ·002	29·614	82·9	− 0·1	86	15	74·6	+0·4	72	' 28	78·2	78·8	75·9	76·0	·862	+ ·008	·855	89	0
Mergui ...	66	29·776	+ ·006	29·696	84·4	0	88	22	73·7	+0·7	72	7, 8, 29	77·7	79·3	76·1	76·1	·875	+ ·002	·855	93	− 1
Tavoy ...	19	29·807	− ·008	29·727	86·1	+ 1·9	92	26	74·5	+0·3	72	7	77·7	79·7	76·0	76·8	·875	+ ·006	·885	92	− 1
Amherst ...	71	29·749		29·661	85·0		93	26	75·1		70	12	78·5	80·3	76·2	77·0	·862		·878	90	
Rangoon ...	18	29·774	− ·004	29·689	87·6	+ 1·7	93	26	76·3	+0·3	73	8	80·0	81·3	77·3	77·5	·892	− ·019	·872	88	− 4
Tharrawaddy ...	49	29·740		29·647	88·3		93	26	75·8		73	7, 8	79·9	81·2	78·2	78·7	·934		·955	92	
Bassein ...	26	29·767	+ ·007	29·683	86·9	+ 1·1	91	5 days	75·7	−0·4	73	4, 8, 13	80·4	82·1	77·8	78·0	·923	− ·009	·903	89	− 4
Diamond Island ...	41	29·739	− ·002	29·667	84·8	+ 0·1	89	26	78·1	+1·6	73	4	81·3	81·1	78·2	77·5	·916	+ ·008	·878	87	+ 1
Gwa ...	11	29·772		29·688	84·3		91	26	74·7		73	9, 23	79·5	80·9	76·6	76·8	·885		·872	87	
Sandoway ...	28	29·756		29·671	87·8		93	23,26,28	74·7		73	5 days	79·3	80·7	76·5	77·3	·885		·916	88	
Toungoo ...	158	29·639	+ ·010	29·543	88·7	− 0·3	93	4 days	75·3	+0·1	73	9, 25	79·4	81·2	76·6	78·0	·885	− ·025	·916	85	− 5
Kyaukpyu ...	18	29·749	+ ·011	29·664	85·9	− 0·1	91	28	77·2	+0·5	74	8, 12, 14	79·8	81·9	77·9	78·7	·930	+ ·012	·948	91	+ 2
Akyab ...	29	29·750	+ ·024	29·662	85·5	− 0·9	91	26, 30	75·9	−1·5	72	9	79·9	81·9	77·2	78·2	·889	− ·064	·907	88	− 5
Upper Burma																					
Minbu ...	168	29·610	+ ·010	29·496	92·4	+ 2·1	98	26	76·7	0	73	26, 27	80·3	86·6	76·6	77·3	·878	− ·001	·797	83	− 2
Yamethin ...	644	29·138	+ ·009	29·027	89·1	− 1·5	96	26	74·7	0	71	29	78·6	81·9	75·2	76·2	·819	− ·036	·821	84	− 3
Mandalay ...	252	29·531	+ ·010	29·404	90·6		97	30	75·3		69	29	80·8	85·2	75·9	77·6	·828		·855	79	
Monywa ...	267	29·517	+ ·014	29·391	94·2	+ 2·1	100	30	77·4	−0·4	72	23	81·0	87·1	76·7	78·3	·865	− ·040	·835	82	− 4
Lashio ...	2,802	27·037	+ ·023	26·925	83·1	− 0·6	89	5	65·9	−2·1	58	22, 30	70·6	75·8	68·3	70·8	·652	− ·076	·694	88	− 3
Bhamo ...	416	29·378	+ ·001	29·256	88·7	− 1·0	94	22	74·4	+0·3	69	30	78·2	33·8	75·6	78·7	·862	− ·018	·921	89	− 3
Myitkyina ...	476	29·292	+ ·016	29·168	88·3	− 0·3	95	5	74·4	−0·3	72	28	77·8	82·3	75·2	78·0	·833	− ·030	·896	89	− 2
Assam																					
Dibrugarh ...	348	29·429	+ ·031		88·1	+ 1·6	96	7	75·5	+0·8	71	27	79·0		76·7		·892	+ ·019		90	− 2
Sibsagar ...	317	29·435	+ ·005	29·305	89·5	+ 1·9	97	7	76·6	+0·4	72	27	80·3	84·7	77·8	79·6	·923	+ ·007	·954	89	− 4
Tezpur ...	258	29·502	+ ·011	29·374	90·4	+ 1·8	96	4 days	76·6	+0·1	74	25, 27	79·4	85·7	77·2	79·5	·899	− ·005	·908	90	− 1
Gauhati ...	196	29·556	+ ·005	29·443	89·7	+ 0·2	95	7, 9	76·7	+0·3	73	29	81·1	83·6	77·8	78·6	·910	− ·008	·921	85	− 2
Dhubri ...	115	29·625	+ ·006	29·530	86·0	+ 0·5	92	8	77·4	+0·2	73	14	80·7	83·0	78·0	75·4	·923	+ ·002	·765	87	− 4
Silchar ...	96	29·676	+ ·020	29·543	90·5	+ 0·7	98	7	76·4	+0·2	75	4 days	80·1	84·9	77·5	79·9	·885	− ·039	·954	88	− 2
Srimangal ...	69	29·686	+ ·002	29·577	89·9	− 0·9	95	6	75·7	+0·7	74	6 days	80·7	82·9	77·8	79·1	·948	+ ·027	·935	87	− 1
Bengal																					
Cox's Bazar ...	36	29·733	+ ·027	29·642	85·7	− 0·8	92	26	74·7	−1·1	72	9,12,13	80·8	81·6	77·7	77·5	·916	− ·011	·872	86	− 3
Chittagong ...	87	29·673	+ ·022	29·581	87·7	+ 0·8	94	26,28,30	76·2	− 0·1	73	11, 13	81·3	82·4	77·5	78·4	·872	− ·051	·903	83	− 6
Noakhali ...	22	29·722	+ ·008	29·622	86·5	− 0·1	93	26	78·0	− 0·2	74	28	81·5	83·5	79·0	79·5	·955	+ ·007	·935	89	− 1
Comilla ...	37	29·710	+ ·011	29·605	89·6	+ 1·3	96	6, 28	77·0	+0·3	75	6 days	82·2	83·3	78·5	78·9	·942	+ ·004	·928	84	− 5
Narayanganj ...	26	29·710	+ ·009	29·607	89·2	+ 0·8	94	27	78·9	+0·2	76	6, 12	83·6	84·9	79·3	79·2	·928	− ·033	·914	82	− 5
Mymensingh ...	62	29·689	+ ·017	29·583	88·1	+ 0·4	93	6, 23	76·9	−0·9	73	3,14,15	82·3	83·9	78·8	78·9	·942	− ·013	·921	85	− 5
Faridpur ...	27	29·704	+ ·004	29·603	88·0	+ 0·5	91	7 days	78·5	+0·1	75	2, 3, 12	82·6	83·6	79·1	79·2	·942	− ·035	·928	85	− 4
Barisal ...	11	29·722	+ ·019	29·628	88·5	+ 0·5	93	24,28,30	78·0	0	75	4 days	83·1	82·8	78·9	78·4	·935	− ·031	·896	83	− 5
Khulna ...	16	29·715	+ ·022	29·615	88·4	+ 0·1	93	25, 28	77·8	+0·1	75	5 days	83·1	82·9	80·2	79·9	·981	+ ·030	·981	88	+ 3
Jessore ...	26	29·714	+ ·029	29·603	89·0		93	25, 27	76·4		73	27	83·2	82·0	80·2	78·7	·981	+ ·004	·942	91	+ 3
Satkhira ...		29·717	+ ·026	29·621	89·3	+ 0·4	95	27	77·5	− 0·3	74	12	84·0	83·0	80·2	79·4	·968	− ·025	·942	84	− 3
Calcutta ...	21	29·696	+ ·018	29·604	89·0	+ 0·8	92	4 days	78·3	+0·2	75	4 days	81·8	83·1	79·5	79·1	·974	+ ·012	·938	90	+ 3
Saugor Island ...	10	29·699	+ ·017	29·611	86·2	− 1·9	90	29, 30	79·3	− 0·2	75	19	83·2	83·7	79·4	79·8	·935	− ·044	·971	84	− 3
Sandheads ...	25	29·702	+ ·014	29·617									84·2	84·7	80·1	79·5	·968	− ·009	·921	83	− 2
Midnapore ...	149	29·557	+ ·013	29·471	89·0	− 0·7	93	19	77·8	− 0·1	75	14, 17	80·9	83·4	78·2	79·0	·916	− ·011	·928	88	+ 2
Burdwan ...	99	29·606	+ ·005	29·507	89·2	− 0·5	93	4 days	77·4	− 1·3	73	27	80·6	82·4	78·9	79·1	·969	+ ·025	·942	92	+ 5
Krishnagar ...	48	29·672	+ ·018	29·574	90·1	+ 0·4	94	30	77·1	− 1·0	75	9 days	83·5	83·3	79·7	79·6	·968	+ ·005	·974	84	− 3
Asansol ...	414	29·278	+ ·009	29·180	88·8	− 0·6	91	5 days	76·1	− 0·8	74	3,14,15	81·0	83·9	77·0	78·8	·872	− ·066	·921	87	− 1
Berhampore ...	62	29·657	+ ·014	29·550	89·4	+ 0·4	93	5, 6	77·0	− 1·6	73	12,14,15	82·6	83·0	79·0	78·8	·942	− ·025	·935	85	− 4
Bogra ...	63	29·663	+ ·006	29·561	88·3	− 0·3	93	28	77·4	− 0·3	74	2, 14	82·1	83·2	79·1	79·0	·948	− ·010	·935	87	− 1
Malda ...	108	29·617	+ ·033	29·520	86·9	− 2·2	93	6	77·1	− 1·1	74	25, 26	81·4	83·3	78·5	79·3	·948	− ·022	·935	88	0
Dinajpur ...	123	29·588	− ·002	29·495	86·9	− 1·7	94	6	78·0	+0·2	74	13, 14	81·1	84·0	78·0	78·8	·916	− ·031	·919	86	− 3
Jalpaiguri ...	271	29·458	0	29·358	86·7	− 1·2	94	7	75·6	− 0·1	73	14, 28	79·4	82·6	76·8	78·2	·892	− ·016	·896	88	− 3

*8 hrs. observations at surface observatory (old site), height 59 feet; 17 hrs. observations at combined observatory (new site), height 261 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
7·2	− 0·5	8·9	15·10	− 2·97	4·04	26	15	− 5·0	5·6	− 1·3	0	0	0	0	1	5	12	5	7	0	3	0	1	1	9	14	1	1	*Port Blair
																													Lower Burma
8·6	+ 1·2	9·2	18·72	− 7·50	3·45	27	17	− 5·2	3·6	− 1·5	0	4	3	10	2	4	3	0	4	0	1	0	5	3	6	3	5	7	Victoria Point
7·1	+ 0·8	7·1	20·64	− 5·79	3·81	6	17	− 5·9	4·1	+ 2·3	0	1	6	15	2	2	2	1	1	1	2	2	10	2	2	0	11	0	Mergui
8·4	+ 1·4	8·4	21·18	−11·88	2·81	29	18	− 4·6	2·5	+ 1·4	0	0	0	2	3	0	0	0	25	2	3	0	2	3	2	0	2	16	Tavoy
8·8		8·7	25·41	− 3·59	4·19	30	19	− 3·2	6·3		0	4	5	6	8	1	1	1	4	2	0	1	1	6	12	6	2	0	Amherst
7·7	− 0·9	6·6	18·00	+ 2·73	3·01	21	22	+ 2·3	2·3	− 0·3	4	4	0	1	6	7	4	1	3	0	1	1	2	7	10	3	1	5	Rangoon
8·8		8·8	12·15	− 0·66	4·24	7	12	− 6·0	2·6		1	1	2	7	4	6	5	2	2	0	2	2	3	1	7	4	0	11	Tharrawaddy
8·7	+ 1·8	7·8	15·88	+ 0·68	4·64	8	15	− 5·0	3·1	+ 0·3	1	3	3	3	6	5	3	3	3	1	0	1	0	0	2	7	0	19	Bassein
8·0	+ 0·8	7·8	20·77	+ 2·79	5·63	30	11	− 6·7	6·8		3	5	3	1	4	9	3	2	0	2	1	0	4	2	13	5	3	0	Diamond Island
7·7		9·0	24·03	+ 5·57	4·35	4	18	0	2·8		4	1	0	5	0	1	0	0	19	1	3	1	2	0	3	3	4	13	Gwa
7·6		7·4	23·58		5·11	4	17		1·1		0	3	5	0	2	0	0	0	20	0	0	0	0	1	10	0	0	19	Sandoway
8·1	0	8·2	10·32	− 1·76	1·96	9	15	− 2·6	2·8	+ 0·3	1	2	3	10	9	0	2	3	0	0	2	3	9	7	1	1	1	6	Toungoo
8·2	+ 1·2	8·4	11·86	− 6·64	1·46	12	17	− 2·7	1·2	− 0·6	1	6	0	2	1	0	1	0	19	0	1	0	3	1	3	1	0	21	Kyaukpyu
8·2	+ 0·9	8·3	23·29	+ 0·72	4·25	12	20	+ 0·9	5·3		4	9	9	2	3	0	0	0	3	0	0	1	2	7	4	8	3	5	Akyab
																													Upper Burma
7·3	+ 1·1	6·8	4·94	− 1·26	2·02	26	6	− 3·6	3·6	− 0·9	0	0	1	15	7	0	1	4	2	0	0	0	3	6	7	7	4	3	Minbu
6·4	+ 0·3	6·8	5·87	− 1·29	3·26	7	10	− 0·6	3·3		1	0	0	5	16	1	0	1	6	1	0	1	4	11	1	0	0	12	Yamethin
7·0	+ 1·5	7·0	4·35	− 1·39	3·07	3	5	− 3·6	4·0		0	1	2	7	15	1	0	0	4	2	3	2	4	7	1	0	3	8	Mandalay
5·6	− 2·0	5·7	1·47	− 4·40	0·69	21	4	− 3·9	2·9	+ 1·0	5	0	1	5	8	3	0	1	7	1	0	0	2	3	1	0	2	21	Monywa
6·0	− 1·9	4·8	7·37	− 0·47	1·58	1	10	− 3·7	1·3	− 0·3	0	1	1	0	0	2	1	0	25	0	0	0	0	6	7	3	0	14	Lashio
6·7	− 0·3	4·7	8·55	− 1·34	2·90	10	10	− 2·9	2·0	+ 0·6	5	8	1	0	2	1	3	4	6	4	4	0	1	1	1	0	2	17	Bhamo
7·4	+ 0·3	5·6	10·31	+ 0·63	2·38	1	14	+ 1·4	2·4	+ 0·9	6	4	4	4	4	2	1	2	3	2	1	1	2	3	3	1	1	16	Myitkyina
																													Assam
8·3	+ 1·5		16·41	+ 4·23	3·31	14	14	− 0·3	1·6	+ 1·1	7	4	9	0	0	0	0	3	7										Dibrugarh
8·4	+ 0·4	5·8	11·48	− 0·22	3·15	16	11	− 3·6	2·8	+ 1·1	2	6	4	2	4	5	3	1	3	8	7	0	1	1	5	2	1	5	Sibsagar
5·7	− 1·1	4·2	8·30	+ 0·12	1·84	1	11	− 1·1	1·5	− 0·1	1	12	9	0	1	0	1	2	4	0	4	5	1	0	0	1	2	17	Tezpur
6·1	− 0·6	6·2	7·18	+ 0·36	2·34	16	8	− 2·3	2·1	+ 0·9	11	5	4	3	2	0	1	3	1	2	2	2	6	2	3	4	4	5	Gauhati
5·4	− 1·3	6·2	11·63	− 2·84	2·83	15	10	− 2·8	3·8	+ 0·5	0	9	10	2	4	3	0	0	2	1	3	4	2	9	4	0	1	6	Dhubri
6·0	− 1·1	4·6	10·88	− 3·53	2·62	9	12	− 3·3	1·2	− 0·1	1	4	2	0	1	2	0	0	20	0	0	0	0	1	0	2	2	25	Silchar
6·8	+ 1·8	7·1	7·00	− 4·84	2·48	17	10	− 6·2	2·9		0	2	6	9	11	2	0	0	0	1	2	1	2	8	4	5	0	7	Srimangal
																													Bengal
7·4	+ 1·7	8·1	19·67	+ 6·13	5·81	9	12	− 2·1	2·8	0	2	0	0	10	4	0	0	0	14	1	0	0	3	8	4	0	2	12	Cox's Bazar
6·1	− 0·8	6·5	7·64	− 4·29	3·45	11	10	− 2·8	4·6		1	4	4	12	8	1	0	0	0	0	0	0	2	8	9	6	5	0	Chittagong
7·2	+ 2·1	6·8	17·19	+ 0·56	4·67	2	16	+ 0·1	5·4	+ 2·4	1	4	4	12	4	3	0	2	0	1	0	0	4	9	8	4	4	0	Noakhali
7·4	+ 1·9	7·7	11·39	+ 0·46	2·76	28	13	− 0·5	3·3		3	4	3	9	9	1	0	0	1	2	2	1	2	9	7	0	1	6	Comilla
6·9	− 0·6	6·9	6·94	− 2·69	1·17	9	12	0	4·0	+ 0·7	0	2	5	10	7	4	0	2	0	0	1	2	4	9	5	2	7	0	Narayanganj
6·7	− 0·5	6·0	13·30	− 0·44	4·63	12	10	− 5·0	2·6	+ 1·1	0	3	1	18	0	0	0	0	8	0	0	0	9	0	0	2	1	18	Mymensingh
7·3	+ 1·6	7·0	13·99	+ 4·70	3·08	12	14	+ 1·8	5·0		1	1	3	11	7	0	0	1	6	0	0	0	12	8	0	0	1	9	Faridpur
6·7	+ 0·2	7·2	10·75	− 0·40	3·46	10	17	+ 2·3	3·5	+ 1·9	0	5	7	7	6	3	1	0	1	0	0	1	8	5	6	2	1	7	Barisal
7·1	+ 0·4	7·3	12·46	+ 4·72	1·73	4	19	+ 6·8	3·9		0	3	6	8	5	3	2	1	2	3	1	5	4	9	1	1	1	5	Khulna
5·7	− 0·7	5·3	8·61	+ 0·06	2·31	11	12	+ 0·2	2·9	+ 0·8	0	1	0	6	11	3	0	1	8	0	0	1	4	4	2	0	0	19	Jessore
7·4	+ 2·1	7·8	9·40	+ 0·49	3·48	11	12	− 1·8	2·4		2	4	5	8	8	2	0	1	0	0	1	1	8	8	2	0	1	9	Satkhira
7·0	+ 0·1	8·0	19·83	+ 9·96	3·71	11	17	+ 3·8	2·5	− 0·4	1	1	3	4	5	7	1	0	8	1	0	2	5	6	7	0	2	7	Calcutta
8·3	+ 0·8	8·6	8·13	− 2·63	2·69	11	12	− 1·0	8·0	+ 0·1	2	4	3	1	10	5	1	1	3	0	1	1	4	14	8	0	0	2	Saugor Island
7·7	+ 1·7	7·9	5·23	+ 0·72	1·20	4	12	+ 4·0			1	5	2	3	4	11	3	0	0	0	1	2	5	4	13	2	0	1	Sandheads
6·2	+ 1·7	8·0	6·26	− 2·49	2·06	14	11	− 1·2	1·7	− 0·2	1	0	6	3	8	2	0	1	9	1	1	1	6	9	0	0	0	12	Midnapore
6·0	− 0·9	6·7	19·86	+11·26	2·74	11	13	+6·7	2·0		1	0	3	8	5	5	2	1	5	0	0	0	10	4	1	2	1	12	Burdwan
7·4	+ 1·1	8·1	9·96	+ 1·93	2·22	2	15	+ 3·9	2·5		1	2	2	6	6	7	2	0	4	0	1	1	3	3	2	1	0	19	Krishnagar
7·4	+ 1·4	8·3	6·89	− 1·56	1·47	3	16	+ 5·6	3·8		1	2	5	6	3	5	3	2	3	1	1	8	9	2	2	2	2	3	Asansol
6·7	− 0·2	7·8	14·88	+ 4·76	4·20	2	17	+ 5·0	2·7	+ 0·2	0	4	6	6	5	4	0	0	5	3	2	6	5	6	0	0	0	8	Berhampore
7·1	+ 1·1	7·5	13·52	+ 1·85	2·79	1	15	+ 2·2	2·0	+ 0·5	0	1	7	10	2	3	2	1	4	1	1	1	7	3	1	1	1	14	Bogra
7·3	+ 2·8	6·9	26·44	+15·65	5·22	1	19	+ 7·8	3·7		2	3	6	5	8	4	1	1	0	1	2	5	5	6	2	3	3	3	Malda
6·6	+ 0·3	6·5	12·15	− 0·15	3·10	13	17	+ 4·5	1·6	− 0·6	0	8	10	4	2	0	0	0	6	0	2	2	5	4	1	1	0	15	Dinajpur
5·7	+ 0·6	5·4	17·76	− 2·18	3·96	11	14	− 1·7	3·0	+ 1·6	3	9	12	2	1	0	0	0	3	2	5	8	0	2	1	3	0	9	Jalpaiguri

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 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
Orissa																						
Balasore ...	65	29·651	+·025	29·561	88·2	− 0·7	92	19, 21	77·9	+0·1	74	22	81·9	82·6	79·1	78·7	·948	+·002	·935	87	0	84
Chandbali ...	20	29·703	+·027	29·614	88·1	− 0·7	91	5 days	77·6	0	74	11	81·8	83·3	78·9	79·1	·948		·935	87	+ 4	83
Puri ...	20	29·704	+·033	29·615	87·7	− 1·2	92	4	79·6	−0·1	75	4, 12	83·9	84·4	79·5	79·1	·928	−·027	·914	82	− 2	79
Gopalpur ...	56	29·667	+·029	29·571	88·4	0	93	4, 27	78·1	−0·4	73	14	82·8	84·8	78·9	79·3	·935	+·006	·914	84	− 1	78
Cuttack ...	87	29·638	+·034	29·543	89·6	− 0·5	93	18					81·6	82·9	78·7	79·0	·948	+·042	·935	87	+ 4	84
Angul ...	455	29·266	+·030	29·162	89·2	+ 0·4	92	19, 20	76·3	0	73	9	79·5	83·3	76·9	77·5	·892	−·002	·845	88	+ 3	77
Sambalpur ...	486	29·227	+·013	29·126	88·4	− 0·4	94	20	76·0	−1·0	73	27, 29	80·5	82·8	76·9	77·8	·878	−·010	·889	84	0	80
Chota Nagpur																						
Jamshedpur ...	423	29·273			89·1		93	19, 22	77·0		75	4 days	80 6		77·0		·878			84		
Chaibasa ...	742	28·964	+·025	28·860	88·7	− 0·8	91	7 days	75·6	−0·4	73	14	80·1	82·5	76·4	76·6	·845	−·027	·845	84	− 1	77
Ranchi ...	2,152	27·585	+·027	27·489	83·5	− 0·6	87	25	70·7	−1·3	67	27	76·1	77·5	73·6	73·6	·806	+·051	·788	87	+ 3	83
Hazaribagh ...	2,006	27·717	+·024	27·636	84·5	− 0·1	88	6	71·6	−0·8	68	26	76·8	77·5	73·8	74·4	·800	+·045	·800	87	+ 4	86
Daltonganj ...	725	28·969	+·009	28·872	88·5	− 1·7	92	4 days	75·6	+0·5	73	18, 21	79·6	81·7	76·0	76·9	·848	+·002	·858	85	+ 1	80
Bihar																						
Purnea ...	124	29·579	−·007	29·479	86·6	− 2·3	93	9	76·7	−0·8	73	20, 25	81·1	83·4	78·3	79·2	·919	−·037	·932	88	− 2	83
Darbhanga ...	162	29·543	+·006	29·440	86·9	− 1·8	94	7	77·2	−1·2	73	13, 14	81·6	83·9	78·3	79·1	·910	−·032	·921	85	− 1	80
Motihari ...	220	29·488	+·009	29·392	87·1	− 2·5	95	7, 9	77·2	+0·3	74	14	81·4	85·0	77·8	78·7	·910	−·027	·901	84	− 3	75
Patna ...	173	29·534	+·015	29·431	88·1	− 1·4	94	7	78·5	−0·3	73	14	82·0	84·5	79·1	79·1	·948	+·009	·914	88	+ 5	78
Gaya ...	372	29·309	−·005	29·222	90·1	− 0·7	95	6	77·7	−0·1	71	11	82·6	83·6	78·3	78·6	·896	+·004	·921	82	+ 1	79
Naya Dumka ...	489	29·220	+·015	29·121	87·9	− 1·1	97	28	75·5	−1·0	71	15	80·1	80·8	77·3	78·3	·885	−·020	·923	88	+ 3	89
Sabour ...	122	29·586		29·488	86·2		93	6	76·8		71	26	80·9	83·1	78·4	79·2	·923		·936	89		84
United Provinces, East																						
Gonda ...	360	29·334		29·229	89·5		96	20	77·2		73	29	82·1	84·7	78·4	78·6	·923		·908	87		76
Gorakhpur ...	257	29·438	+·005	29·336	89·6	− 0·7	96	7	77·6	+0·4	75	4 days	80·8	84·9	78·2	79·5	·923	+·011	·914	88	+ 4	79
Benares ...	250	29·429	−·003	29·340	88·9	− 2·0	94	10	77·5	+0·4	75	4 days	82·2	84·7	78·6	78·7	·942	+·035	·908	85	+ 2	77
Allahabad ...	309	29·379	+·005	29·278	89·9	− 1·6	95	21	77·2	+0·3	72	21	82·1	84·9	78·4	78·3	·910	+·033	·869	84	+ 4	75
Fatehpur ...	375	29·303		29·197	88·6		93	7, 8	76·8		74	14, 29	81·5	85·9	78·7	81·1	·948		·988	87		80
Cawnpore ...	416	29·264	−·002	29·170	90·4	− 1·7	97	20	77·7	+1·0	74	14, 30	80·6	86·1	78·0	79·3	·923	+·064	·894	89	+ 9	72
Lucknow ...	371	29·322	+·011	29·222	89·4	− 2·4	95	20	77·1	+0·7	74	22	81·7	84·9	78·7	78·8	·948	+·067	·908	87	+ 6	76
Bahraich ...	407	29·280	+·006	29·182	89·2	− 1·9	95	7, 8	77·0	+0·5	73	19	81·8	86·3	78·0	78·9	·903	+·015	·887	83	+ 2	70
United Provinces, West																						
Jhansi ...	824	28·887	+·009	28·776	90·5	− 1·3	95	20, 21	74·9	−1·1	68	30	81·1	86·8	76·4	76·9	·835	+·037	·790	80	+ 5	62
Agra ...	554	29·137	+·004	29·037	91·3	− 1·2	97	26	74·4	−0·7	67	30	81·9	85·6	77·2	77·5	·865	+·028	·818	81	+ 1	68
Mainpuri ...	516	29·185	+·022	29·079	90·9	− 1·9	98	8	76·0	0	69	30	81·8	86·3	78·3	80·2	·910	+·079	·940	85	+ 7	76
Aligarh ...	615	29·069		28·971	90·5		96	21, 22, 25	75·9		71	28, 30	81·3	88·0	76·4	77·5	·828		·784	78		60
Bareilly ...	568	29·142	+·031	29·045	88·9	− 1·9	95	7, 8, 21	75·6	−0·1	71	30	81·0	85·7	77·6	79·4	·910	+·059	·901	85	+ 3	74
Roorkee ...	899	28·803	+·017	28·703	89·0	− 1·6	96	8	73·1	0	65	30	78·2	86·7	74·3	76·7	·784	−·002	·790	82	+ 1	62
Dehra Dun ...	2,239	27·498	+·010		84·6	0	91	7, 8	69·2	−0·7	65	4 days	73·9		70·4		·688	−·017		84	+ 1	
Punjab, East and North																						
New Delhi ...	719	28·972	+·007	28·873	92·1		97	21, 22	74·7		66	29	80·8	88·0	76·0	77·0	·828		·777	78		59
Hansi ...	711	28·972			96·4		102	1	74·6		64	30	84·0		75·6		·781			67		
*Hissar ...	725																					
Ambala ...	892	28·796	+·006	28·685	92·7	− 0·8	98	8	74·2	+0·5	65	29, 30	80·0	86·7	74·8	76·4	·799	+·016	·754	78	− 1	60
Ludhiana ...	812	28·882	+·011	28·787	94·3	0	100	2, 8	74·3	−0·9	62	30	80·6	91·8	74·8	77·3	·785	+·030	·730	74	0	49
Lahore ...	702	28·984	+·014	28·887	96·9	− 0·6	104	8	75·3	+2·6	64	30	81·9	93·8	74·6	76·9	·765	+·022	·696	69	+ 4	44
Sialkot ...	830	28·834	−·015	28·723	94·0	− 0·9	100	1, 2	73·6	−0·2	62	28	79·5	89·7	73·9	76·7	·764	+·001	·750	76	0	53
Rawalpindi ...	1,674	28·028	−·004	27·929	93·6	+ 0·2	101	2	69·3	+0·2	56	28, 30	79·5	90·1	71·0	73·7	·651	−·013	·630	65	− 4	44

*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
																													Orissa
8·6	+ 3·2	9·2	7·63	− 4·09	0·94	22	16	+ 2·9	3·9	+ 1·7	2	3	3	1	7	6	2	3	3	2	2	0	7	6	8	2	0	3	Balasore
7·5		7·9	8·81	− 1·87	1·57	10	17	+ 4·9	4·7		4	0	0	4	7	6	6	3	0	2	0	3	11	10	1	1	0	2	Chandbali
6·3	+ 0·6	6·3	6·36	− 2·47	2·62	10	12	+ 0·5	10·2 *j*	+ 2·9	4	1	1	1	9	8	2	2	2	0	1	1	4	9	10	3	1	1	Puri
7·3	+ 2·9	7·7	6·59	− 0·92	1·98	1	11	+ 1·4	8·4	+ 1·8	8	2	0	0	7	8	0	5	0	0	1	4	1	11	12	0	1	0	Gopalpur
7·3	+ 1·2	8·7	8·60	− 0·97	1·92	6	13	+ 0·7	2·1	+ 0·4	0	1	2	0	0	5	5	1	16	0	1	0	1	3	4	2	0	19	Cuttack
6·0	+ 0·3	6·0	6·16	+ 0·08	1·85	10	10	− 0·5	3·3	− 0·5	2	3	3	3	1	0	1	9	8	2	2	1	6	7	2	6	2	2	Angul
6·6	+ 0·5	7·7	9·41	+ 0·90	2·30	10	12	+ 0·7	3·0	+ 0·1	0	4	5	3	1	9	1	0	7	2	2	3	0	4	8	1	2	8	Sambalpur
																													Chota Nagpur
6·8			2·60		0·53	6	8		2·7		0	1	3	3	0	4	7	1	11										Jamshedpur
8·0	+ 2·2	9·0	7·26	− 0·79	1·42	2	15	+ 3·6	1·7	+ 0·4	0	3	3	0	7	7	6	0	4	0	1	7	1	3	7	3	0	8	Chaibasa
7·4	+ 1·3	7·9	15·41	+ 6·27	4·13	11	17	+ 5·1	2·3	− 2·4	2	1	2	3	8	7	2	1	4	3	3	2	4	3	3	2	2	8	Ranchi
6·7	− 0·6	8·0	11·65	+ 2·47	2·09	12	14	+ 2·2	5·0	− 0·4	1	1	2	5	6	9	2	4	0	2	1	4	5	3	0	4	6	5	Hazaribagh
6·3	+ 2·2	8·2	11·32	+ 4·63	3·05	12	12	+ 3·1	2·7	+ 0·1	0	0	6	2	6	3	5	1	7	2	2	7	1	4	2	5	2	5	Daltonganj
																													Bihar
7·3	+ 1·5	6·3	25·98	+13·51	8·75	13	18	+ 6·8	2·0	0	0	4	12	2	1	0	1	0	10	0	5	5	3	1	0	2	0	14	Purnea
7·6	+ 2·2	6·5	9·77	+ 0·81	2·42	14	13	+ 3·9	2·9	+ 0·2	0	0	21	0	0	0	0	1	8	0	0	14	0	0	0	0	0	16	Darbhanga
7·1	+ 2·7	6·3	8·43	− 0·85	3·64	14	7	− 2·1	3·6		1	5	19	2	0	0	1	0	2	0	3	17	2	1	0	2	0	5	Motihari
7·8	+ 1·9	7·0	15·56	+ 7·23	2·78	2	11	+ 1·8	4·1	+ 1·0	0	3	14	7	0	0	3	1	2	1	4	10	6	2	1	5	0	1	Patna
5·0	+ 0·3	5·5	14·98	+ 7·04	7·80	12	15	+ 5·7	3·4	+ 0·9	0	0	8	6	2	6	7	1	0	0	3	6	6	4	0	7	4	0	Gaya
7·0	+ 1·7	7·5	20·55	+10·99	3·87	10	17	+ 4·5	1·8	− 0·1	0	1	2	7	3	0	1	2	14	0	1	2	3	2	1	0	1	20	Naya Dumka
8·6		8·4	16·79	+ 7·96	3·22	29	17	+ 7·8	4·2		0	1	9	7	4	3	2	2	2	0	5	6	6	2	2	2	2	5	Sabour
																													United Provinces, East
5·3		5·8	21·98		4·60	14	14		3·0		1	2	15	5	0	0	4	2	1	1	1	7	5	2	1	6	2	5	Gonda
6·7	+ 2·6	7·2	11·70	+ 3·63	2·40	14	11	+ 2·1	3·2		0	2	20	2	0	0	1	1	4	1	0	14	0	0	0	4	0	11	Gorakhpur
7·0	+ 1·9	7·9	10·52	+ 3·40	2·90	3	14	+ 5·3	3·4	+ 0·9	0	9	4	4	4	6	3	0	0	2	6	5	2	2	5	5	3	0	Benares
6·3	+ 0·8	6·5	12·55	+ 6·88	5·61	2	9	+ 1·3	5·2	+ 1·7	0	2	9	4	1	3	8	1	2	2	4	9	0	1	1	5	6	2	Allahabad
4·7		5·2	7·78		2·12	13	12		2·5		1	5	3	0	0	5	5	2	9	1	1	4	0	0	1	2	5	16	Fatehpur
3·8	+ 0·5	4·1	9·77	+ 3·03	1·45	12	14	+ 7·1	2·5	+ 0·2	2	3	3	2	3	1	7	1	8	4	6	4	2	1	0	7	3	3	Cawnpore
5·1	+ 0·7	5·0	15·57	+ 8·50	2·77	13	11	+ 3·2	0·4	− 1·4	0	0	7	0	0	2	2	0	19	0	0	1	0	0	0	3	3	23	Lucknow
5·2	+ 1·9	5·6	10·78	+ 2·06	3·17	14	10	+ 3·1	1·0	− 0·8	0	0	6	9	0	1	0	3	11	0	0	3	4	1	2	1	3	16	Bahraich
																													United Provinces, West
3·4	+ 0·3	4·4	4·57	− 1·35	1·44	1	10	+ 2·9	0·6	− 2·4	0	2	1	0	0	0	4	0	23	2	3	0	0	0	1	6	0	18	Jhansi
4·0	+ 0·4	4·2	2·73	− 1·32	0·72	4	8	+ 2·6	3·0	− 0·4	3	1	6	3	1	3	7	5	1	4	5	5	1	1	1	8	4	1	Agra
4·0	− 0·1	4·9	6·80	+ 2·39	1·83	1	10	+ 4·1	2·3	+ 0·9	2	5	5	1	2	5	5	3	2	2	5	5	0	0	4	6	3	5	Mainpuri
3·3		3·7	7·13		3·67	11	7		3·6		2	3	3	6	2	1	6	4	3	10	4	5	0	1	1	4	3	2	Aligarh
4·2	+ 0·4	4·1	10·24	+ 2·77	3·93	1	11	+ 4·4	3·1	+ 1·7	4	2	8	5	0	3	4	3	1	2	2	4	6	1	1	8	4	2	Bareilly
4·7	+ 1·4	3·4	8·29	+ 2·02	3·34	4	12	+ 6·3	2·7	+ 1·2	2	1	1	14	1	0	0	7	4	0	0	0	7	0	3	0	16	4	Roorkee
5·4	+ 0·7		18·65	+ 8·93	4·54	2	17	+ 6·3	1·7	+ 1·0	0	5	7	8	1	0	0	2	7										Dehra Dun
																													Punjab, East and North
2·9	− 0·1	4·4	7·23	+ 2·45	2·74	2	7	+ 2·5	2·3	− 0·5	2	3	2	2	3	3	5	2	8	0	4	4	1	2	3	3	2	11	New Delhi
2·7			0·80		0·38	23	2				3	2	1	4	0	4	5	0	11										Hansi
																													*Hissar
5·3	+ 2·2	3·3	6·03	+ 1·43	4·07	9	7	+ 2·4	3·6	+ 1·7	0	0	0	18	0	0	0	11	1	0	0	2	10	0	0	0	17	1	Ambala
3·3	+ 0·9	2·5	5·54	+ 1·30	2·59	10	5	+ 1·1	2·2	+ 1·2	2	2	0	5	5	1	4	5	6	0	2	1	4	3	0	7	8	5	Ludhiana
3·2	+ 1·5	2·1	1·92	− 0·44	0·76	28	4	+ 1·4	2·2	+ 0·7	4	3	4	5	2	2	2	1	7	2	4	0	3	0	2	5	5	9	Lahore
2·1	0	1·3	5·27	+ 1·90	1·35	8	8	+ 4·4	2·4	+ 1·1	0	9	2	9	1	3	0	2	4	1	1	1	5	0	5	0	9	8	Sialkot
2·7	+ 0·5	2·4	4·03	+ 0·57	1·70	12	6	+ 1·6	2·4	+ 1·2	2	14	0	2	1	2	0	0	9	0	5	0	4	1	9	0	4	7	Rawalpindi

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
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
Punjab, Southwest																						
Khushab ...	612	29·064	0	28·953	98·5	− 0·3	105	7, 8	78·1	+ 2·0	68	28, 29	84·7	96·3	75·9	78·6	·774	+ ·082	·752	64	+ 3	4
Lyallpur ...	605	29·063	+ ·002	28·966	98·9	+ 1·5	106	8	76·8	+ 2·4	67	28	84·4	95·4	73·9	75·8	·696	− ·010	·622	59	− 6	3
Montgomery ...	558	29·109	+ ·002	29·010	97·8	− 2·1	105	8	76·8	+ 1·0	69	28, 30	82·7	95·0	75·2	78·6	·765	+ ·052	·765	69	+ 6	4
Multan ...	413	29·245	+ ·006	29·153	98·6	+ 0·3	107	8, 9	78·4	+ 0·8	70	10	84·8	96·5	75·4	77·9	·738	− ·069	·706	62	−12	4
Bahawalpur ...	384	29·271		29·170	98·0		105	9	76·4		68	30	84·6	96·6	74·9	78·3	·738		·706	62		4
Khanpur ...	297	29·357		29·251	101·4		110	9	77·3		71	30	84·4	100·0	75·0	78·0	·738		·659	62		3
Kashmir																						
Srinagar ...	5,205	24·788	− ·028	24·676	85·5	+ 2·2	94	2	56·2	+ 2·5	41	30	65·0	80·2	60·0	64·3	·459	− ·001	·409	75	−15	4
Gulmarg ...	8,569	21·855	+ ·014		67·0	+ 3·3	74	4 days	44·2	+ 1·3	33	28	59·8		53·2		·334	+ ·003		68	− 8	
Muzaffarabad ...	2,343	27·347	− ·021		90·0	+ 0·4	97	2	68·9	+ 3·3	57	28, 29	73·1		68·2		·616	+ ·042		77	+ 5	
Dras ...	10,059	20·805	+ ·024		71·2	+ 2·0	84	1	44·2	+ 4·1	33	29	52·5		45·3		·237	− ·003		61	− 2	
Leh ...	11,503	19·705	− ·001		73·6	+ 3·5	82	1	45·0	+ 3·3	34	29	54·5		44·6		·211	+ ·017		49	− 1	
Skardu ...	7,505				82·4	+ 4·2	97	2	56·1	+ 2·3	44	29	63·8		55·0		·338	+ ·039		53	+ 1	
Gilgit ...	4,890				84·3	− 3·0	95	1, 2, 3	65·9	+ 2·3	56	29, 30	68·5		61·1		·449	+ ·049		66	+14	
N.-W. F. Province																						
Peshawar ...	1,164	28·524	− ·015	28·410	95·2	+ 0·4	102	4 days	73·7	+ 2·3	59	28	80·7	93·0	71·8	75·7	·670	− ·056	·675	63	+15	4
Miranshah ...					86·3		97	2	72·7		65	28,29,30	80·3		67·5		·509			50		
Dera Ismail Khan...	570	29·091	+ ·006	28·982	98·6	− 1·0	105	9	75·9	+ 0·6	67	29	85·7		77·5		·818	+ ·069		68	− 1	
*Baluchistan																						
Fort Sandeman ...	4,614	25·298	− ·010	25·212	92·5	− 0·3	101	5	68·3	+ 2·8	58	30	69·5	89·3	61·9	65·2	·468	+ ·058	·337	65	+12	2
Sibi ...	441	29·193			103·4		110	9, 10	81·0		71	18	88·5		73·5		·608			47		
Quetta ...	5,540	24·498	− ·019	24·428	90·9		97	2, 7, 9	55·5		35	29	63·7	86·5	55·8	61·1	·364		·268	61		2
Chaman ...	4,311	25·530	− ·039	25·467	93·9	+ 3·2	102	8	66·9	+ 3·7	54	29	74·9	92·0	57·5	62·3	·263	+ ·017	·213	31	− 1	1
Kalat ...		23·602			85·9	+ 1·4	93	7, 8	51·0	+ 9·3	36	30	57·9		47·9		·230	− ·005		48	− 6	
Dalbandin ...	2,780	26·932	− ·039	26·848	101·3	+ 1·7	110	8	64·9	+ 3·2	52	28, 30	72·9	99·9	53·2	76·0	·302	+ ·086	·593	38	+ 9	3
Nokkundi ...	2,282	27·460		27·379	103·9		113	7	72·9		55	29	81·0	102·1	61·9	73·8	·318		·479	30		2
Las Bela ...	292	29·403		29·283	100·2		109	9	73·9		59	30	81·7	97·5	74·8	77·4	·772		·655	71		3
Sind																						
Jacobabad ...	186	29·460	− ·013	29·353	101·8	− 1·8	109	9	78·2	+ 1·7	70	18	84·4	100·4	76·6	79·4	·818	+ ·013	·704	68	− 2	3
Sukkur ...	221	29·426			101·4		107	8, 10	79·0		75	18	84·2		75·5		·752			66		
Naushahro ...	140	29·496		29·386	104·7		112	10, 26	78·2		74	13	85·2	102·6	75·2	77·4	·731		·587	61		2
Chhor ...	19	29·622		29·550					76·7		72	11	82·0	94·8								
Hyderabad ...	96	29·585	− ·004	29·498	99·3	+ 2·1	109	26, 28	77·8	+ 1·6	74	30	84·2	96·7	74·5	76·3	·738	+ ·003	·618	62	− 7	3
Drigh Road (Karachi)	77	29·624		29·538	90·3		106	29	76·5		68	30	81·0	86·4	75·4	76·6	·792		·790	76		6
Manora (Karachi)...	13	29·683	− ·035	29·610	85·2	− 0·6	88	30	76·7	+ 0·1	71	29	79·6	83·5	76·1	77·6	·848	+ ·008	·876	84	+ 1	7
Badin ...	36	29·649			94·8		105	28	76·8		74	30	81·8		75·9		·815			75		
Rajputana, West																						
Bikaner ...	762	28·905	− ·014	28·808	96·7	− 1·5	103	26, 28	77·9	− 0·7	73	30	83·3	94·7	73·8	75·3	·710	− ·031	·603	62	− 3	3
Jodhpur ...	780	28·925	− ·017	28·810	96·1	+ 1·3	103	4 days	76·7	+ 1·2	72	17	82·2	93·5	74·2	75·3	·730	+ ·023	·623	67	− 1	4
Barmer ...	638	29·054		28·938	96·7		104	5 days	76·7		73	11, 17	83·3	94·9	75·2	76·9	·758		·682	67		4
Rajputana, East																						
Jaipur ...	1,431	28·285	− ·010	28·186	91·3	− 2·3	96	25	73·6	+ 1·1	69	16, 30	81·6	88·1	74·2	74·9	·743	+ ·037	·702	69	0	5
Ajmer ...	1,593	28·116	− ·026	28·019	91·0	+ 0·7	96	8, 28, 30	74·1	− 0·4	68	16, 20	80·0	88·2	72·7	74·0	·716	− ·008	·662	69	− 6	5
Kotah ...	843	28·866	− ·006	28·757	92·9	+ 0·3	97	4 days	74·4	− 2·6	69	17	83·1	89·6	75·9	76·7	·901	+ ·061	·750	71	+ 4	5
†Brijnagar ...	1,053	28·650		28·541	90·4		95	26,27,28	73·9		69	17, 30	80·1	86·9	75·6	77·6	·835		·837	80		6
Gujarat																						
Deesa ...	466	29·251	− ·032	29·189	94·3	+ 0·9	102	25,29,30	77·0	+ 2·9	73	17,20,21	82·1	92·4	75·2	75·1	·772	− ·017	·630	72	− 5	4
Bhuj ...	343	29·379	− ·023	29·283	91·7	− 0·3	104	29	76·3	+ 1·6	73	20, 21	80·3	90·5	74·0	74·8	·750	− ·051	·657	73	− 5	4
Dwarka ...	37	29·709	− ·022	29·631	84·4	− 1·1	90	27	77·3	− 0·4	76	5 days	79·5	81·2	76·3	77·1	·855	− ·008	·872	86	+ 3	8
Jamnagar ...	60	29·674	− ·031		89·8	+ 0·4	99	28	76·3	+ 2·1	72	30	82·5		76·1		·808	− ·024		74	− 4	
Rajkot ...	432	29·305	− ·024	29·198	91·4	− 0·3	101	30	74·4	+ 2·1	71	18, 19	79·6	88·4	75·3	75·3	·806	+ ·008	·691	81	+ 1	5
Veraval ...	19	29·739	− ·024	29·654	84·8	+ 1·3	93	24	76·7	+ 0·2	73	22	80·2	81·7	76·9	78·1	·878	+ ·016	·910	86	0	8
Surat ...	39	29·704	− ·040	29·619	90·3	+ 1·6	99	21,22,23	76·7	+ 1·0	72	28	80·3	85·7	77·2	78·2	·885	+ ·021	·855	86	+ 4	7
Bhavnagar ...	55	29·696	− ·025		91·7	− 1·3	100	25	75·6	+ 0·5	73	7 days	80·7		75·5		·799	− ·024		78	− 1	
Ahmadabad ...	163	29·577	− ·027	29·460	93·0	+ 0·1	102	25, 30	77·1	+ 1·0	73	9	82·2	89·8	76·7	77·6	·851	+ ·040	·794	77	− 1	5
Dohad ...	1,009	28·726			89·0		97	23	73·7		70	15	77·8		74·3		·791			84		
Tankhala (g) ...	357	29·397			87·0		99	22	70·4		70	21	80·0		76·0		·842			84		
Baroda ...	114	29·640		29·524	91·5		99	30	75·6		71	21	81·5	87·9	77·6	79·0	·903		·867	84		6

* Stations in Baluchistan, excluding Sibi and Las Bela, record observations at 7 hrs. (L. M. T.). † Formerly Jhalrapatan. (g)—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
																													Punjab, Southwest
1·9	+ 0·4	1·8	0·30	− 1·01	0·30	10	1	− 1·0	5·3[c]	+ 1·3	0	6	8	6	5	3	1	1	0	0	2	3	7	12	5	1	0	0	Khushab
1·7	− 0·6	2·6	1·05	− 0·64	0·51	10	4	+ 2·2	3·1	+ 1·0	1	4	1	6	6	7	1	1	3	3	3	3	1	6	9	1	0	4	Lyallpur
0·6	− 0·7	1·2	0·71	− 0·82	0·28	10	3	+ 1·2	2·6	− 2·2	0	1	1	2	4	1	4	1	16	0	0	1	2	3	0	3	1	20	Montgomery
0·4	− 0·4	0·6	4·27	+ 3·86	4·27	10	1	+ 0·3	3·0	+ 1·4	5	1	0	1	11	9	0	0	3	4	0	1	1	13	6	0	2	3	Multan
0·6		1·1	1·36	+ 1·26	1·36	10	1	+ 1·0	3·3		1	2	0	1	6	12	2	0	6	2	5	0	0	4	7	6	1	5	Bahawalpur
1·0		1·9	1·23	+ 1·11	1·23	10	1	+ 0·5	5·6		4	2	0	1	4	18	1	0	0	5	2	1	0	3	9	8	2	0	Khanpur
																													Kashmir
3·2	0	3·1	0·17	− 1·43	0·10	3	1	− 2·3	3·1	+ 0·9	8	4	3	11	2	0	1	1	0	4	2	1	2	1	1	4	4	11	Srinagar
3·0	− 0·1		1·37	− 1·40	0·30	24	7	+ 1·4	3·7	+ 0·7	3	14	6	3	1	0	1	1	1										Gulmarg
3·6	+ 1·1		5·08	+ 0·66	1·48	3	5	− 1·6	2·2	+ 1·1	0	1	0	2	8	6	2	2	9										Muzaffarabad
2·2	− 0·6		0·03	− 0·88	0·02	8	0	− 1·6	8·8	+ 3·9	0	0	0	0	0	1	2	0	27										Dras
3·1	− 0·5		0·08	− 0·18	0·03	12	0	− 0·7	3·5	+ 1·9	0	0	0	2	14	4	2	0	8										Leh
2·7	− 0·6		0·18	− 0·54	0·07	11	0	− 1·2	5·8	+ 1·5	0	4	5	0	0	3	7	1	10										Skardu
3·2	+ 0·1		0·23	− 0·14	0·12	12	1	− 0·2	0·2	− 0·8	0	0	0	0	0	0	0	0	30										Gilgit
																													N.-W. F. Province
1·7	− 0·3	3·4	0·35	− 0·46	0·27	27	1	− 0·6	2·5	+ 0·9	11	1	0	1	0	0	2	9	6	5	15	2	3	0	0	1	0	4	Peshawar
0·6			0·30		0·30	10	1		5·8		0	4	4	3	8	6	2	2	1										Miranshah
1·0	0	1·2[b]	0·57	+ 0·02	0·35	13	2	+ 1·1	2·1	+ 0·9	3	7	7	6	3	2	0	0	2	1	2	3	8	10	3	1	0	2	Dera Ismail Khan
																													Baluchistan
0·8	+ 0·1	4·5	0·63	+ 0·20	0·61	10	1	0	1·4	− 0·4	0	1	0	0	0	0	0	0	29	0	0	5	3	1	1	2	1	17	Fort Sandeman
0·7			0·41		0·41	18	1		2·9		0	0	0	2	11	1	0	0	16										Sibi
0·8		1·6	0		0		0		4·6[o]		0	0	0	10	8	2	1	0	9	7	3	1	1	2	4	6	6	0	Quetta
0·5	+ 0·2	0·4	0	0	0		0	0	5·5	+ 0·6	0	1	4	8	1	0	2	0	14	2	0	0	0	2	6	12	7	1	Chaman
0·5	0		0·20	+ 0·15	0·20	18	1	+ 0·9	2·9	− 1·4	0	0	1	1	18	5	0	0	5										Kalat
0·7	+ 0·1	0·7	0	0	0		0	0	4·1	+ 0·4	1	1	1	1	1	2	1	1	21	1	1	2	2	7	11	3	2	1	Dalbandin
0·6		0·6[b]	0		0		0		8·7		7	5	4	1	2	0	0	7	4	11	1	0	3	2	2	1	10	0	Nokkundi
3·1		1·3[b]	2·11		1·80	18	2		2·8		0	0	2	0	4	3	1	0	20	0	0	1	8	17	2	0	0	1	Las Bela
																													Sind
0·4	− 0·2	0·2	0	− 0·21	0		0	− 0·4	4·3	+ 2·0	1	0	3	18	4	0	1	1	2	0	2	0	19	5	4	0	0	0	Jacobabad
0·3			0		0		0		2·6		1	1	2	15	0	1	0	1	9										Sukkur
0·4		0·4	0	− 0·56	0		0	− 0·4	1·4		2	2	3	4	6	10	1	1	1	1	4	2	2	3	10	0	4	4	Naushahro
5·0		4·8[b]	2·10		2·10	8	1		5·3		2	0	0	0	11	14	0	0	3	0	0	0	0	6	19	3	2	0	Chhor
2·6	+ 1·2	1·9	0·10	− 0·50	0·10	8	1	+ 0·2	9·0	+ 0·4	2	0	0	1	11	15	0	0	1	1	1	0	2	12	14	0	0	0	Hyderabad
6·7		3·5	0·10		0·10	11	1		12·2		0	0	1	0	0	8	18	2	1	0	0	0	0	0	22	8	0	0	Drigh Road (Karachi)
5·7	+ 0·9	3·6	0·03	− 0·39	0·02	1	0	− 0·6	10·7	+ 0·6	1	0	0	0	0	8	19	2	0	0	0	0	0	0	17	13	0	0	Manora (Karachi)
4·9			3·18		3·18	8	1		7·6		1	1	0	0	1	13	11	0	3										Badin
																													Rajputana, West
1·1	− 0·9	2·2	0·61	− 0·86	0·55	11	1	− 1·2	4·6	− 0·6	1	0	2	6	3	10	3	0	5	1	1	1	2	6	7	3	2	7	Bikaner
2·9	− 1·2	5·0	1·65	− 0·81	0·87	11	4	+ 1·2	3·7[m]	+ 0·5	0	4	1	1	2	9	3	3	7	1	6	2	5	7	6	1	0	2	Jodhpur
3·3		4·6	1·56		1·13	11	2		5·6		1	1	1	2	4	8	8	4	1	1	2	4	4	6	7	3	2	1	Barmer
																													Rajputana, East
2·7	− 1·0	4·6	2·75	− 0·66	1·05	5	3	− 1·9	3·1	− 1·1	1	1	5	4	1	0	10	4	4	2	7	2	1	1	3	6	4	4	Jaipur
2·6	− 0·9	4·6	2·39	− 0·28	1·05	10	3	− 0·9	1·4	− 2·6	0	0	1	0	0	2	10	0	17	0	1	2	0	0	3	6	1	17	Ajmer
4·3	+ 1·0	5·7	3·06	− 1·35	1·48	9	4	− 1·5	2·5	− 0·3	1	2	1	0	0	4	5	5	12	3	4	3	3	2	1	4	6	1	Kotah
4·1		4·2	3·74		1·39	6	8		3·3		2	4	1	4	1	5	8	3	2	4	7	3	1	2	3	4	4	2	†Brijnagar
																													Gujarat
5·4	+ 0·5	6·9	6·57	+ 3·03	4·31	10	4	+ 0·3	3·4	− 2·3	1	1	2	5	7	7	1	2	4	1	1	0	2	6	7	3	3	7	Deesa
4·5	− 0·3	5·0	2·26	+ 0·38	1·58	10	3	+ 0·8	6·2	− 1·9	2	0	0	0	0	9	11	6	2	1	3	1	0	1	7	15	2	0	Bhuj
7·0	+ 2·2	6·1	1·41	+ 0·35	0·75	10	3	+ 1·1	7·6	− 0·6	1	0	0	0	1	7	9	8	4	0	0	0	0	0	8	14	8	0	Dwarka
5·4	+ 1·8		3·27	+ 1·10	2·76	10	3	+ 0·5	5·4	− 3·7	0	0	0	0	0	9	13	5	3										Jamnagar
6·4	+ 1·3	6·8	6·44	+ 2·66	3·59	9	6	+ 1·0	7·8	+ 1·1	1	0	0	0	2	12	8	7	0	3	1	0	0	1	8	9	8	0	Rajkot
6·4	+ 1·1	5·8	4·08	+ 1·77	1·24	10	8	+ 4·1	6·3	0	4	0	1	1	2	1	11	10	0	0	0	0	0	1	10	11	8	0	Veraval
7·2	+ 1·3	7·6	3·61	− 2·23	1·00	9	9	+ 1·9	3·6	− 0·4	1	0	2	5	5	4	5	3	5	2	1	1	1	9	10	3	2	1	Surat
7·0	+ 1·7		11·23	+ 7·90	5·90	9	8	+ 3·4	4·1	− 1·5	3	0	0	0	0	3	18	1	5										Bhavnagar
5·4	+ 0·2	5·2	5·83	+ 2·10	3·24	9	8	+ 3·5	3·2	0	2	0	1	2	3	7	9	6	0	1	1	1	1	1	6	10	4	5	Ahmadabad
6·7			7·08	+ 1·50	1·84	9	8	+ 1·1	4·3		1	2	3	1	1	11	9	1	1										Dohad
6·5			11·73		4·95	9	12		4·3		0	1	0	0	4	12	3	0	4										Tankhala (*g*)
4·5		4·5	6·25		1·45	12	11		3·0		0	1	0	0	2	10	6	2	9	1	1	0	1	3	8	6	4	6	Baroda

b—Mean of 29 days. *c*—Mean of 28 days. *m*—Mean of 18 days. *o*—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.			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
Central India, West																						
Neemuch ...	1,626	28·103	− ·016	28·009	89·0	+ 0·9	96	30	72·5	+1·5	68	17	78·7	85·9	73·0	73·4	·736	0	·642	74	− 6	55
Indore ...	1,823	27·911	− ·023	27·814	85·3	− 0·1	90	4 days	70·1	0	67	30	75·6	81·0	71·9	72·5	·736	− ·003	·696	84	0	68
Bhopal ...	1,643	28·085		27·995	85·5		91	22	72·0		67	30	76·8	82·2	72·9	73·9	·756		·723	82		68
Guna ...	1,571	28·155		28·059	87·4		92	21	72·1		65	30	77·4	84·2	74·2	75·9	·797		·781	85		68
Central India, East																						
Nowgong ...	750	28·950	+ ·007	28·846	89·9	0	95	20	75·0	+0·1	67	30	80·6	86·2	76·7	78·1	·872	+ ·049	·849	83	+ 1	69
Sutna ...	1,041	28·649	+ ·008	28·551	88·5	+ 0·7	93	21	74·9	+0·2	72	25	80·4	84·1	76·2	77·1	·842	+ ·014	·831	82	0	73
Umaria ...	1,500	28·193		28·098	86·9		92	24	73·4		71	6 days	78·5	82·2	74·9	76·0	·821		·818	84		75
Berar																						
Akola ...	925	28·790	− ·029	28·681	88·0	− 1·5	95	20,22,23	73·3	+0·5	71	4 days	78·4	83·7	74·0	75·1	·777	+ ·028	·752	80	+ 2	66
Amraoti ...	1,213	28·517	− ·004		86·4	− 1·9	92	22	72·9	+0·7	69	18	77·4		73·6		·784	+ ·029		83	+ 2	
Central Provinces, West																						
Khandwa ...	1,044	28·682	− ·018		88·9	+ 0·6	96	22,23,27	72·1	−1·0	69	16	77·3		74·1		·797	+ ·046		85	+ 4	
Hoshangabad ...	992	28·726	− ·012		86·5	− 1·7	92	5 days	73·5	+1·3	70	17	77·2		74·9		·833	+ ·067		89	+ 8	
Saugor ...	1,808	27·909	− ·001	27·816	84·7	− 1·8	89	21, 24	71·1	−0·4	67	30	77·0	80·0	72·7	73·2	·750	+ ·014	·719	81	0	72
Jubbulpore ...	1,289	28·423	+ ·010	28·320	87·1	− 0·1	92	24	73·6	+1·5	72	5 days	77·6	83·7	74·4	75·8	·797	+ ·024	·788	85	+ 2	69
Seoni ...	2,027	27·706	+ ·005		84·5	− 0·6	89	22	70·6	+0·3	67	17	76·3		72·8		·763	+ ·032		85	+ 4	
Nagpur ...	1,017	28·711	+ ·012	28·604	88·2	− 0·9	93	19, 20	72·9	−0·9	70	14	78·3	83·3	75·0	76·8	·819	+ ·042	·838	85	+ 6	75
Central Provinces, East																						
Pendra ...	2,040	27·697	+ ·019	27·602	83·6	+ 0·3	87	7, 21	71·3	+1·3	68	17	76·4	78·6	73·3	73·8	·770	+ ·032	·770	86	+ 5	79
Raipur ...	970	28·742	+ ·014	28·646	87·7	− 0·3	92	21,22,23	74·9	0	73	13,15,25	79·4	82·4	76·8	78·5	·892	+ ·060	·935	88	+ 4	84
Kanker ...	1,318	28·402		28·303	86·2		90	4 days	70·2		68	4 days	78·6	81·0	73·9	74·9	·777		·785	82		74
Chanda ...	634	29·097	+ ·002	28·936	87·8	− 1·2	92	22	75·2	+0·8	73	3, 15, 29	79·2	83·8	76·0	77·8	·855	+ ·033	·876	85	+ 3	76
Jagdalpur ...	1,813	27·919	0	27·823	85·7	+ 0·5	89	4 days	71·9	+0·5	70	13,15,17	76·4	79·7	73·3	74·2	·770	− ·017	·769	86	0	77
Konkan																						
Bombay ...	37	29·742	− ·026	29·652	86·4	+ 1·1	89	5 days	76·9	+1·4	75	4 days	80·2	82·8	77·3	78·1	·895	+ ·013	·896	87	0	80
Alibag ...	23	29·769			85·6		90	21,24,26	76·5		75	8 days	80·1		77·2		·885			87		
Ratnagiri ...	207	29·591	− ·016		84·2	+ 0·1	93	21	75·4	+0·7	72	6, 26	79·6		76·7		·885	+ ·034		87	+ 1	
Marmagao ...	202	29·599	− ·026		83·5		86	24, 26	75·0		73	4 days	78·9		76·7		·899			90		
Karwar ...	44	29·772	− ·017		84·4	+ 1·6	87	4 days	74·8	+0·7	73	1, 15	77·9		76·4		·875	+ ·038		93	+ 3	
Bombay Deccan																						
Malegaon ...	1,430	28·332	− ·008	28·230	88·7	0	96	23	71·0	+0·8	66	16	78·5	83·2	72·2	72·7	·696	− ·011	·669	73	− 3	60
Ahmadnagar ...	2,154	27·639	− ·008		88·6	+ 2·4	96	21	70·2	+2·3	65	16	75·7		70·3		·658	− ·008		76	− 2	
Poona ...	1,834	27·954	− ·010	27·848	86·1	+ 1·5	95	20, 22	70·4	+1·3	65	15,16,17	76·2	78·5	71·3	71·7	·694	+ ·012	·695	78	− 3	72
Satara ...	2,320	27·483		27·384	82·3		89	4 days	69·0		65	16, 17	73·1	77·9	69·6	70·9	·685		·663	83		70
Sholapur ...	1,570	28·198	− ·016		92·2	+ 5·0	98	28	72·0	+1·2	69	11, 12	77·6		71·7		·703	+ ·025		74	− 3	
Miraj ...	1,824	27·998			85·9		95	18	70·0		65	14	74·7		71·3		·710			84		
Bijapur ...	1,950	27·833	− ·018		88·6	+ 1·6	95	22	70·9	+1·1	69	5 days	75·9		70·4		·653	− ·025		75	− 5	
Belgaum ...	2,562	27·271	+ ·001		80·8	+ 1·5	87	4 days	67·4	+1·9	64	15	71·5		69·4		·680	+ ·016		91	+ 1	
Gadag ...	2,131	27·682			86·9		94	18	69·8		67	13, 14	73·8		70·2		·710			83		
Hyderabad, North																						
Aurangabad ...	1,905	27·887	− ·004		86·5	− 0·1	93	21,22,24	70·0	+1·0	67	10,16,17	75·5		71·3		·704	+ ·025		81	+ 4	
Nizamabad ...	1,248	28·495	+ ·003		87·3	− 0·3	93	24	73·9	+1·3	70	17	77·7		73·4		·750	− ·005		81	+ 1	
Hyderabad, South																						
Gulbarga ...	1,503	28·277	+ ·003		91·6	+ 3·1	95	13,16,20	72·5	+1·1	69	10	77·7		72·2		·709	+ ·006		76	− 3	
Raichur ...	1,311	28·456	− ·017		92·3	+ 3·4	96	4 days	74·3	+1·8	72	2, 28, 29	78·7		72·5		·729	+ ·014		73	− 4	
Hyderabad ...	1,709	28·056	+ ·009		88·5	+ 2·1	92	6 days	73·6	+1·3	72	5 days	77·4		72·7		·750	+ ·025		79	− 2	
Hanamkonda ...	877	28·860	+ ·001		88·3	− 0·3	93	20	75·6	+1·4	71	28	79·8		74·8		·799	+ ·061		78	+ 7	
Mysore																						
Chitaldrug ...	2,405	27·417	− ·009		87·6	+ 3·7	94	22	69·6	+2·0	68	6 days	74·0		69·6		·672	+ ·026		79	− 3	
Balehonnur ...		26·933			78·7		87	22	65·5		63	13, 17	69·2		67·9		·666			93		
Hassan ...	3,149	26·723	− ·009		84·5	+ 3·8	89	18, 19	67·2	+2·7	65	4, 5	71·4		67·8		·636	+ ·018		83	− 1	
Bangalore ...	3,021	26·840	− ·004	26·730	82·6	+ 0·9	86	22	66·6	+1·5	64	6, 16	70·5	80·4	68·0	69·5	·656	+ ·026	·593	88	+ 2	58
Mysore ...	2,518	27·324	− ·019		86·6	+ 2·4	92	14	68·1	+1·6	66	6, 19	73·6		69·4		·663	+ ·022		80	− 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
																													Central India, West
4·6	+ 0·5	4·6	3·00	− 1·85	1·48	9	7	+ 0·6	6·1	− 0·1	1	7	1	1	0	10	4	4	2	0	8	1	0	0	6	9	3	3	Neemuch
6·3	− 0·2	7·2	10·47	+ 3·94	3·64	8	12	+ 3·6	4·1	+ 0·9	1	4	2	1	0	7	8	3	4	0	3	1	3	4	9	8	1	1	Indore
4·6		5·0	12·33		2·83	1	12		3·6		0	2	1	0	1	6	7	5	8	0	2	1	1	1	4	8	5	8	Bhopal
4·1		4·8	10·40		3·46	2	10		3·2		0	2	1	0	2	5	4	3	13	1	4	3	0	0	4	5	3	10	Guna
																													Central India, East
5·0	− 0·1	5·2	6·50	+ 0·57	1·99	2	9	+ 1·9	3·0	+ 1·3	3	5	2	1	1	8	7	2	1	2	6	3	1	0	4	5	3	6	Nowgong
5·1	− 0·1	6·1	6·55	− 0·26	1·52	11	11	+ 2·2	3·8	+ 0·3	1	1	7	2	1	5	8	1	4	4	3	3	0	0	3	S	8	1	Sutna
6·5		7·8	7·18		1·76	1	12		2·8		0	0	3	3	1	6	6	1	10	2	3	2	1	0	5	6	2	9	Umaria
																													Berar
5·1	− 1·2	6·6	6·99	+ 1·30	5·04	8	7	− 0·9	5·1	+ 0·3	2	1	4	2	0	2	12	6	1	8	1	2	0	1	1	10	7	0	Akola
7·3	+ 1·5		5·04	− 1·17	1·17	8	9	+ 0·8	6·1	+ 2·2	1	3	0	2	4	9	9	0	2										Amraoti
																													Central Provinces, West
5·4	+ 0·1		13·45	+ 7·48	6·30	8	12	+ 4·7	5·4		1	0	0	1	1	6	11	7	3										Khandwa
6·1	+ 0·2		14·59	+ 6·21	4·83	6	12	+ 2·6	3·3	+ 1·3	1	1	1	0	0	7	10	0	10										Hoshangabad
5·5	+ 0·5	6·2	11·23	+ 4·29	4·10	5	15	+ 5·8	5·0	+ 1·2	3	3	3	2	1	6	7	3	2	4	3	2	1	1	3	7	5	4	Saugor
6·7	+ 1·4	7·1	4·75	− 2·92	1·32	1	7	− 2·7	3·9	+ 1·8	0	1	1	6	3	13	3	1	2	0	3	2	2	4	8	4	3	4	Jubbulpore
5·9	+ 0·3		7·48	− 1·56	1·24	5	12	+ 0·7	3·7	+ 0·8	4	2	1	0	3	1	6	1	12										Seoni
7·8	+ 2·1	8·7	7·56	− 0·69	1·67	25	9	− 1·8	3·9	+ 0·2	0	6	2	2	0	6	6	7	1	0	1	3	1	0	8	7	8	2	Nagpur
																													Central Provinces, East
7·7	+ 3·0	8·5	7·08	+ 0·92	3·27	10	10	+ 0·2	3·7	+ 0·3	2	2	1	7	8	3	3	3	1	2	2	0	5	9	6	3	2	1	Pendra
5·6	− 0·1	5·4	5·03	− 2·40	0·95	7	12	+ 1·8	2·0	− 2·2	0	0	1	0	0	2	17	0	10	0	0	0	0	0	0	11	0	19	Raipur
5·8		8·0	15·81		10·13	7	14		1·7		0	0	1	0	0	6	4	0	19	1	1	1	2	2	6	8	4	5	Kanker
7·6	+ 1·6	8·0	10·18	+ 1·00	1·79	8	12	+ 1·4	2·2	− 0·8	0	0	0	0	1	4	5	0	20	2	1	0	0	0	5	6	1	15	Chanda
7·5	+ 1·7	8·5	11·49	+ 0·55	5·21	24	13	− 0·8	2·7		0	0	0	0	0	3	6	0	21	0	1	1	0	1	2	6	0	19	Jagdalpur
																													Konkan
7·1	− 0·1	7·7	5·72	− 4·78	2·15	9	13	+ 0·3	6·5	− 3·1	0	5	4	5	1	7	6	2	0	3	0	0	0	0	4	12	11	0	Bombay
7·2			10·30		1·62	13	15		10·3		0	6	4	4	1	9	4	0	2										Alibag
7·5	+ 1·1		13·36	+ 1·28	3·51	26	14	− 0·9	6·4	+ 1·2	2	7	0	4	6	4	6	1	0										Ratnagiri
7·4	+ 0·5		5·90		1·66	26	15		7·0		1	6	8	3	2	9	1	0	0										Marmagao
5·3	− 0·7		6·01	− 6·02	2·00	26	13	− 2·5	2·5	+ 0·5	5	1	0	3	1	5	1	6	8										Karwar
																													Bombay Deccan
6·3	+ 1·7	7·6	5·60	− 0·29	1·32	18	10	+ 2·4	5·2	− 1·1	4	1	0	0	3	7	9	3	3	6	4	1	0	0	5	10	4	0	Malegaon
7·4	+ 2·4		3·87	− 2·49	0·88	23	10	+ 1·5	6·6	− 0·5	4	2	2	1	1	5	9	4	2										Ahmadnagar
7·3	+ 0·9	8·2	7·28	+ 2·44	1·99	30	12	+ 4·5	4·5		0	0	1	2	0	6	11	2	8	0	1	0	0	1	4	18	4	2	Poona
7·1		6·7	7·82		2·15	19	14		2·6		3	0	0	0	0	4	8	1	14	2	0	0	0	0	5	19	1	3	Satara
6·6	− 0·1		5·58	− 2·40	2·22	28	9	0	6·6	0	5	3	0	2	1	10	4	2	3										Sholapur
8·1			5·57		2·13	24	6		7·0		0	2	4	1	3	4	11	2	3										Miraj
6·7	+ 0·7		3·87	− 2·27	1·20	30	8	− 0·9	6·1	0	4	0	5	3	1	5	7	5	0										Bijapur
7·2	− 0·4		4·84	− 0·04	1·23	22	14	+ 4·6	4·2	− 5·8	0	3	1	0	2	5	13	2	4										Belgaum
4·5			6·58		2·80	24	6		7·7		2	3	0	1	0	2	19	3	0										Gadag
																													Hyderabad, North
7·1	+ 1·1		6·44	− 0·09	1·68	1	12	+ 3·4	7·0	+ 0·3	2	0	1	1	0	7	13	1	5										Aurangabad
6·4	+ 0·2		9·27	+ 0·15	4·20	28	8	− 1·8	1·7	− 2·0	1	2	0	1	6	7	2	0	11										Nizamabad
																													Hyderabad, South
5·5	− 0·1		7·94	+ 0·46	2·81	28	6	− 4·7	7·4	+ 0·7	2	3	3	1	3	6	9	3	0										Gulbarga
4·5	− 0·9		3·19	− 4·00	1·20	28	9	− 1·3	8·5	+ 1·3	0	2	0	6	0	13	3	6	0										Raichur
6·4	0		4·51	− 2·53	1·31	6	9	− 0·3	2·6	− 1·2	0	0	0	4	1	3	9	6	7										Hyderabad -
6·4	+ 0·4		3·04	− 3·79	1·30	23	7	− 1·7	5·0	+ 0·6	2	0	0	5	4	4	7	6	2										Hanamkonda
																													Mysore
7·4	− 0·2		5·78	+ 1·31	1·60	24	14	+ 6·3	5·9	+0·1	0	0	3	0	0	14	11	1	1										Chitaldrug
7·8			8·50		0·93	28	19				0	0	0	1	0	0	3	3	23										Balehonnur
7·4	− 0·1		3·04	− 1·23	1·04	21	5	− 3·5	5·4	+ 1·3	0	1	1	2	1	2	11	5	7										Hassan
5·7	+ 0·7	7·5	7·19	+ 0·21	2·05	13	14	+ 4·6	7·2	+ 1·9	1	2	1	2	0	3	17	4	0	2	2	2	0	1	6	10	4	3	Bangalore
7·0	− 0·5		9·67	+ 4·69	2·62	26	12	+ 3·3	5·4	− 1·3	1	1	0	0	1	7	7	1	12										Mysore

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
Malabar																						
Mangalore ...	72	29·748	− ·030		84·6	+ 0·1	88	25	75·2	+ 1·1	73	1, 2	79·1		76·4		·862	+ ·021		68	+ 1	
Calicut ...	27	29·803	− ·021		86·2	+ 2·4	89	22, 24	75·5	+ 1·0	73	28	79·6		76·3		·848	+ ·004		85	− 5	
Cochin ...	10	29·828	− ·024		83·9	− 1·1	86	7 days	76·1	+ 1·5	73	28	80·0		76·4		·848	+ ·011		84	− 1	
Trivandrum ...	200	29·615	− ·037	29·519	85·8	+ 2·7	90	25	76·9	+ 1·9	75	28,29,30	80·2	82·3	76·3	77·1	·849	+ ·049	·867	84	+ 1	7
Madras, Southeast																						
Pamban ...	37	29·747	− ·019		87·8	− 1·5	89	6 days	79·6	+ 1·2	78	10,12,23	83·1		78·0		·889	+ ·024		79	+ 1	
Madura ...	463	29·816	− ·022		95·6	+ 0·7	100	2	77·2	+ 1·7	73	16	82·1		74·6		·765	+ ·014		69	0	
Negapatam ...	31	29·755	− ·006	29·634	91·6	− 1·0	98	1	79·1	+ 2·3	76	4, 16	83·5	86·1	76·8	78·9	·838	+ ·008	·894	73	− 3	7
Trichinopoly ...	255	29·526	− ·021		94·8	− 0·4	99	3, 4, 10	76·9	+ 1·1	72	16	82·1		75·4		·779	+ ·022		72	+ 1	
Coimbatore ...	1,341	28·457	− ·017		89·3	+ 0·2	94	24	72·3	+ 1·5	70	2	78·0		72·6		·736	− ·006		77	− 6	
Salem ...	913	28·876	− ·015		92·7	+ 1·2	95	7 days	74·3	+ 1·8	71	14, 17	79·1		74·1		·770	− ·008		78	− 2	
Cuddalore ...	39	29·747	+ ·002		91·6	− 0·6	98	1	77·1	+ 0·7	72	4	83·2		76·7		·838	− ·015		74	− 5	
Vellore ...	703	29·065	− ·014		94·2	+ 2·2	100	10	74·2	− 1·1	68	11, 16	80·9		74·7		·785	+ ·012		74	− 2	
*Madras ...	22	29·744	− ·007	29·619	92·9	+ 0·2	99	8	77·8	+ 1·2	73	16	83·2	85·9	77·2	79·5	·851	+ ·003	·918	75	− 3	7
Madras, Deccan																						
Cuddapah ...	428	29·358	+ ·002		96·4	+ 2·9	101	10	78·0	+ 1·9	72	25	83·5		76·7		·831	+ ·050		72	− 2	
Bellary ...	1,473	28·306	− ·013		91·1	+ 0·4	96	22	74·1	+ 1·2	71	26, 29	78·4		71·9		·696	+ ·035		72	+ 2	
Kurnool ...	923	28·837	− ·014		92·5	+ 2·6	96	12	75·3	+ 1·5	72	17	80·5		73·3		·716	− ·027		70	− 8	
Rentichintala ...	113	29·416			95·8		101	15	77·4		73	16	84·1		75·8		·781			68		
Madras Coast, North																						
Nellore ...	66	29·689	0	29·554	97·6	+ 3·0	103	10	79·5	+ 1·8	75	13,16,29	85·5	91·1	77·0	78·1	·811	− ·019	·781	67	− 7	5
Masulipatam ...	10	29·740	+ ·009		89·6	− 1·2	93	13	78·3	+ 0·8	73	13	82·5		78·7		·935	+ ·022		84	+ 1	
Cocanada ...	26	29·722	+ ·023	29·606	88·5	− 1·4	92	4, 16	77·8	− 0·6	75	8, 11, 29	81·9	85·6	78·3	78·9	·910	+ ·004	·901	85	+ 2	7
Vizagapatam ...	126	29·602	+ ·021	29·501	88·0	− 0·4	92	4	78·5	+ 0·4	74	15	83·2	85·0	78·1	79·0	·889	+ ·013	·908	79	0	7
Calingapatam ...	19	29·705	+ ·021		89·8	0	92	4 days	79·0	+ 0·7	74	15	82·6		79·3		·948	+ ·013		86	0	
Hill Stations, excluding Kashmir and Baluchistan																						
Maymyo ...	3,546	26·373	+ ·040	26·281	78·3	+ 0·9	85	27	63·1	− 1·6	53	1	70·4	72·6	67·1	69·1	·623	− ·048	·666	84	− 7	8
Haka ...	6,100	24·065		23·994	69·1		73	23	58·2		54	30	61·8	64·0	59·8	62·2	·496		·534	89		9
Kanpetlet ...	6,322	23·874		23·807	68·8		73	24	57·2		51	4	64·2	62·2	60·4	60·4	·480		·496	82		9
Shillong ...	4,921	25·068	+ ·022	24·997	74·1	− 0·3	81	6	60·7	− 1·0	56	27, 30	69·1	68·5	64·7	65·3	·564	− ·002	·581	79	− 5	8
Cherrapunji ...	4,309	25·627	+ ·021	25·552	72·8	− 0·6	80	6	64·5	+ 0·2	61	1, 21	69·3	68·8	65·7	66·4	·597	− ·018	·609	84	− 6	8
Darjiling ...	7,432	22·939	+ ·021		64·2	− 1·2	72	6	58·0	+ 2·1	55	16,17,20	59·3		57·9		·466	− ·011		93	0	
Kalimpong ...	3,913	25·991	+ ·027	25·913	74·0	− 0·3	81	7	66·0	+ 0·6	63	13,14,30	69·0	69·7	67·7	68·9	·665	+ ·015	·609	93	+ 1	9
Katmandu ...	4,388	25·546		25·458	81·8	− 2·1	92	9	65·4	− 0·1	61	26,28,29	71·3	75·2	67·1	70·1	·614		·674	81		7
Muktesar ...	7,592	22·816	+ ·020	22·759	66·4	− 2·0	72	19	53·5	− 1·3	49	28	60·1	61·8	57·2	59·5	·433	+ ·010	·473	84	+ 1	8
Mussooree ...	6,940	23·322	+ ·033	23·268	67·2	− 1·1	72	9	57·0	− 0·2	51	28	60·7	62·5	59·0	61·5	·483	+ ·017	·525	92	+ 7	9
Simla ...	7,224	23·073	+ ·009	23·022	67·0	− 1·7	72	8	56·4	+ 0·1	49	15, 28	61·5	62·7	57·5	60·8	·423	+ ·026	·491	79	+ 7	8
Murree ...	7,115	23·196		23·157	70·2	− 2·7	76	1	55·8	− 2·8	44	28	63·0	66·3	57·5	61·1	·407	+ ·018	·483	72	+ 5	7
Cherat ...	4,272	25·613	− ·002		84·1	− 0·2	95	1	66·8	+ 1·2	54	29	71·2		64·9		·541	+ ·076		70	+11	
*Parachinar ...	5,673																					
Drosh ...	4,723	25·247			93·1[n]	+ 4·5	100	1	65·2[d]	+ 0·5	53	28	69·8		62·1		·468	+ ·091		65	+13	
Mount Abu ...	3,945	25·930	0	25·870	77·2	+ 2·0	85	30					72·2	74·9	66·5	68·2	·596	+ ·047	·608	75	− 4	7
Pachmarhi ...	3,528	26·330	+ ·019	26·250	77·1	− 0·4	83	21, 22	66·1	− 0·1	63	20	71·2	73·5	68·2	69·4	·649	+ ·020	·661	86	+ 2	8
Mahableshwar ...	4,534	25·422			69·8		78	20,21,22	62·1		58	16, 17	64·8		63·6		·584			94		
Mercara ...	3,781	26·121	− ·016		74·8	+ 2·9	80	24	63·2	+ 1·6	62	6 days	66·3		65·3[c]		·605	+ ·027		95[c]	+ 1	
Ootacamund ...	7,364				65·9	+ 1·5	69	7, 24	51·5	+ 0·4	48	11	58·6		55·5		·401	+ ·009		83	0	
Coonoor ...	5,730	24·997			71·6		75	7, 14	57·4		53	5	65·9		60·4		·459			75		
Kodaikanal ...	7,688	22·763	+ ·016	22·697	64·8	+ 2·7	68	14,23,26	52·9	+ 0·9	51	4 days	57·8	58·4	54·4	56·9	·380	+ ·003	·447	82	+ 4	9
Ceylon																						
Colombo ...	24	29·827	− ·011		85·3	− 0·9	88	24	75·8	− 0·9	74	4 days	79·3		76·0		·851	− ·004		85	+ 1	
Trincomalee ...	24	29·779	+ ·031		90·5	− 1·2	95	1, 4	76·6	+ 0·1	73	25	79·9		74·8		·798	− ·026		77	− 4	
Hambantota ...	61	29·763	− ·008		85·3	− 1·6	91	7	75·2	− 0·7	72	17	78·5		75·7		·858	+ ·031		88	− 1	
Nuwara Eliya ...	6,170	24·037			67·8		72	14, 20	53·3		47	19	59·7		57·5		·442			90		
Arabia																						
†Aden ...	98	29·598	− ·052		93·7	+ 0·4	102	27	81·4	− 1·2	73	2	85·8		80·3		·954	+ ·028		79	+ 1	

* Register not received. † Records observations at 7 hrs. (L. M. T.). c—Mean of 28 days. d—Mean of 27 days. n—Mean of 17 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
																													Malabar
8·1	+0·8		8·79	− 1·63	2·06	1	14	− 1·3	4·3	+ 1·9	0	10	10	2	1	0	0	7	0										Mangalore
5·5	−1·1		8·98	+ 1·25	4·38	30	9	− 2·4	5·8	+ 1·3	3	0	4	0	1	1	4	3	14										Calicut
7·8	+1·6		16·31	+ 7·33	4·40	26	12	− 2·0	4·7	+ 0·4	2	9	6	3	0	2	2	6	0										Cochin
6·2	−0·9	8·3	8·41	+ 4·27	2·63	29	9	+ 1·3	4·9	− 0·6	10	0	1	1	0	1	0	13	4	1	0	0	1	0	2	13	10	3	Trivandrum
																													Madras, Southeast
4·3	+0·9		1·96	+ 0·76	0·74	24	5	+ 2·9	10·5[b]	+ 3·2	1	0	1	7	7	11	2	0	1										Pamban
7·1	+1·5		4·66	− 0·45	1·52	3	5	− 1·7	3·7	+ 0·8	4	3	4	1	1	0	8	8	1										Madura
5·9	+0·8	5·8	0·52	− 3·25	0·36	21	1	− 5·2	6·8	+ 2·4	0	1	1	2	1	2	18	3	2	0	0	2	12	8	7	1	0	0	Negapatam
7·3	+2·0		3·44	− 1·39	1·17	11	5	− 1·4	5·2	+ 0·8	0	2	3	0	0	3	20	2	0										Trichinopoly
6·7	+2·0		1·54	+ 0·03	0·37	21	4	+ 0·6	6·4[c]	+ 1·9	0	1	1	2	9	9	2	0	6										Coimbatore
4·0	−2·1		6·59	0	1·12	12	13	+ 4·0	3·9	+ 1·2	0	1	4	0	6	12	3	1	3										Salem
5·7	+0·4		5·77	− 0·29	2·63	30	5	− 2·0	6·0	+ 3·1	0	0	0	0	2	20	4	1	3										Cuddalore
4·3	−0·5		7·91	+ 0·64	2·62	11	9	+ 0·2	4·7	+ 2·4	2	0	0	1	1	2	8	8	8										Vellore
6·4	+0·2	5·6	1·93	− 3·06	0·63	16	6	− 1·1	10·2	+ 6·0	0	0	0	2	4	18	6	0	0	0	0	4	21	3	2	0	0	0	Madras
																													Madras, Deccan
6·0	−0·8		3·47	− 2·80	0·97	26	5	− 3·7	4·7		0	2	0	2	0	2	7	12	5										Cuddapah
6·6	−0·2		5·01	− 0·07	1·65	26	9	+ 1·3	6·1	− 0·2	1	0	0	4	3	2	10	8	2										Bellary
6·9	+0·4		2·17	− 4·00	0·35	30	9	− 0·6	7·8	+ 1·9	1	0	1	3	1	7	12	3	2										Kurnool
7·2			2·16		0·56	29	6		5·8		1	0	1	4	4	6	11	3	0										Rentichintala
																													Madras Coast, North
5·5	−1·8	5·5	3·52	− 1·29	1·20	11	4	− 2·4	6·1	+ 1·6	0	0	0	4	7	2	14	3	0	1	0	18	2	1	1	7	0	0	Nellore
6·3	−0·5		3·65	− 2·55	1·13	8	9	− 0·4	3·9	− 0·5	2	0	2	2	2	5	10	3	4										Masulipatam
7·4	+1·0	6·7	8·34	+ 2·59	3·10	8	8	− 0·4	2·3	− 1·8	0	3	0	0	0	5	5	1	16	0	1	0	7	0	8	1	1	12	Cocanada
7·4	+0·3	7·4	2·69	− 3·83	0·63	15	5	− 3·5	4·6	+ 1·8	3	1	1	1	0	5	13	5	1	0	3	1	5	6	11	4	0	0	Vizagapatam
6·4	+1·3		2·43	− 4·95	0·88	17	8	− 1·2	5·7	+ 1·3	4	1	0	0	1	7	8	5	4										Calingapatam
																													Hill Stations, Excluding Kashmir and Baluchistan
6·0	−0·7	6·2	8·68	− 1·49	2·84	3	12	− 3·3	1·8	+ 0·4	2	2	2	1	3	5	7	0	8	1	0	3	3	8	2	6	1	6	Maymyo
7·7		9·2	10·20		1·70	20	16		5·6		0	5	6	0	2	4	1	0	12	1	4	3	0	1	3	1	2	15	Haka
6·6		8·0	19·20		3·36	14	20		4·0		5	6	10	1	4	0	0	0	4	8	4	0	0	3	2	2	1	10	Kanpetlet
5·6	−1·1	7·9	9·93	− 0·80	1·06	26	21	+ 3·4	1·9	+ 0·6	3	5	6	4	0	1	0	0	11	2	1	1	2	2	3	3	1	15	Shillong
6·7	−0·8	6·1	56·81	+18·83	10·67	11	19	+ 0·1	5·5	+ 2·3	0	13	7	6	1	3	0	0	0	1	10	3	3	1	9	1	0	2	Cherrapunji
6·8	−1·3		28·67	+10·29	7·18	13	22	+ 4·8	4·4	+ 2·3	0	1	19	3	0	0	4	0	3										Darjiling
6·5	0	7·0	18·19	+ 7·26	6·43	13	13	+ 0·2	5·6		1	0	0	5	1	0	1	16	6	0	0	0	18	4	0	0	6	2	Kalimpong
7·2		7·0	8·51	+ 1·59	2·81	2	13	+ 0·6	0·9[g]		0	0	3	0	1	0	1	0	20	1	1	2	0	1	1	0	2	16	Katmandu
5·5	+0·1	7·5	9·99	+ 2·43	2·32	10	16	+ 6·6	5·3	+ 0·7	3	4	3	3	1	1	4	4	8	0	1	1	3	0	5	17	0	3	Muktesar
6·2	+1·4	8·7	18·22		7·25	1	18		3·9[h]		2	2	2	4	8	2	0	0	10	0	1	1	0	5	5	1	1	16	Mussooree
5·3	+1·0	6·8	5·11	− 1·09	1·61	13	9	+ 0·1	2·1[d]	− 0·7	7	10	1	3	1	1	0	1	6	5	2	1	2	5	3	2	1	9	Simla
4·1	+1·2	5·4	6·98	+ 1·37	1·34	22	11	+ 3·9	5·3		0	1	0	4	3	1	14	5	2	0	2	1	2	1	4	13	6	1	Murree
2·6	+0·4		1·63	− 0·53	0·74	S	5	+ 2·0	6·1	+ 1·5	4	0	1	1	15	4	3	2	0										Cherat
																													*Parachinar
0·7	−1·1		0·25	− 0·38	0·14	26	2	+ 0·3	6·3	+ 3·0	0	1	0	4	3	2	1	0	19										Drosh
5·1	0	6·6	8·71	− 0·25	4·07	11	4	− 3·8	4·0	− 1·7	3	4	1	2	3	6	4	2	5	2	1	0	1	7	7	4	1	7	Mount Abu
7·7	+1·7	8·0	17·61	+ 3·80	3·90	5	20	+ 7·0	3·1	− 1·5	1	2	3	3	3	1	8	8	1	1	2	1	1	1	1	12	5	6	Pachmarhi
8·3			35·02	+ 6·67	5·68	6	22	− 0·8	8·2		0	7	3	2	0	10	6	1	1										Mahableshwar
7·5	−0·8		11·74	+ 0·92	1·62	18	18	− 0·1	6·1[f]	+ 1·5	1	0	1	0	2	0	6	7	13										Mercara
6·2	−1·1		6·38	+ 0·21	1·17	18	13	+ 0·5	3·6		0	1	2	3	3	4	6	3	8										Ootacamund
6·1			5·73		0·94	22	13		3·4		0	0	0	6	8	1	2	2	11										Coonoor
5·3	−0·4	9·0	13·77	+ 6·52	2·93	27	16	+ 3·3	4·9	− 3·4	0	7	1	3	2	0	5	4	8	3	7	1	7	4	0	3	2	3	Kodaikanal
																													Ceylon
7·3	+0·3		7·95	+ 3·07	1·85	27	10	+ 1·6	4·9	− 1·3	0	1	0	3	3	11	2	0	10										Colombo
5·1	+1·0		4·72	+ 0·10	3·20	25	7	+ 0·9	7·3	− 1·0	0	0	0	0	3	13	13	0	1										Trincomalee
5·2	+0·5		4·24	+ 1·20	1·14	25	6	+ 0·7	12·3	+ 1·5	0	1	1	0	2	15	10	1	0										Hambantota
7·2			12·27	+ 3·80	2·07	27	20																						Nuwara Eliya
																													Arabia
2·2	−1·5		0	− 0·15	0		0	−0·2	6·1	− 0·6	0	0	0	0	11	3	0	0	16										†Aden

b—Mean of 29 days. *d*—Mean of 27 days. *e*—Mean of 26 days. *f*—Mean of 25 days. *g*—Mean of 24 days. *h*—Mean of 23 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 13 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
Baluchistan																						
Ormara ...	15	29·624		29·591	87·5		99	28	76·3		66	29	79·8	84·6	75·4	75·6	·806		·774	80		64
Pasni ...	10	29·702		29·608	88·8	− 1·0	104	28	75·4	+ 3·3	69	30	80·7	84·6	76·1	78·6	·835		·908	80		76
Panjgur ...	3,177	26·612		26·511	99·4	+ 4·2	108	6	69·3	+ 4·3	55	29, 30	78·7	96·3	64·4	64·3	·427		·224	44		13
Gwador ...	39	29·669		29·574	87·0		98	28	75·2		72	6	79·6	84·0	76·8	78·7	·878		·914	85		77
Iran																						
Charbar ...	25	29·686		29·601	87·7		92	30	78·3		74	2	83·3	85·0	78·2	79·5	·889		·914	79		77
Jask ...	13	29·672		29·589	93·7	+ 0·5	98	9, 10	82·6	+ 1·7	78	20	86·8	91·0	79·7	81·7	·927		·962	72		65
Henjam ...	100																					
Bushire ...	14	29·644		29·617	91·8	− 2·0	98	4, 9	79·1	− 0·1	70	26, 27	83·0	90·0	74·0	78·6	·716		·833	64		58
Ispahan (c) ...	5,817																					
Meshed ...	3,104	26·65 [d]		26·59 [d]	86·9	+ 3·9	97	3, 12	48·9	− 2·0	34	25, 27	69·5	82·2	56·1	60·8	·292		·287	41		26
Seistan ...	2,000	28·108		27·953	96·6	+ 3·8	107	4	69·4	+ 3·1	58	29, 30	77·4	93·0	63·3	69·1	·400		·407	48		26
Arabia																						
Bahrein ...	8	29·667		29·642	93·0	− 1·1	98	1	81·7	− 0·3	71	28	86·0	91·9	80·0 [a]	81·9 [a]	·940 [a]		·955 [a]	76 [a]		64 [a]
Muscat ...	20	29·653		29·597	90·8	+ 0·2	100	11	80·5	− 2·4	71	18	85·2	85·2	75·0	75·2	·731		·731	61		61
Sharjah ...	18	29·654		29·584	96·8		105	14	79·4		73	26	85·4	93·5	78·2	82·0	·862		·934	72		60

a—Mean of 29 days. (*c*)—Register not received. *d*—Aneroid.

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
																													Baluchistan
5·9		0·5	0		0		0		9·1		1	2	1	1	0	10	12	3	0	0	0	0	1	3	14	11	1	0	Ormara
5·6		1·5	0	− 0·01	0		0	0	7·2	+ 0·7	3	0	8	4	2	2	7	4	0	0	0	0	2	7	13	7	1	0	Pasni
0·4		1·2	0	− 0·06	0		0	− 0·3	5·6	+ 1·9	5	9	4	1	3	3	2	1	2	9	2	1	0	1	4	5	8	0	Panjgur
6·8		2·4	0		0		0		6·4		0	7	8	1	2	4	7	1	0	0	0	0	9	12	8	1	0	0	Gwador
																													Iran
3·5[a]		0·5[b]	0		0		0		6·9[b]		0	5	9	3	1	1	2	1	7	0	0	2	9	10	7	0	0	0	Charbar
2·2		0·5	0	0	0		0	0	10·3	+ 2·2	3	7	13	2	0	0	0	1	4	0	0	0	10	7	5	4	4	0	Jask
																													Henjam
0		0	0	0	0		0	0	9·2	+ 4·2	10	5	3	3	1	1	2	5	0	1	0	0	0	1	4	15	9	0	Bushire
																													Ispahan (*c*)
0·9		0·4	0·08	+ 0·06	0·04	8, 23	0	− 0·1	1·1	0	1	0	0	5	0	0	0	0	24	2	1	5	5	0	0	0	0	17	Meshed
1·4		1·2	0	0	0		0	0	7·6	− 4·3	3	0	0	0	0	0	0	20	7	2	0	0	0	0	0	0	9	19	Seistan
																													Arabia
0·2		0·1	0	0	0		0	0	5·6		8	0	0	0	0	0	0	7	15	20	1	1	0	0	0	0	6	2	Bahrein
1·0		0·9	0	0	0		0	0	4·0	+ 1·2	1	0	17	0	0	3	2	1	6	0	0	22	1	1	2	1	0	3	Muscat
1·1		0·5	0		0		0		6·2		1	0	1	9	12	0	0	0	7	3	0	0	0	0	0	11	16	0	Sharjah

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

TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—SEPTEMBER 1936

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
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	2
Assam																							
Lumding ...	89·4	+ 0·5	95	7	74·8	− 0·1	72	18	80·0	76·2	·844		83			2·21	−4·66	1·35	19	3	− 7·9		
Messa (Salona) ...	91·4	− 2·0	96	7	75·0	+ 0·9	72	27	79·7	77·6	·930		91			15·48	+4·71	2·85	17	12	− 2·4		
Bengal																							
Brahmanbaria ...	90·2	+ 0·2	94	26,27,30	77·0	+ 0·5	75	7 days	83·2	79·7	·974	+·054	85	+ 2		8·08	−1·66	2·32	28	11	− 2·1		
Goalundo ...	88·8	− 0·7	94	25	78·3	+ 0·8	73	12	83·9	79·9	·968	+·013	83	+ 1		18·77	+10·00	6·26	12	15	+ 3·0		
Pabna ...	89·6	− 2·0	94	27	78·0	+ 1·6	75	7 days	82·7	79·8	·981	+·017	87	+ 3		10·63	+2·37	3·31	4	13	+ 1·7		
Punjab, East and North																							
Gurdaspur ...	93·7		99	26	73·7		63	30	79·6	74·6	·799		78		3·6	1·37		0·50	13	5		S 43 E	
Kashmir																							
Jammu ..	90·0	− 2·0	94	1, 2	75·0	+ 0·2	66	28	78·6	72·9	·736	+·042	75	+ 8	1·6	6·28	+2·84	2·33	3	8	+ 4·2	N 42 E	
Kargil ...	81·0	+ 1·6	92	1, 2, 6	59·0	+ 9·8	48	29	63·5	54·8	·357	+·131	61	+19	3·5	0	−0·15	0		0	− 0·6	N 45 E	
N.-W. F. Province																							
Bannu ...	98·6		107	1	76·5		67	28	85·3	72·9	·642		53		2·4	0·24		0·15	10	1		S 82 W	
Razmak ...	78·2		85	1, 5	57·9		48	28	69·6	59·0	·389		54		1·2	1·98		0·70	13	7		S 45 W	
Wana ...	90·2		97	1	63·1		52	29	74·1	62·8	·441		51			0·24		0·19	9	1		S 6 W	
Bombay Deccan																							
Panchgani ...	69·2		79	29	62·7		61	17	65·4	64·4	·584		95		7·7	10·56		1·98	29	23		N 83 W	8·
Hyderabad, North																							
Bidar ...	84·7	+ 0·5	89	24	70·2	+ 2·2	68	10,11,12	75·0	71·4	·710	+·002	83	0	6·9	5·18	−4·71	1·66	30	11	− 0·4	- 54 W	6·
Tibet																							
Yatung (Chumbi) ...	59·7	− 2·7	62	20	46·4	− 1·0	39	23	52·6	50·7	·356	−·010	90	0	6·1	8·05	+2·98	0·90	15	21	+ 9·1		
Iran																							
*Zahidan ...	92·2		100	4, 5, 7	57·8		43	28	67·9	61·7	·485		70		1·5	0		0		0		S 45 W	8·

*Records observations at 7 hrs. (L. M. T.).

TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—SEPTEMBER 1936

DIVISION.	STATION.	Rainfall, inches.				Number of rainy days (0·10" or more).		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.			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	1	2	3	4	5	6	7	8
Bengal ...	Bankura ...	6·93	−1·81	1·46	10	13	+1·5	Kashmir ...	Sonamarg ...	1·33	−2·14	0·32	8	7	−0·5
	Rampur Boalia ...	8·57	−1·47	1·30	3	13	+0·8		Gurez ...	1·38		0·74	12	3	
	Sirajganj ...	11·01	+1·30	2·28	28	17	+5·4	Baluchistan ...	Harnai ...	2·53	+1·47	1·32	11	3	+1·3
	Rangpur ...	11·55	−9·19	2·80	13	12	−1·1		Pishin ...	0	−0·02	0		0	−0·1
	Cooch Behar ...	16·70	−9·70	3·72	1	13	−2·8	Rajputana, East...	Udaipur ...	4·42	+0·56	1·98	9	5	−0·2
Bihar ...	Muzaffarpur ...	15·31	+7·77	3·50	13	16	+7·1	Bombay Deccan ...	Khandala ...	34·73		5·22	6	23	
	Chapra ...	17·01	+9·58	4·89	13	13	+4·2	Hyderabad, North.	Parbhani ...	2·60	−6·17	1·13	28	5	−5·5
	Arrah ...	12·72	+4·75	4·22	12	13	+3·6	Madras Southeast.	Palamcottah ...	2·64	+1·34	0·94	16	6	+4·1
	Dehri ...	23·50	+16 63	8·60	12	11	+2·2	Madras Deccan ...	Anantapur ...	6·22	−1·06	2·45	16	7	−0·9
United Provinces West.	Meerut ...	1·66	−4·41	0·76	9	5	0	Sikkim ...	Gnatong ...	22·40	+8·83	4·05	11	27	+5·1
Punjab, East and North.	Dharampore ...	4·67		2·55	10	4			Lachung ...	8·43	+0·89	1·00	25	22	+2·1
	Kailang ...	0·19	−1·67	0·11	9	1	−1·7								
	Dalhousie ...	14·20	+8·71	4·04	5	12	+5·0								
	Bakloh ...	21·13		5·60	4	11									

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INDIA WEATHER REVIEW, 1936

Monthly Weather Report

October

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Summary.—The chief features of weather during October were (1) the formation of two severe cyclonic storms in the Bay of Bengal, (2) the establishment of the northeast monsoon over the Bay of Bengal during the third week and (3) the passage of a western disturbance across northwest India.

The unsettled conditions which prevailed over the northern and central Bay of Bengal at the close of the previous month concentrated into a deep depression early in October. The depression developed into a cyclonic storm by the 2nd morning. Moving northwestwards, the storm was centred on the 3rd morning about 200 miles to the south of Calcutta. Intensifying further into a storm of severe intensity during that day, it continued to move northwestward and passed inland across the Orissa coast near Chandbali early on the 4th. Travelling thereafter as a deep depression across Orissa and Chota Nagpur, it recurved northeastwards on the 5th, weakening at the same time, and became unimportant over east Bengal two days later. This storm was responsible for fairly widespread and locally heavy rain in Burma on the first six days of the month, round the head of the Bay of Bengal on the first two days and in northeast India generally between the 3rd and 6th. Rainfall was exceptionally heavy and concentrated over Orissa on the 4th, and extensive damage is reported to have occurred over a wide area in the Province, nearly 300 thatched houses collapsing in Cuttack alone. Railway services as well as telegraphic and telephonic communications in Orissa, Chota Nagpur and Bihar were seriously dislocated.

The northeast monsoon set in over the Bay of Bengal early in the third week of the month and became established towards the middle of that week. Local thunderstorms occurred in the south of the Peninsula for the next one week and a depression formed in the south Bay midway between the Andamans and Ceylon on the 25th and was centred next morning about 350 miles southeast of Madras. The depression developed into a cyclonic storm during the course of the day and lay on the 27th morning about 200 miles southeast of Madras. Thereafter, the storm took a more northerly course, intensifying further, at the same time, into a storm of severe intensity and crossed the Circars coast near Masulipatam on the 28th. It travelled thereafter as a deep depression across Hyderabad to the Central Provinces where it filled up by the 31st. The storm caused widespread and heavy rain along the east Madras and Orissa coasts between the 26th and 28th and in the Central Provinces on the 29th and 30th, local rain also falling in Hyderabad, Chota Nagpur, Bihar, the east United Provinces and east Central India on some days during its activity. Of the notable amounts of rain recorded during the storm may be mentioned the fall of 11″ of Cocanada on the 28th, which not only constitutes a record for a day for the station, but also brings the year's total to a record figure. The storm was responsible for severe damage in the coastal districts of the Madras Presidency which lay along and near its track. According to newspaper reports, the damage extended from the north of the Nellore district to the Godavari district. The severe damage was, however, felt in the Guntur district, the Taluq of Bapatla being the worst sufferer. In many villages, almost every thatched shed collapsed rendering thousands of people homeless. Even well-built structures were heavily damaged, roofs being blown away in many cases. The Tobacco Factory at Chirala is reported to have sustained a damage of about two lakhs of rupees. Many places were inundated by the heavy rain; at Masulipatam thousands of bags of groundnuts stocked in the godowns got drenched by the rushing in of sea water and consequently damaged. Fruit gardens and standing as well as harvested crops were destroyed at many places, while hay stacks and fodder heaps were scattered by the wind and carried away. Heavy loss of live stock is also reported. Some human lives were

also lost, mainly owing to collapse of walls. Almost all avenue trees were uprooted and seriously obstructed road traffic. Telegraph and telephone lines were blown down and several breaches occurred on railways passing through the region affected.

Widespread thunderstorms occurred along the west coast of the Peninsula and in the Deccan on the first three days of the month, while local thunderstorms occurred in Lower Burma on most days during the second week. Thunderstorm activity extended to Upper Burma on the 11th and continued till the 15th. Towards the close of the month, the northeast monsoon strengthened in the southwest Bay of Bengal and widespread thundershowers occurred in south Madras on the last three days.

Apart from the spells of fairly widespread thundershowers mentioned in the above paragraphs, scattered thundershowers also occurred intermittently during the month in Kashmir, the east and north Punjab, the United Provinces, northeast India, Burma, the Deccan, Mysore and the Madras Presidency.

A western disturbance caused local rain or snow in the North-West Frontier Province, Kashmir and the north Punjab, with local duststorms in Baluchistan on the last day of the month.

Day temperatures were markedly above normal in Kashmir on the 15th and 16th, and markedly below normal in Bihar, Orissa and Chota Nagpur between the 4th and 6th, in Assam between the 4th and 7th, in Upper Burma on the 14th and 15th and again between the 19th and 21st, in Bihar, the east United Provinces and the central parts of the country on the 29th and 30th, in Orissa on the 28th and 29th, in Chota Nagpur between the 28th and 30th and in Hyderabad on the 29th. Minimum temperatures were below normal in east Rajputana and the central parts of the country on the 5th and in Chota Nagpur between the 12th and 15th, and above normal in the central parts of the country on the 30th and generally over northwest India (outside Rajputana) for a week after the 22nd.

The total rainfall of the month was in large excess in Orissa, Chota Nagpur and the east Central Provinces, in moderate excess in Bihar, the west Central Provinces and the north Madras coast, in slight excess in south Hyderabad, normal in Upper Burma, Assam and Bengal, in slight to moderate defect in the Bay Islands, Lower Burma, the east United Provinces, the east and north Punjab, Kashmir, Sind, the Konkan and Malabar, and in large defect elsewhere. Averaged over the plains of India, the month's rainfall was in defect by 14 per cent.

The mean maximum temperature of the month was below normal in Upper Burma and Chota Nagpur, and above normal in the Bombay Deccan, while the mean minimum temperature was below normal in Upper Burma, and above it in the southwest Punjab, Kashmir, Baluchistan and Sind. Humidity was in excess in the North-West Frontier Province and Sind, and in defect in the Bay Islands, Rajputana, Gujarat, west Central India, the Bombay Deccan and north Hyderabad.

Skies were more clouded than usual in Bengal, Orissa, Chota Nagpur, Bihar, the east United Provinces and Sind, and less clouded than usual in the west United Provinces, the Punjab, Kashmir, the North-West Frontier Province, Rajputana, Gujarat, east Central India, the Konkan and the Bombay Deccan.

Table I contains the divisional and sub-divisional means of rainfall, temperature, humidity and cloud for the 16 chief political divisions and the 33 sub-divisions; these means are based on the observations at the stations whose monthly mean data are given in the subsequent tables.

POONA:
The 19th December 1936.

S. N. SEN,
for Offg. *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. Burma ...	6·70	7·89	−1·19	− 15	−1·3	− 1·6	− ·074	− 4	+0·4
2. Assam ...	4·98	4·93	+0·05	+ 1	−1·2	− 1·0	− ·033	− 2	+0·5
3. Bengal ...	4·96	5·22	−0·26	− 5	−0·5	+ 0·2	− ·017	0	+1·3
4. Orissa ...	9·85	5·43	+4·42	+ 81	−1·3	− 0·2	− ·011	+ 1	+1·4
5. Bihar ...	4·20	2·59	+1·61	+ 62	−1·4	+ 0·1	+ ·001	0	+0·9
6. United Provinces	0·71	1·42	−0·71	− 50	+0·1	+ 0·1	0	0	0
7. Punjab ...	0·17	0·31	−0·14	− 45	+0·4	+ 1·2	+ ·009	− 2	−0·5
8. North-West Frontier Province.	0·06	0·13	−0·07	− 54	+0·8	+ 0·7	+ ·031	+ 9	−0·3
Sub-division									
1. Bay Islands ...	6·89	11·07	−4·18	− 38	−0·8	+ 1·2	− ·047	− 7	+0·6
2. Lower Burma ...	7·44	9·51	−2·07	− 22	−0·6	− 1·2	− ·079	− 5	+0·6
3. Upper Burma ...	5·42	5·11	+0·31	+ 6	−2·4	− 2·1	− ·067	− 3	+0·2
4. Assam ...	4·98	4·93	+0·05	+ 1	−1·2	− 1·0	− ·033	− 2	+0·5
5. Bengal ...	4·96	5·22	−0·26	− 5	−0·5	+ 0·2	− ·017	0	+1·3
6. Orissa ...	9·85	5·43	+4·42	+ 81	−1·3	− 0·2	− ·011	+ 1	+1·4
7. Chota Nagpur ...	5·49	2·72	+2·77	+102	−2·4	− 0·5	+ ·018	+ 3	+0·8
8. Bihar ...	3·73	2·54	+1·19	+ 47	−0·7	+ 0·5	− ·010	− 2	+1·0
9. United Provinces, East.	1·38	2·02	−0·64	− 32	−0·3	+ 0·9	+ ·007	+ 2	+0·4
10. Do. do. West.	0·13	0·90	−0·77	− 86	+0·5	− 0·8	− ·007	− 3	−0·4
11. Punjab, East and North.	0·32	0·49	−0·17	− 35	+0·2	+ 0·6	+ ·009	− 1	−0·4
12. Do. Southwest.	0	0·09	−0·09	−100	+0·7	+ 2·1	+ ·011	− 3	−0·6
13. Kashmir ...	0·41	0·80	−0·39	− 49	+1·0	+ 2·3	+ ·002	− 1	−0·5
14. North-West Frontier Province.	0·06	0·13	−0·07	− 54	+0·8	+ 0·7	+ ·031	+ 9	−0·3
15. Baluchistan ...	0	0·13	−0·13	−100	+1·6	+ 3·2	− ·003	− 3	0
16. Sind ...	0·01	0·02	−0·01	− 50	+0·8	+ 2·1	+ ·080	+ 6	+0·2
17. Rajputana, West.	0	0·31	−0·31	− 100	+1·9	+ 1·0	− ·063	− 7	−0·9

	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. Sind ...	0·01	0·02	−0·01	− 50	+0·8	+2·1	+ ·080	+ 6	+0·2
10. Rajputana ...	0	0·41	−0·41	− 100	+1·3	−0·5	− ·057	− 9	−0·8
11. Bombay ...	0·74	2·05	−1·31	− 64	+1·9	+0·4	− ·061	− 7	−0·9
12. Central India ...	0·11	1·21	−1·10	− 91	+1·9	−1·1	− ·046	− 7	−0·4
13. Central Provinces.	2·60	2·00	+0·60	+ 30	+0·1	−0·6	− ·011	+ 1	+0·2
14. Hyderabad ...	2·23	2·41	−0·18	− 7	−0·3	+0·5	− ·027	− 3	+0·2
15. Mysore ...	2·66	5·84	−3·18	− 54	+0·7	+1·7	+ ·005	0	+0·8
16. Madras ...	5·48	7·84	−2·36	− 30	+0·3	+1·2	+ ·002	− 2	+0·6
Mean of India ...	2·99	3·47	−0·48	− 14	+0·1	0	− ·024	− 2	+0·1
Sub-division—*contd.*									
18. Rajputana, East.	0·01	0·47	− 0·46	− 98	+0·9	−1·5	− ·052	−10	−0·7
19. Gujarat ...	0	0·74	− 0·74	−100	+1·9	+0·5	− ·063	− 6	−0·7
20. Central India, West	0	0·85	− 0·85	−100	+1·8	−0·5	− ·113	−14	−0·3
21. Do. do. East.	0·21	1·57	− 1·36	− 87	+1·9	−1·7	+ ·021	− 1	−0·5
22. Berar ...	0·25	1·89	− 1·64	− 87	+0·5	−1·4	− ·037	− 2	−0·4
23. Central Provinces, West.	2·22	1·56	+ 0·66	+ 42	+0·3	−0·9	− ·018	+ 1	+0·3
24. Do. do. East.	4·36	2·72	+ 1·64	+ 60	−0·3	+0·3	+ ·012	+ 1	+0·5
25. Konkan ...	2·58	3·84	− 1·26	− 33	+1·5	+0·4	− ·031	− 5	−1·3
26. Bombay Deccan...	0·92	3·11	− 2·19	− 70	+2·2	+0·2	− ·073	−10	−0·8
27. Hyderabad, North	0·89	1·89	− 1·00	− 53	−0·2	−0·2	− ·069	− 6	+0·1
28. Do. South	3·55	2·93	+ 0·62	+ 21	−0·4	+1·1	+ ·005	− 1	+0·3
29. Mysore ...	2·66	5·84	− 3·18	− 54	+0·7	+1·7	+ ·005	0	+0·8
30. Malabar ...	7·02	10·37	− 3·35	− 32	+0·7	+1·1	+ ·016	− 1	+0·5
31. Madras, Southeast	3·58	8·33	− 4·75	− 57	+0·6	+1·5	− ·015	− 4	+0·8
32. Do. Deccan...	1·44	4·03	− 2·59	− 64	−0·1	+1·7	+ ·024	− 1	+0·6
33. Do. Coast, North	11·28	7·87	+ 3·41	+ 43	−0·1	+0·5	+ ·009	+ 1	+0·4

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
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 ...	59/261	29·811	+·021	29·546	85·6	− 0·8	88	8, 15	78·1	+1·2	75	9, 27	81·8	79·6	77·4	75·4	·865	−·047	·812	81	− 7	8
Lower Burma																						
Victoria Point ...	157	29·728	+·009	29·658	83·2	− 0·5	86	2, 28	74·5	0	71	17	77·9	79·1	74·0	74·2	·784	−·061	·770	83	− 4	7
Mergui ...	66	29·841	+·026	29·752	85·8	− 0·8	90	25, 28	71·8	−1·1	66	16, 17	77·1	80·9	72·3	73·8	·716	−·150	·743	78	−12	7
Tavoy ...	19	29·888	+·032	29·804	87·5	− 0·1	91	25, 31	70·3	−3·6	62	20, 21	77·7	79·7	72·4	73·8	·709	−·155	·757	77	−12	7
Amherst ...	71	29·843		29·750	86·6		91	26,27,31	73·1		68	20, 21	77·9	81·7	73·0	75·1	·743		·779	78		7
Rangoon ...	18	29·884	+·032	29·797	88·1	+ 0·5	92	31	74·8	−1·0	71	20, 22	78·5	82·7	75·1	75·6	·819	−·078	·801	85	− 5	7
Tharrawaddy ...	49	29·861		29·769	88·4		91	6 days	73·0		67	22	78·1	80·2	76·0	77·5	·869		·892	91		8
Bassein ...	26	29·880	+·040	29·793	87·0	− 0·4	90	8, 13, 31	73·8	−1·8	69	20, 23	79·7	81·9	76·1	76·0	·848	−·079	·815	84	− 8	7
Diamond Island ...	41	29·843	+·030	29·773	85·0	− 1·2	88	26, 31	77·8	+0·6	72	12	80·6	81·8	76·5	76·2	·872	−·044	·821	83	− 1	7
Gwa ...	11	29·882		29·806	84·0		88	14, 28	72·1		66	22, 23	78·8	81·8	75·0	76·3	·812		·821	82		7
Sandoway ...	28	29·868		29·790	88·5		92	26, 27	71·5		65	22, 23	77·9	80·3	75·3	77·0	·833		·878	86		8
Toungoo ...	158	29·761	+·049	29·664	88·7	− 1·1	92	11,12,16	72·1	−2·3	64	22	76·6	80·8	73·7	76·3	·797	−·085	·835	86	− 3	8
Kyaukpyu ...	18	29·865	+·028	29·786	85·8	− 0·7	89	28, 29	76·1	−0·3	73	6, 24	79·5	82·4	76·8	77·0	·892	−·012	·851	88	+ 2	7
Akyab ...	29	29·873	+·046	29·790	86·2	− 1·1	89	18, 28	74·7	−1·5	72	24	78·9	81·2	75·8	76·8	·855	−·052	·865	86	− 5	8
Upper Burma																						
Minbu ...	168	29·746	+·045	29·642	87·0	− 3·1	93	9	73·3	−1·8	68	24	77·3	83·1	73·7	77·5	·791	−·052	·851	83	− 1	7
Yamethin ...	644	29·267	+·046	29·169	88·6	− 2·0	92	5, 10	72·0	−1·8	65	23	76·2	80·3	72·7	74·4	·763	−·078	·757	83	− 4	7
Mandalay ...	252	29·671	+·052	29·566	87·4		94	11	70·6		62	23	76·6	80·4	73·8	75·4	·763		·799	85		7
Monywa ...	267	29·670	+·055	29·561	87·8	− 2·5	92	9, 11	72·8	−2·4	68	23,29,30	76·5	81·9	73·8	76·2	·804	−·060	·821	88	+ 1	7
Lashio ...	2,802	27·168	+·055	27·065	80·4	− 1·8	85	1, 12	61·3	−2·6	51	28	66·6	71·5	63·9	66·9	·566	−·084	·604	85	− 8	7
Bhamo ...	386	29·539	+·047	29·434	84·5	− 3·2	94	1	67·7	−1·9	59	28, 31	72·9	78·0	70·2	73·7	·698	−·079	·777	87	− 3	8
Myitkyina ...	476	29·463	+·061	29·348	84·1	− 1·6	93	1	68·0	−2·0	61	22, 28	72·2	76·9	69·8	72·9	·698	−·047	·756	88	0	8
Assam																						
Dibrugarh ...	348	29·598	+·060		84·9	+ 0·8	92	2	67·3	−2·5	61	28,30,31	74·1		70·6		·710	−·027		83	− 6	
Sibsagar ...	317	29·609	+·041	29·494	84·6	+ 0·5	91	2	69·2	−1·4	63	28	73·1	78·3	71·4	74·3	·737	−·052	·784	92	− 3	8
Tezpur ...	258	29·681	+·046	29·566	86·1	+ 0·3	93	1, 2	69·3	−1·8	64	27	74·4	80·1	70·9	74·4	·710	−·051	·764	84	− 5	7
Gauhati ...	196	29·734	+·034	29·621	85·1	− 1·8	92	2	70·5	−0·3	65	21,25,27	74·3	79·1	72·1	74·1	·756	−·035	·770	90	+ 2	7
Dhubri ...	115	29·802	+·038	29·695	82·6	− 1·9	87	4 days	72·2	−0·5	68	30, 31	75·3	80·0	72·5	74·9	·776	−·030	·799	86	− 2	7
Silchar ...	96	29·817	+·037	29·708	87·3	− 1·3	94	1	71·6	−0·7	66	20	75·6	80·8	73·2	76·7	·776	−·052	·872	89	0	8
Srimangal ...	69	29·838	+·026	29·737	87·1	− 2·5	94	2	70·0	−0·1	64	20, 31	76·6	78·9	74·6	76·2	·839	+·014	·853	91	+ 3	8
Bengal																						
Cox's Bazar ...	36	29·854	+·035	29·774	86·3	− 0·6	91	1	72·6	−0·8	70	21, 25	79·7	80·9	76·0	76·0	·848	−·023	·828	85	− 1	7
Chittagong ...	87	29·809	+·036	29·725	87·6	+ 0·9	93	1, 28	73·5	+0·2	69	31	73·6	80·7	75·5	76·1	·826	−·036	·835	86	− 3	8
Noakhali ...	22	29·865	+·027	29·773	86·6	+ 0·3	93	1	75·9	+1·0	71	30	79·6	82·5	76·3	77·1	·848	−·026	·851	85	− 3	7
Comilla ...	37	29·852	+·026	29·760	87·6	− 0·3	96	2	73·8	+0·7	70	26,30,31	79·1	81·2	75·5	76·8	·819	−·043	·865	84	− 2	8
Narayanganj ...	26	29·857	+·022	29·767	88·3	+ 0·4	95	2	75·1	−0·2	69	31	80·1	82·4	76·1	76·5	·842	−·026	·845	85	− 2	7
Mymensingh ...	62	29·843	+·038	29·747	86·8	− 0·1	93	2	73·5	−0·4	68	30, 31	78·5	82·0	75·2	76·4	·819	−·036	·821	85	− 2	7
Faridpur ...	27	29·860	+·019	29·766	87·1	+ 0·6	93	2	74·4	+0·4	69	30, 31	79·7	81·5	76·0	76·7	·848	−·025	·858	84	− 2	8
Barisal ...	11	29·865	+·028	29·781	87·8	+ 0·4	94	2	75·2	+0·6	69	30	80·5	81·8	75·8	76·6	·835	−·051	·858	82	− 2	7
Khulna ...	16	29·868	+·033	29·781	87·2	− 0·3	92	9, 10	75·4	+1·3	70	30	80·7	81·9	76·8	77·1	·872	+·010	·858	82	+ 2	8
Jessore ...	26	29·877	+·046	29·773	87·7		92	1, 2, 9	72·8		67	30, 31	80·6	80·7	77·4	77·5	·885	+·016	·885	86	+ 2	8
Satkhira ...		29·875	+·029	29·786	89·1	− 0·2	95	2	74·2	+0·7	69	30, 31	80·8	81·5	76·7	77·1	·872	−·031	·865	82	− 3	8
Calcutta ...	21	29·862	+·030	29·773	87·7	+ 0·3	93	2	75·0	+0·5	70	30, 31	78·4	81·5	75·7	76·2	·850	−·009	·830	87	+ 2	7
Sangor Island ...	10	29·859	+·023	29·772	86·4	− 0·7	91	1, 7	76·2	−0·1	70	30, 31	80·2	81·4	76·8	76·6	·342	−·052	·858	82	− 3	7
Sandheads ...	25	29·845	+·005	29·751									82·5	83·7	76·3	76·8	·813	−·090	·834	74	− 5	7
Midnapore ...	149	29·735	+·035	29·630	87·8	− 1·6	93	9	73·0	−0·4	67	12	77·2	83·3	73·8	75·9	·794	+·001	·797	85	+ 5	7
Burdwan ...	99	29·784	+·026	29·683	87·3	− 1·6	94	10	73·9	−0·6	69	30, 31	78·1	82·8	74·8	76·9	·819	+·004	·845	85	+ 4	7
Krishnagar ...	48	29·839	+·026	29·744	89·2	+ 0·2	95	10	73·5	+0·4	67	31	81·1	82·0	76·4	76·7	·835	0	·851	80	− 4	7
Asansol ...	414	29·462	+·033	29·361	88·1	− 0·6	93	4 days	70·5	−0·5	66	30	76·5	82·3	72·9	74·4	·763	−·018	·730	84	+ 2	6
Berhampore ...	62	29·832	+·035	29·733	88·1	+ 0·3	93	9, 10	73·7	−0·7	69	25,30,31	79·7	81·9	75·7	75·8	·842	+·010	·815	82	− 2	7
Bogra ...	63	29·835	+·035	29·733	86·5	− 0·8	92	1, 2	73·2	+0·3	69	4 days	78·3	81·7	75·1	75·9	·826	−·011	·815	86	+ 1	7
Malda ...	108	29·796	+·058	29·702	86·8	− 1·2	92	1, 2	73·4	+1·1	69	25,30,31	79·3	82·2	75·1	76·2	·812	−·017	·815	82	− 2	7
Dinajpur ...	123	29·771	+·032	29·669	86·2	− 1·2	92	1, 2, 3	72·9	+1·0	67	28	76·9	82·3	73·1	76·1	·756	−·057	·815	83	− 3	7
Jalpaiguri ...	271	29·635	+·034	29·530	85·3	− 1·3	91	2	69·3	−1·1	64	26, 27	74·8	79·9	70·7	73·9	·704	−·063	·757	81	− 6	7

*8 hrs. observations at surface observatory (old site), height 59 feet; 17 hrs. observations at combined observatory (new site), height 261 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
6·8	+ 0·6	8·1	6·89	− 4·18	1·89	27	10	− 5·7	6·1	+ 1·3	0	7	8	1	4	2	3	3	3	0	3	13	1	0	7	7	0	0	*Port Blair
																													Lower Burma
7·8	+ 1·1	7·9	7·91	− 9·88	1·96	9	7	−10·9	5·0	+ 0·6	1	12	9	4	0	0	0	3	2	0	12	4	1	0	3	1	2	8	Victoria Point
5·0	0	5·5	7·41	− 4·68	2·78	3	12	− 4·2	5·0	+ 3·6	2	13	6	4	1	1	2	1	1	4	4	3	6	3	3	0	8	0	Mergui
5·6	+ 1·5	5·3	7·00	− 3·66	1·46	11	8	− 4·4	2·6	+ 1·6	5	5	0	2	2	0	0	0	17	3	5	0	0	0	1	0	2	20	Tavoy
7·7		6·0	5·57	− 5·25	2·35	9	8	− 4·0	5·7		0	4	17	7	2	1	0	0	0	4	7	7	2	1	6	4	0	0	Amherst
4·7	− 1·8	3·8	11·05	+ 4·14	3·30	2	8	− 2·0	2·4	+ 0·2	9	9	3	1	3	4	1	0	1	2	4	2	2	4	5	2	1	9	Rangoon
8·4		8·9	4·99	− 0·60	1·35	2	9	− 0·5	2·2		11	2	4	S	0	1	0	3	2	1	0	0	4	2	0	0	2	22	Tharrawaddy
5·4	+ 0·4	5·5	7·89	− 0·29	2·55	2	6	− 6·4	3·3	+ 0·9	2	13	3	5	3	1	1	2	1	0	0	0	5	3	4	0	1	18	Bassein
5·5	− 0·1	6·0	5·57	− 2·97	2·12	1	6	− 5·0	9·7		2	16	3	1	4	1	1	3	0	0	6	3	7	5	1	3	4	2	Diamond Island
4·0		4·9	10·37	+ 3·92	6·67	1	10	+ 2·3	2·7		0	0	1	7	1	0	0	0	22	3	0	0	3	1	0	2	10	12	Gwa
4·7		4·7	11·45		3·56	1	12		1·1		0	4	7	0	0	0	0	1	19	0	0	0	2	2	1	0	2	24	Sandoway
6·7	+ 0·8	5·1	1·67	− 5·76	0·67	1	3	− 7·2			4	0	1	5	5	1	3	8	4	1	1	0	2	3	2	1	2	19	Toungoo
6·9	+ 1·9	5·3	9·80	+ 1·02	2·39	6	9	− 1·4	3·4	+ 1·8	2	12	4	5	1	2	0	0	5	0	2	0	5	2	5	7	5	5	Kyaukpyu
6·7	+ 1·3	4·7	10·03	− 0·88	3·02	4	7	− 2·3	8·8		5	17	6	2	0	1	0•	0	0	0	1	1	3	4	4	11	7	0	Akyab
																													Upper Burma
5·5	+ 0·6	4·2	6·88	+ 2·37	1·96	13	9	+ 2·7	3·7	+ 0·4	2	1	0	5	4	0	0	14	5	1	0	0	4	3	1	2	10	10	Minbu
4·9	0	3·9	1·36	− 4·19	0·87	11	2	− 5·9	2·3		12	0	0	2	8	0	0	1	8	3	0	1	1	8	0	1	0	17	Yamethin
6·4	+ 2·4	5·2	5·67	+ 0·95	1·52	3	8	+ 1·4	2·2		1	0	1	8	5	1	0	1	14	4	1	1	2	2	2	0	1	18	Mandalay
5·6	− 0·4	5·0	9·30	+ 5·14	3·49	13	9	+ 3·0	2·9	+ 1·5	10	1	0	2	4	3	0	7	4	3	0	0	2	0	0	0	1	25	Monywa
5·5	− 1·8	4·2	1·53	− 4·18	0·73	5	3	− 6·7	1·3	+ 0·1	1	1	0	0	0	1	2	0	26	0	0	0	0	6	8	2	0	15	Lashio
5·8	+ 0·7	4·7	6·39	+ 2·13	3·44	14	8	+ 1·3	2·6	+ 1·4	17	9	0	0	0	0	1	1	3	8	5	0	1	0	0	0	0	17	Bhamo
5·7	− 0·1	5·3	6·83	0	1·34	7	11	+ 2·9	2·9	+ 1·5	9	10	2	2	1	0	1	1	5	3	2	1	1	1	1	1	1	20	Myitkyina
																													Assam
5·9	+ 1·0		3·92	− 1·88	1·41	8	6	− 2·2	1·4	+ 0·9	2	9	11	0	2	0	0	0	7										Dibrugarh
7·2	0	4·8	5·63	+ 0·53	1·41	13	8	+ 0·3	2·3	+ 1·0	3	11	6	3	3	3	0	1	1	6	6	2	0	1	0	1	3	12	Sibsagar
4·3	− 0·1	3·4	6·31	+ 2·10	2·15	4	6	− 0·2	2·2	+ 0·5	1	15	13	1	0	0	0	0	1	0	4	5	1	0	1	0	0	20	Tezpur
5·7	+ 0·3	4·6	2·90	+ 0·11	1·57	7	5	+ 0·9	2·3	+ 1·2	5	7	5	8	2	0	1	1	2	1	6	2	4	1	0	0	1	16	Gauhati
3·8	+ 0·2	3·8	5·85	+ 1·22	3·51	7	5	+ 0·3	4·6	+ 1·7	2	16	12	0	1	0	0	0	0	3	8	6	1	1	0	1	1	10	Dhubri
5·2	+ 0·3	3·3	8·28	+ 1·73	3·18	4	8	+ 0·4	1·2	+ 0·2	1	0	3	1	1	0	0	0	25	0	0	1	1	0	0	0	0	29	Silchar
5·5	+ 2·0	4·7	3·03	− 3·79	1·06	19	6	− 2·4	2·1		3	5	7	4	6	3	1	0	2	4	3	1	4	3	3	6	2	5	Srimangal
																													Bengal
6·0	+ 2·2	5·4	8·58	− 0·15	3·19	1	9	+ 0·7	1·8	+ 0·1	0	0	0	3	2	0	0	0	26	0	0	0	1	3	1	0	0	26	Cox's Bazar
6·0	+ 1·6	4·7	5·90	− 0·98	2·08	14	7	+ 0·1	3·5		5	9	6	7	4	1	1	0	0	4	2	0	3	5	5	7	5	0	Chittagong
5·5	+ 2·7	5·4	5·08						5·1	+ 3·4	8	12	4	3	1	2	1	0	0	10	5	1	2	2	8	0	3	0	Noakhali
6·3	+ 3·1	6·1	10·68	+ 4·16	3·06	2	10	+ 3·9	2·1		4	6	5	3	5	1	0	0	7	2	0	2	2	4	1	0	0	20	Comilla
5·1	+ 0·8	4·8	3·45	− 1·62	0·86	2	7	+ 1·2	2·8	+ 1·0	3	4	9	3	2	1	1	5	3	2	1	2	3	3	4	2	5	9	Narayanganj
4·5	+ 0·1	4·3	10·31	+ 4·51	5·26	6	5	− 0·7	2·4	+ 1·5	2	4	3	7	1	0	1	0	13	0	4	1	2	1	0	3	0	20	Mymensingh
5·3	+ 2·6	5·5	4·37	− 0·27	2·08	5	6	+ 0·6	3·2		3	13	1	3	3	0	2	5	1	2	4	3	5	2	0	1	3	11	Faridpur
5·3	+ 1·8	5·1	3·87	− 2·39	1·65	5	6	− 0·7	3·1	+ 2·0	10	4	3	3	2	2	0	5	2	3	1	3	3	2	4	0	1	14	Barisal
4·5	+ 1·0	5·0	3·09	− 0·03	1·03	3	7	+ 1·4	3·5		10	7	3	3	1	2	1	3	1	3	3	1	3	3	1	2	3	12	Khulna
3·5	0	3·0	4·91	+ 0·02	2·17	25	6	+ 0·2	2·2	+ 0·9	3	5	2	1	2	1	1	1	15	1	1	2	2	1	0	0	0	24	Jessore
4·7	+ 2·2	5·7	6·89	+ 3·66	1·66	4	9	+ 4·0	2·1		9	6	2	2	3	2	1	3	3	2	3	2	3	4	2	0	0	15	Satkhira
3·9	+ 0·3	5·4	4·75	+ 0·56	1·57	14	12	+ 6·0	2·0	− 0·1	7	9	1	1	2	1	0	5	5	5	3	4	5	3	2	1	0	8	Calcutta
5·8	+ 0·9	6·3	3·06	− 5·08	0·83	5	5	− 2·5	7·1	+ 1·6	12	9	1	0	4	1	0	3	1	4	4	5	3	6	4	2	1	2	Saugor Island
4·9	+ 0·4	4·5	2·07								3	8	3	0	3	2	4	3	4	4	3	2	2	3	3	2	3	8	Sandheads
4·2	+ 1·6	5·0	4·86	+ 1·22	3·08	5	6	+ 0·6	1·7	+ 0·3	5	5	9	2	3	0	0	1	6	2	1	6	6	4	0	0	0	12	Midnapore
4·2	+ 0·5	3·5	5·39	+ 1·96	2·19	4	6	+ 1·7	1·9		9	2	1	4	1	1	0	12	1	5	1	2	3	2	1	1	3	13	Burdwan
4·6	+ 1·0	4·8	2·78	− 1·60	1·10	5	5	+ 0·1	2·1		7	9	4	1	1	1	1	1	6	2	3	1	2	1	2	0	0	20	Krishnagar
4·2	+ 1·2	4·9	4·43	− 0·13	2·05	5	5	− 0·6	3·7		7	2	2	2	1	1	3	10	3	5	6	5	2	1	0	3	8	1	Asansol
4·3	+ 0·6	4·5	1·44	− 2·76	0·84	5	3	− 1·7	2·0	+ 0·6	5	6	4	2	0	0	2	2	10	2	2	2	2	3	0	0	0	20	Berhampore
4·5	+ 1·6	4·1	3·67	− 1·29	1·90	7	3	− 2·3	2·0	+ 1·0	2	5	15	2	0	1	0	0	6	0	1	5	1	0	0	4	2	18	Bogra
3·3	+ 1·4	3·3	3·74	− 0·60	1·58	7	4	− 0·1	3·6		9	5	7	1	2	1	1	3	2	2	5	5	1	2	1	0	4	11	Malda
3·9	+ 0·9	3·5	5·51	+ 1·26	4·38	7	2	− 2·2	1·6	+ 0·1	0	16	8	0	0	0	1	1	5	0	4	2	1	0	1	0	1	22	Dinajpur
3·1	+ 0·4	3·2	4·36	− 0·54	2·41	7	4	− 0·8	2·6	+ 1·5	6	10	8	2	0	0	0	2	3	0	1	3	1	1	0	0	2	23	Jalpaiguri

a—Mean of 30 days. *b*—Total for 29 days. *j*—Total for 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
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Orissa																						
Balasore ...	65	29·811	+·028	29·729	87·3	− 1·3	93	10	73·3	0	68	29	78·4	81·2	74·1	76·6	·777	−·041	·865	81	− 3	81
Chandbali ...	20	29·852	+·019	29·776	86·8	− 1·3	92	9, 10, 11	74·2	−0·4	69	29	78·3	82·2	75·4	76·7	·826		·851	87	+ 4	78
Puri ...	20	29·852	+·029	29·774	87·5	− 1·7	94	12	76·2	−0·9	71	28, 29	80·3	83·0	75·7	76·2	·835	−·025	·801	80	− 2	79
Gopalpur ...	56	29·821	+·033	29·739	88·1	+ 0·1	93	5 days	74·7	0	70	28	79·1	83·5	74·7	76·7	·806	−·013	·831	82	0	78
Cuttack ...	87	29·804	+·043	29·701	88·5	− 1·4	93	5 days	73·4	−1·3	68	28	79·2	82·7	74·6	76·0	·806	+·003	·808	80	− 1	78
Angul ...	455	29·417	+·027	29·323	87·0	− 2·0	92	2, 3, 10	72·3	+0·9	67	13	76·5	82·5	72·9	74·2	·763	+·004	·723	84	+ 4	68
Sambalpur ...	486	29·396	+·023	29·296	87·5	− 1·3	92	8, 10	71·8	+0·3	67	15	76·9	82·3	73·0	74·5	·756	+·007	·758	82	+ 4	69
Chota Nagpur																						
Jamshedpur ...	423	29·446			98·4		94	1	71·4		65	11,12,13	75·7		71·9		·730			82		
Chaibasa ...	742	29·136	+·036	29·030	86·2	− 2·5	93	10	70·2	+0·2	65	12, 14	75·8	82·2	71·5	73·1	·700	−·025	·639	80	− 1	66
Ranchi ...	2,152	27·738	+·033	27·664	81·1	− 2·3	86	9	64·9	−1·7	60	14	73·2	74·9	67·7	67·7	·615	+·016	·596	74	+ 3	68
Hazaribagh ...	2,006	27·884	+·038	27·809	82·3	− 1·3	88	9	64·7	−2·2	60	13,15,25	72·9	74·0	68·0	67·9	·621	+·048	·608	77	+ 9	72
Daltonganj ...	725	29·163	+·035	29·064	86·2	− 3·4	93	9	67·5	+1·5	62	12	73·3	82·4	69·7	70·9	·683	+·034	·602	81	+ 1	57
Bihar																						
Purnea ...	124	29·773	+·030	29·665	87·4	− 0·1	93	14, 15	72·2	+1·0	68	5 days	78·2	81·6	73·9	76·1	·777	−·027	·821	80	− 9	77
Darbhanga ...	162	29·744	+·045	29·640	87·0	− 0·2	93	3	72·0	−0·5	68	19,25,26	78·9	83·0	74·1	75·3	·773	−·021	·765	79	− 4	69
Motihari ...	220	29·690	+·046	29·598	87·8	0	93	2, 3	71·0	+1·9	65	19	77·3	82·2	72·7	73·7	·746	−·035	·723	79	− 7	65
Patna ...	173	29·737	+·052	29·637	87·8	− 0·6	95	3	73·2	+0·4	68	25	78·7	83·2	73·6	73·9	·770	+·020	·710	78	+ 4	63
Gaya ...	372	29·513	+·028	29·416	87·9	− 2·1	93	3, 9, 15	72·0	+0·8	68	30	78·6	83·4	72·3	74·1	·696	+·006	·710	73	0	65
Naya Dumka ...	489	29·400	+·035	29·300	86·8	− 1·2	95	1	70·3	−0·5	65	25	77·7	78·6	73·2	73·1	·750	−·001	·736	80	+ 2	77
Sabour ...	122	29·777		29·682	85·7		90	2, 3, 15	72·0		66	25	77·6	80·5	74·3	74·7	·794		·790	85		76
United Provinces, East																						
Gonda ...	860	29·544		29·450	90·2		96	16	68·5		64	23	75·5	84·0	70·8	73·9	·697		·703	78		61
Gorakhpur ...	257	29·640	+·044	29·542	90·1	+ 1·3	95	15	69·5	0	65	31	76·4	82·9	71·4	73·5	·690	−·035	·682	77	− 1	63
Benares ...	250	29·642	+·037	29·550	89·0	− 1·5	94	9, 10, 15	68·9	+1·0	64	11, 12	77·3	83·8	71·5	72·6	·676	−·002	·662	74	+ 1	58
Allahabad ...	309	29·585	+·039	29·491	90·8	− 0·3	96	14	68·1	+0·6	63	12, 26	76·8	86·0	70·3	72·7	·645	+·018	·628	71	+ 4	51
Fatehpur ...	375	29·517		29·417	89·7		95	14	67·1		63	26	78·3	83·4	71·9	73·7	·696		·710	72		62
Cawnpore ...	416	29·470	+·032	29·387	93·1	+ 1·4	99	5	69·0	+2·4	63	26	75·2	85·6	69·4	72·7	·627	+·046	·635	72	+ 7	51
Lucknow ...	371	29·526	+·044	29·439	90·1	− 1·3	95	4 days	67·2	+1·1	62	26	76·6	82·8	71·1	72·4	·683	+·049	·642	75	+ 5	58
Bahraich ...	407	29·485	+·046	29·397	89·2	− 1·4	93	4 days	68·8	+0·6	65	4 days	76·6	84·7	70·4	73·2	·651	−·034	·655	73	− 2	55
United Provinces, West																						
Jhansi ...	824	29·076	+·031	28·975	93·8	+ 0·5	98	8	65·3	−4·1	62	20, 25	77·1	89·7	65·3	67·0	·456	−·072	·359	49	− 6	26
Agra ...	554	29·329	+·025	29·239	94·5	+ 2·2	99	8	61·2	−0·3	53	31	77·2	89·1	66·2	69·1	·491	−·001	·439	53	− 7	32
Mainpuri ...	516	29·387	+·055	29·287	93·8	+ 0·9	98	13	64·3	−1·1	59	31	76·1	87·4	68·1	72·4	·576	+·028	·581	64	− 1	45
Aligarh ...	615	29·264		29·169	92·8		97	15, 16	65·8		59	31	77·2	89·3	66·5	69·6	·520		·470	55		34
Bareilly ...	568	29·348	+·070	29·248	89·2	− 0·5	93	10, 13	66·8	+1·5	61	31	75·3	84·6	69·3	72·3	·627	+·010	·615	72	− 3	52
Roorkee ...	899	29·005	+·051	28·905	88·1	− 0·5	92	3, 9	61·5	+0·3	55	30	71·3	85·0	65·1	69·2	·536	0	·492	71	− 3	41
Dehra Dun ...	2,239	27·669	+·037		83·3	+ 0·6	87	4, 6	59·5	−1·1	53	29, 30	66·6		60·6		·461	−·005		70	+ 2	
Punjab, East and North																						
New Delhi ...	719	29·159	+·028	29·064	92·3		97	13	64·3		58	31	74·3	89·4	65·6	70·7	·524		·508	62		37
Hansi ..	711	29·160			95·8		100	6	63·0		57	30	74·8		64·2		·455			54		
Hissar ...	725	29·161	+·033	29·069	96·3	+ 2·1	101	6	62·6	−1·1	57	30, 31	77·1	89·4	64·9	70·0	·456	+·014	·470	49	− 7	34
Ambala ...	892	28·987	+·033	28·894	92·0	− 0·1	96	9	62·5	+1·1	56	30, 31	70·9	84·2	63·9	68·4	·502	−·004	·469	66	− 2	40
Ludhiana ...	812	29·078	+·035	28·992	92·4	+ 0·6	96	9	62·6	−1·1	58	31	73·9	89·5	64·4	68·2	·468	−·002	·395	57	− 4	28
Lahore ...	702	29·172	+·030	29·100	93·5	− 1·1	98	5, 9, 16	62·5	+3·3	58	29	73·6	89·3	65·3	70·9	·502	+·039	·508	61	+ 9	37
Sialkot ...	880	29·087	+·017	28·938	91·0	− 0·9	95	5, 8, 9	63·2	+1·1	59	25	71·1	85·1	63·9	69·1	·502	+·016	·492	66	0	41
Rawalpindi ...	1,674	28·205	+·011	28·126	89·6	+ 0·8	93	6 days	57·1	+0·5	52	30	68·9	85·0	59·5	65·9	·381	−·012	·401	55	− 4	33

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
																													Orissa
5·1	+ 1·8	7·1	3·16	− 2·89	1·09	4	7	+ 1·1	3·7	+ 2·1	6	6	0	1	1	3	0	13	1	1	3	3	5	5	3	1	5	5	Balasore
5·2		5·7	8·37	+ 2·14	2·06	2	9	+ 2·2	5·1		15	3	0	1	3	0	5	4	0	4	7	5	4	4	2	1	1	3	Chandbali
4·6	+ 1·2	4·8	12·88	+ 6·04	4·81	4	10	+ 2·9	9·0	+ 3·0	14	6	1	1	1	3	2	3	0	7	3	3	6	7	4	0	0	1	Puri
5·2	+ 2·4	5·1	14·63	+ 6·61	6·15	29	9	+ 2·3	6·3	+ 0·6	23	0	0	0	1	4	0	3	0	5	2	10	2	5	5	1	1	0	Gopalpur
4·5	+ 0·7	5·7	13·87	+ 8·67	8·00	4	8	+ 1·8	2·1	+ 0·8	3	3	2	1	1	4	4	2	10	0	3	3	5	1	3	4	1	11	Cuttack
4·9	+ 1·3	4·9	5·08	+ 1·42	3·56	5	5	− 0·3	4·0	+ 1·0	3	1	1	2	2	2	6	10	4	4	4	6	5	1	2	3	4	2	Angul
4·2	+ 1·1	4·9	10·94	+ 8·94	6·84	5	6	+ 2·6	2·6	+ 0·1	7	8	2	0	3	1	1	2	7	2	4	4	1	0	1	0	3	16	Sambalpur
																													Chota Nagpur
4·3			3·07		0·98	5	7		2·8		0	3	2	1	0	1	5	5	14										Jamshedpur
4·7	+ 1·5	5·8	4·16	+ 1·22	1·53	18	6	+ 2·0	1·3	+ 0·2	1	7	0	0	2	4	0	0	17	3	4	1	0	1	0	0	0	22	Chaibasa
3·6	+ 0·4	4·9	5·74	+ 2·90	1·98	4	4	− 0·4			2	3	2	0	3	4	3	1	13	4	2	1	0	1	1	1	3	18	Ranchi
3·3	+ 0·1	3·6	7·01	+ 3·89	2·35	6	9	+ 4·7	5·1	+ 1·3	2	4	3	2	5	3	4	4	4	8	6	3	3	1	1	0	6	3	Hazaribagh
3·3	+ 1·3	4·5	5·06	+ 3·07	1·50	1	7	+ 3·8	3·0	+ 1·3	2	1	10	1	4	1	0	1	11	10	6	6	0	1	0	5	1	2	Daltonganj
																													Bihar
3·8	+ 1·1	3·0	8·47	+ 5·62	6·10	7	4	+ 0·6	2·0	+ 0·7	0	8	11	2	0	3	1	1	5	1	2	3	0	0	1	1	0	23	Purnea
3·1	+ 1·1	2·1	1·24	− 1·15	0·90	6	2	− 0·7	1·7	+ 0·3	0	0	8	0	0	0	1	0	22	0	0	2	0	1	0	0	0	28	Darbhanga
3·3	+ 1·8	2·8	1·94	− 0·46	1·90	19	1	− 1·5	2·0		3	7	15	1	0	1	2	1	1	1	2	2	1	3	1	2	1	18	Motihari
3·4	+ 1·1	2·8	2·15	− 0·39	1·15	6	4	+ 0·9	3·3	+ 1·5	2	8	2	3	2	6	3	1	4	0	10	3	0	1	4	4	3	6	Patna
2·7	+ 0·2	2·4	5·46	+ 3·39	2·86	6	8	+ 5·1	2·8	+ 0·9	3	4	3	2	6	5	2	1	5	6	9	4	1	1	0	5	2	3	Gaya
3·2	+ 0·8	3·9	4·00	+ 0·22	1·05	6	8	+ 3·5	1·9	+ 0·8	2	3	2	1	0	2	0	3	18	1	1	2	1	0	0	0	4	22	Naya Dumka
3·1		3·5	8·34	+ 5·89	4·20	6	4	+ 1·9	3·3		1	5	5	4	7	5	1	1	2	2	5	3	0	1	1	3	4	12	Sabour
																													United Provinces, East
2·1		1·8	0·38		0·38	22	1		1·8		5	4	12	2	1	0	3	1	3	2	0	3	1	3	0	4	6	12	Gonda
2·8	+ 1·4	2·8	0·06	− 3·99	0·03	23	0	− 2·4	1·6		1	2	14	1	0	0	0	0	13	0	0	4	0	0	0	3	0	24	Gorakhpur
2·6	+ 0·7	3·1	2·98	+ 0·60	1·49	30	5	+ 2·7	4·2	+ 2·5	5	7	6	2	3	7	1	0	0	3	9	1	5	0	3	3	6	1	Benares
2·0	0	2·5	0·09	− 2·28	0·09	30	0	− 1·9	3·9	+ 1·9	2	4	5	5	1	1	5	2	6	4	6	4	1	1	0	3	5	7	Allahabad
1·4		1·6[a]	0		0		0		1·7		0	5	3	2	3	3	5	1	9	2	1	2	0	0	0	1	1	24	Fatehpur
0·7	− 0·2	0·6	0·01	− 1·26	0·01	26	0	− 1·5	2·0	+ 0·5	4	2	2	3	5	5	1	3	6	6	7	1	0	0	0	4	3	10	Cawnpore
1·1	− 0·2	1·0	1·20	+ 0·02	0·91	22	2	+ 0·3	0·1	− 1·0	0	0	2	1	0	0	0	0	28	0	0	0	0	0	0	0	1	30	Lucknow
1·9	+ 0·9	1·8	3·94	+ 2·40	2·60	21	2	+ 0·4	0·3	− 0·9	0	2	4	2	0	0	0	0	23	0	0	0	1	0	0	0	0	30	Bahraich
																													United Provinces, West
0·5	− 0·6	0·9	0	− 0·87	0		0	− 1·0	0·3	− 1·8	0	0	1	0	0	1	0	0	29	5	3	1	1	0	0	2	0	19	Jhansi
0·5	− 0·4	0·7	0	− 0·76	0		0	− 0·8	2·6	+ 0·3	0	1	3	3	5	2	3	5	9	7	1	3	2	0	1	4	8	5	Agra
0·4	− 0·7	0·7	0	− 1·13	0		0	− 1·0	1·7	+ 0·8	1	4	6	2	0	5	5	1	7	1	2	1	1	0	3	2	0	21	Mainpuri
0·4		0·2	0·02		0·02	23	0		3·1		1	3	2	4	4	3	8	1	5	7	0	5	6	0	0	3	6	4	Aligarh
0·5	− 0·5	0·2	0·20	− 0·99	0·20	23	1	+ 0·2	2·2	+ 1·4	3	6	12	3	0	1	0	3	3	1	0	3	1	2	0	10	6	8	Bareilly
0·4	− 0·3	0·4	0	− 0·70	0		0	− 0·8	2·2	+ 1·2	0	2	1	20	0	0	0	1	7	0	0	0	7	0	0	0	14	10	Roorkee
1·0	0		0·44	− 0·63	0·41	22	1	− 0·4	2·2	+ 1·3	2	13	0	1	0	3	3	2	7										Dehra Dun
																													Punjab, East and North
0·3	− 0·5	0	0·04	− 0·28	0·04	23	0	− 0·5	1·4	− 0·4	0	0	2	4	2	2	3	0	18	2	0	0	2	0	0	0	4	23	New Delhi
0·3			0		0		0				1	2	4	2	1	2	2	0	17										Hansi
0·3	− 0·7	0·2	0·08	− 0·76	0·08	25	0	− 0·9	3·3	+ 0·2	0	0	6	3	2	6	4	0	10	12	0	4	0	0	0	2	7	6	Hissar
0·4	− 0·3	1·0	0	− 0·75	0		0	− 0·7	2·8	+ 1·2	0	2	4	19	0	0	0	4	2	0	0	2	6	0	0	0	23	0	Ambala
0·5	+ 0·2	0·4	0·56	+ 0·08	0·50	26	1	+ 0·3	1·6	+ 0·9	0	2	5	7	4	0	2	1	10	1	4	2	1	1	0	8	7	7	Ludhiana
0·3	− 0·3	0·4	0·87	+ 0·62	0·87	25	1	+ 0·4	1·3	+ 0·2	0	3	2	8	6	2	0	3	7	1	0	1	0	0	0	0	0	29	Lahore
0·3	− 0·5	0·7	0·49	+ 0·19	0·42	25	1	+ 0·3	1·9	+ 0·9	0	14	1	9	0	0	0	1	6	0	1	1	4	0	8	1	3	13	Sialkot
0·5	− 0·6	1·4	0·23	− 0·28	0·23	28	1	− 0·1	2·2	+ 1·0	0	9	0	0	0	0	0	0	22	0	2	0	2	0	7	0	4	16	Rawalpindi

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
Punjab, Southwest																						
Khushab ...	612	29·269	+ ·023	29·170	94·1	+ 0·1	100	8	64·8	+ 1·5	60	26	73·9	92·4	64·9	73·6	·496	+ ·110	·581	59	+13	38
Lyallpur ...	605	29·263	+ ·022	29·182	94·6	+ 1·9	100	5, 8, 9	63·9	+ 2·0	59	20	76·5	89·9	63·9	68·4	·428	− ·030	·295	47	− 12	28
Montgomery ...	558	29·299	+ ·011	29·213	94·6	− 1·2	99	5	65·3	+ 1·9	61	20, 30	75·0	92·1	65·4	71·6	·489	+ ·027	·507	57	+ 2	33
Multan ..	413	29·459	+ ·031	29·370	96·1	+ 1·9	101	6, 8	66·3	+ 3·2	61	8, 19	76·9	93·2	64·8	70·3	·456	− ·064	·423	49	− 16	27
Bahawalpur ...	384	29·477		29·391	94·2		96	4, 5, 6	63·6		59	17	75·9	91·8	65·1	71·3	·469		·481	52		33
Khanpur ...	297	29·561		29·475	97·7		104	5	65·0		60	31	76·9	95·4	66·0	72·0	·491		·467	53		28
Kashmir																						
Srinagar ...	5,205	24·943	− ·004	24·825	77·5	+ 3·3	82	4 days	41·0	+ 0·8	35	30	51·2	67·8	46·8	55·3	·270	− ·015	·288	72	− 18	42
Gulmarg ...						Closed		during	winter	month	s.											
Muzaffarabad ...	2,343	27·539	+ ·005		86·3	+ 1·9	90	8, 15	58·7	+ 3·2	54	1, 25, 28	64·7		58·2		·395	+ ·036		66	+ 3	
Dras ...	10,059	20·861	+ ·011		58·7	+ 2·3	66	17	30·0	+ 2·6	24	30	35·2		30·5		·138	− ·019		66	− 4	
Leh ..	11,503	19·793	+ ·035		59·6	+ 0·7	65	3	32·3	+ 1·8	26	30, 31	41·8		33·6		·126	+ ·012		48	+ 2	
Skardu ...	7,505				70·3	+ 4·0	75	2, 13, 15	41·8	+ 0·5	24	30	48·3		42·0		·199	− ·001		60	0	
Gilgit ...	4,890				72·5	− 2·8	76	12	53·3	+ 1·2	47	30	56·5		48·3		·242	− ·011		54	+ 4	
N.-W. F. Province																						
Peshawar ...	1,164	28·730	+ ·008	28·628	88·7	+ 0·8	93	4 days	61·0	+ 0·7	58	5 days	71·0	85·6	61·6	67·3	·428	− ·056	·429	56	+11	35
Miranshah ...									59·4[a]		55	30	71·7		57·5		·291			36		
Dera Ismail Khan ..	570	29·315	+ ·042	29·210	94·3	+ 0·8	100	7	62·3	+ 0·8	58	12	74·0	91·4	67·0		·567	+ ·119		68	+ 8	
***Baluchistan**																						
Fort Sandeman ...	4,614	25·464	+ ·031	25·376	84·2	+ 0·9	87	8 days	53·7	+ 1·2	51	28, 29, 30	55·1	82·3	45·6	57·3	·201	+ ·008	·176	46	+ 6	16
Sibi ...	441	29·420			98·8		105	5	66·5		59	8	80·9		61·7		·301			28		
Quetta ...	5,540	24·660	+ ·022	24·600	81·4		85	1, 19	37·7		33	14	47·6	76·1	38·5	53·9	·135		·164	40		18
Chaman ..	4,311	25·705	− ·009	25·671	83·4	+ 3·5	86	1, 3	56·4	+ 3·1	52	30	63·2	81·1	47·8	53·7	·157	− ·029	·100	27	− 10	9
Kalat ...		23·741			75·4	+ 1·5	80	4	39·8	+ 7·4	34	8	46·9		37·5		·122	− ·037		39	− 16	
Dalbandin ...	2,780	27·137	− ·004	27·059	91·7	+ 2·4	97	1	52·6	+ 1·5	47	6	59·9	90·7	49·3	71·9	·218	+ ·048	·545	43	+ 8	37
Nokkundi ...	2,282	27·686		27·608	95·9		100	2	62·9		56	23	70·8	93·5	55·1	70·1	·247		·437	34		28
Las Bela ...	292	29·609		29·480	99·3		106	1	66·3		57	31	77·9	95·6	71·4	72·9	·670		·507	71		30
Sind																						
Jacobabad ...	186	29·678	+ ·013	29·583	100·3	+ 1·2	108	6	67·9	+ 4·2	63	20, 30	77·1	97·8	67·9	73·7	·563	+ ·075	·514	61	+ 6	28
Sukkur ...	221	29·637			98·3		103	4	70·8		65	30	79·0		70·2		·611			62		
Naushahro ...	140	29·716		29·620	101·5		107	4	68·7		63	30	77·7	97·9	67·6	70·7	·526		·394	57		22
Chhor ...	19	29·866		29·763	99·0		105	1	69·5		63	31	77·6	94·8	73·0	81·9	·750		·914	80		56
Hyderabad ...	96	29·791	+ ·029	29·704	100·1	+ 2·3	108	3	71·5	+ 1·3	66	18	79·5	96·8	70·5	71·7	·636	+ ·087	·447	62	+ 4	25
Drigh Road (Karachi)	77	29·830		29·740	91·4		100	2	70·4		62	31	78·4	87·5	72·7	73·9	·736		·656	76		50
Manora (Karachi)...	13	29·888	+ ·018	29·812	86·1	− 1·1	97	30	74·5	+ 0·9	71	1	78·4	83·8	74·8	77·1	·819	+ ·077	·838	84	+ 8	73
Badin ...	36	29·849			97·2		103	1, 2, 3	71·2		65	30	78·5		72·9		·736			76		
Rajputana, West																						
Bikaner ...	762	29·090	+ ·009	29·009	96·9	+ 0·8	102	6	71·1	− 0·1	65	28, 31	78·2	94·7	62·9	67·0	·368	− ·093	·292	38	− 10	18
Jodhpur ...	780	29·112	+ ·020	29·006	99·5	+ 3·1	105	6, 7	69·9	+ 2·1	65	31	79·1	97·5	63·4	67·7	·368	− ·034	·281	38	− 5	16
Barmer ...	638	29·242		29·141	99·1		104	4, 5, 6	69·6		64	31	82·6	96·3	70·4	75·5	·571		·583	52		24
Rajputana, East																						
Jaipur ...	1,431	28·461	+ ·011	28·377	93·6	− 0·9	98	6, 7	63·8	0	56	31	79·0	89·7	64·4	65·9	·414	− ·016	·338	43	− 3	24
Ajmer ...	1,593	28·499	+ ·006	28·209	93·3	+ 1·6	97	1, 6	63·6	− 1·2	56	31	78·3	89·7	63·1	64·5	·388	− ·086	·304	41	− 19	22
Kotah ...	843	29·043	+ ·011	28·947	97·0	+ 2·1	100	6, 7	67·3	− 3·4	62	29, 31	81·8	93·3	65·6	68·2	·424	− ·055	·348	39	− 8	22
†Brijnagar ...	1,053	28·839		28·731	95·2		98	7, 8	62·3		57	31	75·0	90·8	63·7	67·1	·441		·345	50		24
Gujarat																						
Deesa ...	466	29·430	+ ·015	29·325	98·8	+ 1·8	103	2, 4	69·5	+ 2·6	63	31	81·6	96·7	66·8	67·4	·459	− ·064	·265	43	− 10	16
Bhuj ...	343	29·570	+ ·037	29·472	97·2	+ 1·2	102	1, 2	70·9	+ 0·3	66	27	79·1	95·0	69·4	68·4	·580	− ·061	·328	61	− 2	21
Dwarka ...	37	29·891	+ ·041	29·807	86·5	− 0·7	96	30	74·1	− 1·9	70	31	79·5	82·3	74·2	75·8	·764	− ·044	·808	78	0	74
Jamnagar ...	60	29·856	+ ·029		93·8	+ 0·1	97	5 days	72·0	+ 1·4	67	4 days	82·4		73·3		·689	− ·038		63	− 5	
Rajkot ...	482	29·488	+ ·044	29·377	97·3	+ 1·7	100	1	69·1	+ 0·8	62	31	80·0	95·0	69·5	67·5	·566	− ·074	·292	59	− 6	19
Veraval ...	19	29·892	+ ·036	29·805	91·2	+ 2·5	101	17	73·4	+ 0·6	69	31	82·1	84·4	71·0	78·0	·609	− ·079	·869	58	− 11	75
Surat ...	39	29·863	+ ·023	29·764	99·0	+ 5·3	103	17	72·5	+ 1·0	69	4 days	79·5	98·7	71·2	74·4	·643	− ·075	·507	65	− 6	31
Bhavnagar ...	55	29·868	+ ·042		98·0	+ 1·8	101	3	70·3	− 0·1	63	31	79·8		68·1		·529	− ·102		53	− 9	
Ahmadabad ...	163	29·758	+ ·032	29·638	99·4	+ 2·1	103	17	73·1	+ 0·7	70	21	81·6	93·9	69·6	70·1	·571	− ·008	·409	54	− 2	27
Dohad ...	1,009	28·896			96·5		100	23, 27	67·1		61	31	78·2		66·5		·506			52		
Baroda ...	114	29·799		29·690	97·8		101	17, 19	65·2		60	6 days	78·9	92·2	70·5	76·1	·643		·679	65		40

* Stations in Baluchistan, excluding Sibi and Las Bela, record observations at 7 hrs. (L. M. T.). † Formerly Jhalrapatan. 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
																													Punjab, Southwest
0·3	− 0·3	0·7	0	− 0·17	0		0	− 0·4	4·2	+ 1·1	1	10	10	2	2	2	2	0	2	0	1	8	10	6	3	3	0	0	Khushab
0	− 1·3	0·1	0	− 0·24	0		0	− 0·5	1·9	+ 0·4	0	1	5	7	5	6	0	0	7	1	4	2	5	4	5	0	2	8	Lyallpur
0	− 0·6	0	0	− 0·06	0		0	− 0·2	1·5	− 1·7	0	0	2	10	1	0	0	0	18	0	0	1	1	0	1	1	0	27	Montgomery
0·1	− 0·3	0·1	0	− 0·05	0		0	− 0·2	1·8	+ 0·3	8	1	3	0	6	3	1	3	6	1	3	0	1	8	8	1	2	7	Multan
0·1		0·7	0	·0	0		0	0	2·2		0	1	5	2	7	9	2	0	5	0	4	0	0	1	3	8	3	12	Bahawalpur
0·1		0·1	0	0	0		0	0	3·9		5	4	0	1	4	11	5	1	0	7	0	0	0	0	1	11	12	0	Khanpur
																													Kashmir
1·1	− 1·0	2·8	0·79	− 0·30	0·53	23	2	− 0·6	2·4	+ 0·4	0	0	3	13	7	0	2	2	4	1	0	0	1	1	3	5	3	17	Srinagar
																													Gulmarg
0·4	− 1·0		1·36	− 0·26	1·30	31	1	− 1·7	1·7	+ 0·8	0	0	1	1	4	4	0	0	21										Muzaffarabad
0·8	− 1·3		·0	− 0·72	0		0	− 1·6	5·7	+ 2·3	0	0	0	0	0	0	0	0	31										Dras
2·4	+ 0·1		0·32	+ 0·15	0·30	17	1	+ 0·8	3·1	+ 1·4	0	0	1	4	7	7	0	0	12										Leh
0·9	− 1·7		0	− 0·17	0		0	− 0·4	3·7	+ 0·2	0	1	4	1	0	0	0	0	25										Skardu
1·8	− 1·2		0	− 0·28	0		0	− 0·7	0·1	− 0·9	0	0	0	0	0	0	0	0	31										Gilgit
																													N.-W. F. Province
0·8	− 0·4	2·9	0·12	− 0·04	0·09	24	0	− 0·4	1·8	+ 0·6	0	2	0	0	8	6	1	3	11	1	15	6	2	0	0	0	1	6	Peshawar
0·3			0		0		0		4·5		3	7	4	6	2	3	3	2	1										Miranshah
0·3	− 0·2	0·8	0	− 0·09	0		0	− 0·2	1·4	+ 0·6	8	11	2	2	1	0	1	1	5	1	2	3	3	6	1	0	1	14	Dera Ismail Khan
																													***Baluchistan**
1·0	+ 0·3	2·5	0	− 0·22	0		0	− 0·4	1·3	0	0	0	0	0	0	0	0	0	31	0	1	0	0	1	2	4	1	22	Fort Sandeman
0·6			0		0		0		0·6		0	0	0	0	0	1	0	0	30										Sibi
0·9		1·5	0		0		0		3·3		0	3	2	3	1	1	2	1	18	11	1	0	0	1	2	4	12	0	Quetta
0·7	0	1·1	0	− 0·11	0		0	− 0·3	5·4	+ 0·8	0	0	13	12	1	0	0	0	5	0	0	0	0	1	7	13	9	1	Chaman
0·4	− 0·1		0	− 0·12	0		0	− 0·3	3·2	− 1·1	0	0	0	4	24	2	0	0	1										Kalat
0·6	− 0·2	0·5	0	− 0·03	0		0	− 0·1	3·0	− 0·1	0	1	1	0	0	0	0	0	29	1	3	2	7	8	6	1	2	1	Dalbandin
1·4		1·8	0		0		0		5·7		10	7	1	1	0	0	0	3	9	11	0	0	1	4	2	2	8	3	Nokkundi
2·0		0·3	0		0		0		2·7 *m*		1	0	0	0	1	1	0	1	27	0	0	1	4	22	3	0	0	1	Las Bela
																													Sind
0·5	+ 0·1	0·3	0	− 0·04	0		0	− 0·1	3·1	+ 1·5	0	3	2	10	1	3	1	6	5	0	2	0	14	4	3	0	1	2	Jacobabad
			0		0		0		2·0		0	5	2	6	2	5	0	0	11										Sukkur
0·2		0·2	0	0	0		0	0	1·4		1	1	1	2	5	8	5	6	2	6	3	0	0	3	9	1	6	3	Naushahro
1·9		0·1	0		0		0		5·5		1	3	2	0	10	13	0	0	2	1	1	0	0	5	17	3	4	0	Chhor
0·3	− 0·2	0·6	0·02	0	0·02	12	0	0	6·1	+ 0·8	2	1	0	0	7	17	1	0	3	2	1	1	1	9	15	1	0	1	Hyderabad
2·6		0·5	0		0		0		8·0		2	1	0	0	0	5	12	3	8	0	1	0	0	0	19	10	1	0	Drigh Road (Karachi)
2·2	+ 0·6	0·5	0	− 0·01	0		0	0	7·5	+ 0·9	2	4	0	0	0	10	12	3	0	0	0	0	0	0	19	12	0	0	Manora (Karachi)
1·5			0		0		0		5·6		0	2	1	0	1	14	12	0	1										Badin
																													Rajputana, West
0·2	− 0·6	0·3	0	− 0·26	0		0	− 0·5	4·7	+ 1·1	0	1	3	5	5	11	4	1	1	4	3	0	0	2	7	11	2	2	Bikaner
0·2	− 1·1	1·1	3	− 0·36	0		0	− 0·4	3·6	+ 1·6	2	5	2	1	2	7	3	1	8	2	6	3	0	2	6	4	1	7	Jodhpur
0·8		1·1	0		0		0		6·2		2	1	2	1	2	5	8	7	3	0	2	4	2	3	8	8	3	1	Barmer
																													Rajputana, East
0·6	− 0·7	0·6	0·02	− 0·30	0·02	13	0	− 0·6	2·5	− 0·8	1	2	2	0	0	0	3	7	16	4	4	0	1	1	2	8	9	2	Jaipur
0·5	− 0·7	1·5	0	− 0·33	0		0	− 0·7	0·9	− 1·2	0	0	0	0	1	2	4	0	24	3	0	0	0	0	1	4	4	19	Ajmer
0·6	− 0·7	2·5	0	− 0·56	0		0	− 0·8	1·8	+ 0·3	3	1	1	0	0	1	3	4	18	6	3	3	0	0	0	1	3	15	Kotah
0·5		1·7	0		0		0		2·5		2	3	7	5	2	2	1	3	6	6	13	5	1	1	1	1	2	1	†Brijnagar
																													Gujarat
0·5	− 0·9	1·7	0	− 0·41	0		0	− 0·5	1·8	− 2·8	8	3	2	1	0	0	2	1	14	3	1	0	0	1	3	6	5	12	Deesa
0·3	− 1·3	1·0	0	− 0·44	0		0	− 0·4	4·3	− 0·4	2	2	1	1	0	2	11	6	6	2	4	1	1	0	5	13	5	0	Bhuj
1·4	− 0·9	0·8	0	− 0·36	0		0	− 0·3	6·5	− 0·2	8	3	1	0	1	1	8	7	2	1	1	1	0	0	3	11	14	0	Dwarka
2·1	+ 1·0		0	− 0·46	0		0	− 0·5	3·7	− 2·4	1	3	4	2	1	7	9	2	2										Jamnagar
1·7	− 0·4	2·2	0	− 0·65	0		0	− 1·2	5·5	+ 1·4	7	4	3	0	1	0	6	9	1	6	7	1	0	0	0	6	11	0	Rajkot
1·3	− 0·9	1·4	0	− 0·65	0		0	− 0·7	5·3	+ 0·5	11	6	1	0	0	0	2	9	2	0	1	0	0	4	6	12	8	0	Veraval
2·5	+ 0·3	2·2	0	− 1·75	0		0	− 2·1	2·3	− 0·3	2	4	7	7	2	0	0	0	9	4	5	4	1	2	2	6	4	3	Surat
1·6	− 0·8		0	− 0·75	0		0	− 0·8	3·4	− 0·2	9	0	1	0	0	0	9	2	10										Bhavnagar
0·6	− 1·0	0·8	0	− 0·59	0		0	− 0·9	2·9	+ 0·3	4	4	3	1	1	0	5	10	3	3	2	1	2	3	3	3	7	7	Ahmadabad
1·2			0	− 1·10	0		0	− 1·6	2·8		0	6	0	10	2	3	4	0	6										Dohad
0·2		0·6	0·43		0·43	1	1		1·7		4	6	1	1	2	2	1	4	10	3	5	3	0	2	0	2	3	13	Baroda

m—Mean of 18 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
Central India, West																						
Neemuch ...	1,626	28·288	+·025	28·190	93·7	+ 2·6	97	7, 8	65·5	+1·0	58	31	79·7	90·5	63·2	63·9	·354	−·115	·241	35	− 17	17
Indore ...	1,823	28·078	+·015	27·989	89·8	+ 1·0	94	8	61·5	−2·1	57	30, 31	75·8	85·9	64·0	64·4	·435	−·111	·308	50	− 11	26
Bhopal ...	1,643	28·260		28·173	90·0		93	7, 8, 9	64·0		58	31	75·1	86·7	63·9	65·4	·448		·328	51		23
Guna ...	1,571	28·340		28·251	90·9		94	8, 9	60·5		54	31	73·4	88·0	64·1	66·4	·468		·350	57		27
Central India, East																						
Nowgong ...	750	29·146	+·038	29·047	91·9	+ 1·8	97	8, 9	62·8	−2·4	59	31	75·3	87·2	68·1	72·6	·590	+·023	·615	68	− 1	48
Sutna ...	1,041	28·840	+·031	28·753	90·2	+ 2·1	95	9, 10, 13	65·0	−1·0	62	10 days	75·5	84·1	68·6	71·5	·613	+·019	·589	69	0	53
Umaria ...	1,500	28·376		28·291	86·6		93	9	63·3		58	18, 29	74·1	81·4	67·5	70·4	·573		·584	70		57
Berar																						
Akola ...	925	28·951	+·006	28·845	93·2	+ 0·8	98	9	65·0	−1·6	59	19	76·1	89·9	66·9	68·4	·540	−·019	·395	60	0	29
Amraoti ...	1,213	28·672	+·018		91·3	+ 0·2	96	10	67·4	−1·2	62	31	76·6		65·7		·491	−·055		54	− 4	
Central Provinces, West																						
Khandwa ...	1,044	28·847	+·019		94·3	+ 2·2	98	8	63·0	−3·4	58	4 days	73·7		64·8		·496	−·048		60	− 2	
Hoshangabad ...	992	28·901	+·014		90·4	+ 0·6	96	13	65·0	+0·8	58	27	72·4		65·9		·551	−·004		69	+ 4	
Saugor ...	1,808	28·088	+·025	28·008	87·6	− 0·7	92	23	65·8	−0·6	60	31	76·5	83·1	64·7	65·3	·456	−·027	·375	51	− 4	35
Jubbulpore ...	1,289	28·605	+·036	28·508	88·4	+ 0·7	94	8, 9	63·9	+0·6	58	19	71·6	84·5	66·9	70·2	·600	+·002	·537	77	+ 4	47
Seoni ...	2,027	27·869	+·021		85·9	− 0·8	92	8, 9	63·5	−0·7	58	18	74·7		65·9		·518	−·015		62	0	
Nagpur ...	1,017	28·874	+·030	28·773	90·1	− 0·5	97	10	66·0	−2·3	61	18	74·3	86·0	67·5	70·9	·567	−·018	·555	69	+ 5	46
Central Provinces, East																						
Pendra ...	2,040	27·865	+·040	27·780	83·0	0	89	9	64·3	+0·5	59	21	74·3	77·9	66·9	68·0	·560	+·018	·549	67	+ 2	59
Raipur ...	970	28·906	+·025	28·774	88·6	+ 0·2	94	10, 11	70·0	+0·3	60	27	76·2	83·5	72·0	74·6	·730	+·069	·745	80	+ 7	66
Kanker ...	1,318	28·550		28·462	86·5		92	10	65·8		60	26	73·6	82·0	69·6	71·5	·678		·616	81		59
Chanda ...	634	29·249	+·023	29·151	88·6	− 1·5	94	8	67·6	−0·6	62	21	75·9	84·1	70·2	73·5	·658	−·032	·669	75	+ 1	59
Jagdalpur ...	1,813	28·052	+·004	27·969	85·2	0	91	9	67·9	+1·2	60	26	74·8	79·4	70·1	70·9	·672	−·006	·643	78	− 4	65
Konkan																						
Bombay ...	37	29·867	+·034	29·760	90·1	+ 1·4	97	20	76·2	+0·8	73	22,27,31	80·6	84·6	75·5	76·9	·813	−·029	·819	78	− 4	69
Alibag ...	23	29·886			89·4		99	17	73·9		69	20, 31	80·7		74·4		·750			73		
Ratnagiri ...	207	29·684	+·030		89·6	+ 1·5	96	19	74·6	+0·3	71	20,21,22	83·1		73·6		·710	−·080		64	−13	
Marmagao ...	202	29·674	+·015		87·1		97	26	75·0		72	21, 27	80·6		75·9		·835			80		
Karwar ...	44	29·844	+·023		87·2	+ 1·7	94	27	73·8	+0·1	67	27	77·0		75·0		·839	+·017		91	+ 2	
Bombay Deccan																						
Malegaon ...	1,430	28·473	+·024	28·362	93·5	+ 1·7	97	8	64·5	−1·6	60	24, 25	77·9	90·3	65·2	66·6	·449	−·105	·345	47	−13	24
Ahmadnagar ...	2,154	27·770	+·029		91·3	+ 2·3	96	10	66·4	+0·9	60	20	77·2		64·4		·421	−·126		47	−14	
Poona ...	1,834	28·085	+·037	27·957	91·9	+ 2·5	94	8 days	64·5	−2·0	55	20	74·9	87·5	66·7	68·3	·560	−·048	·416	65	− 8	37
Satara ...	2,320	27·601		27·483	88·2		91	8, 9	67·8		62	27	74·5	84·7	64·9	67·2	·489		·426	58		38
Sholapur ...	1,570	28·330	+·019		93·0	+ 3·8	98	10	69·2	+0·5	63	25, 26	79·0		66·9		·500	−·070		51	−10	
Miraj ...	1,824	28·098			89·0		91	5 days	69·4		64	26	76·7		68·9		·600			67		
Bijapur ...	1,950	27·934	+·013		89·9	+ 1·1	94	10, 11	70·3	+1·8	64	20	77·7		67·9		·549	−·077		59	−11	
Belgaum ...	2,562	27·359	+·035		85·1	+ 1·8	88	10	67·0	+1·7	63	20,22,28	73·4		67·9		·610	−·014		75	− 4	
Gadag ...	2,131	27·776			87·8		91	7, 9, 21	69·5		64	27	74·9		69·3		·634			75		
Hyderabad, North																						
Aurangabad ...	1,905	28·024	+·030		90·8	+ 0·5	96	8	65·0	−1·8	60	18, 20	79·1		65·5		·436	−·092		45	−10	
Nizamabad ...	1,248	28·620	+·014		89·7	+ 0·2	95	9, 10, 11	67·8	−0·4	63	6 days	76·1		69·2		·613	−·054		69	− 2	
Hyderabad, South																						
Gulbarga ...	1,509	28·389	+·048		91·3	+ 0·3	95	8, 10, 15	70·3	+1·1	64	6, 21, 27	78·6		68·4		·549	−·072		57	−10	
Raichur ...	1,311	28·549	+·007		90·5	+ 0·3	94	9, 11	73·2	+0·9	66	27	78·7		71·4		·656	−·007		69	+ 1	
Hyderabad ...	1,709	28·167	+·026		88·7	+ 0·3	95	11, 12	70·0	+0·6	64	26	76·7		70·5		·676	+·024		71	− 2	
Hanamkonda ...	877	28·983	+·009		87·5	− 2·5	94	10	72·1	+1·7	67	26, 27	79·2		73·0		·729	+·073		73	+ 9	
Mysore																						
Chitaldrug ...	2,405	27·495	+·023		85·9	+ 1·0	89	11,30,31	69·5	+1·6	66	27	74·9		69·4		·634	0		75	− 1	
Balehonnur ...		27·007			79·5		83	11, 16	65·6		59	27	69·9		67·4		·641			88		
Hassan ...	3,149	26·789	+·021		83·3	+ 1·6	89	19	66·5	+2·2	60	27	71·7		67·3		·631	+·006		81	− 1	
Bangalore ...	3,021	26·908	+·024	26·820	81·0	− 0·5	86	30	66·6	+1·9	61	26, 27	71·1	77·6	67·5	67·8	·631	+·007	·564	83	0	61
Mysore ...	2,518	27·390	+·015		84·8	+ 0·5	88	12, 19	67·7	+0·9	63	27, 28	72·3		68·9		·660	+·009		83	+ 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
																													Central India, West
1·3	− 0·2	2·1	0	− 0·54	0		0	− 0·9	4·2	+ 0·1	0	6	2	3	2	4	5	5	4	0	19	0	3	0	5	2	2	0	Neemuch
1·4	− 0·4	6·4	0	− 1·15	0		0	− 2·0	2·4	+ 0·8	1	3	1	2	1	7	5	4	7	3	12	6	3	1	1	2	2	1	Indore
1·2		2·0	0		0		0		2·1		2	2	0	0	1	4	5	3	14	6	7	4	0	0	0	3	5	6	Bhopal
0·9		0·7	0		0		0		1·6		0	0	2	1	4	3	4	1	16	2	8	3	0	0	0	2	4	12	Guna
																													Central India, East
1·3	− 0·8	1·7	0	− 1·04	0		0	− 1·5	1·9	+ 0·8	1	1	3	1	3	15	3	1	3	3	5	3	0	0	1	2	2	15	Nowgong
2·0	− 0·2	2·0	0·43	− 1·67	0·37	31	1	− 1·2	2·5	+ 0·3	3	2	3	2	3	4	5	1	8	4	5	3	0	0	0	4	10	5	Sutna
2·9		3·9	1·61		0·98	31	3		1·8		1	0	3	3	0	0	1	2	21	1	2	3	1	1	1	1	0	21	Umaria
																													Berar
2·1	− 1·0	3·1	0	− 1·87	0		0	− 2·5	3·4	+ 0·7	2	1	8	2	5	0	9	4	0	12	4	10	1	0	0	1	3	0	Akola
3·1	+ 0·2		0·49	− 1·43	0·26	30	2	− 0·6	5·1	+ 2·3	2	11	9	1	1	4	2	1	0										Amraoti
																													Central Provinces, West
2·0	− 0·2		0	− 1·23	0		0	− 2·0	3·5		0	4	0	3	3	0	8	1	12										Khandwa
1·9	− 0·3		0	− 1·32	0		0	− 2·1	1·8	+ 0·6	0	3	11	4	0	1	0	1	11										Hoshangabad
1·8	− 0·2	2·4	0	− 1·02	0		0	− 1·8	4·2	+ 1·5	2	4	3	3	4	5	5	3	2	10	7	2	1	0	0	3	5	3	Saugor
2·8	+ 0·6	3·5	1·17	− 0·64	1·10	31	1	− 1·2	2·4	+ 1·0	1	3	0	10	8	2	1	1	5	3	12	9	0	0	1	0	1	5	Jubbulpore
2·5	+ 0·1		5·10	+ 3·21	3·50	31	2	− 0·9	3·8	+ 1·7	3	3	5	0	0	0	1	1	18										Seoni
4·1	+ 1·3	4·6	7·03	+ 4·93	6·48	30	3	0	3·0	+ 0·3	6	5	3	0	0	0	6	4	7	1	3	11	1	0	1	2	4	8	Nagpur
																													Central Provinces, East
3·3	+ 0·6	3·9	4·86	+ 2·00	2·33	31	3	− 0·5	2·8	+ 0·5	6	3	4	1	2	0	1	5	9	8	4	2	2	2	1	0	5	7	Pendra
3·1	+ 0·1	2·6	1·81	− 0·30	0·95	5	5	+ 1·7	2·5	− 0·1	2	10	2	1	0	0	5	0	11	0	13	1	0	0	0	4	0	13	Raipur
3·4		4·7	1·78		0·82	3	4		1·2		0	2	1	1	0	1	2	1	23	2	2	1	5	1	5	8	4	3	Kanker
3·5	+ 0·5	3·6	6·92	+ 5·19	6·46	30	3	+ 0·3	2·1	+ 0·5	5	3	0	1	2	1	2	2	15	2	6	4	0	0	0	0	3	16	Chanda
4·6	+ 0·8	6·3	3·84	− 0·35	1·74	18	4	− 1·6	2·1		0	1	0	0	0	0	0	0	30	0	3	1	0	0	1	1	0	25	Jagdalpur
																													Konkan
2·3	− 1·6	2·1	0·01	− 2·15	0·01	1	0	− 2·8	5·5	− 2·7	2	12	13	3	0	0	0	1	0	8	0	0	0	0	0	1	22	0	Bombay
2·4			0		0		0		4·9		6	13	0	3	4	1	0	0	4										Alibag
3·1	− 0·7		1·31	− 2·41	1·05	1	2	− 3·0	6·5	+ 1·4	6	5	5	7	3	1	0	4	0										Ratnagiri
3·2	− 1·9		5·44		5·06	3	4		6·5		4	10	9	3	0	0	0	3	2										Marmagao
3·5	− 0·8		6·42	+ 0·79	3·90	3	5	− 2·1	2·3	+ 0·4	4	4	0	1	0	3	0	6	13										Karwar
																													Bombay Deccan
1·8	− 0·9	3·5	0·01	− 1·90	0·01	10	0	− 2·7	4·4	+ 0·3	3	2	1	1	1	7	7	6	3	7	13	4	0	0	0	0	6	1	Malegaon
2·6	0		0	− 2·03	0		0	− 3·3	6·7	+ 1·5	9	4	4	2	1	1	0	3	7										Ahmadnagar
1·5	− 2·1	3·5	0·88	− 2·86	0·82	1	1	− 4·2	3·0		3	3	2	1	1	6	1	1	13	0	1	9	5	0	1	7	4	4	Poona
1·3		3·0	0·30		0·21	1	1		1·5		6	1	0	1	0	0	0	1	22	8	3	0	0	0	2	5	2	11	Satara
3·2	− 1·1		0·89	− 2·34	0·58	1	2	− 2·3	7·0	+ 0·9	10	5	7	5	2	0	0	2	0										Sholapur
4·1			2·31		1·89	1	3		5·6		1	2	13	2	0	0	4	7	2										Miraj
4·2	+ 0·7		0·10	− 2·97	0·05	1	0	− 4·6	3·7	+ 0·5	6	5	8	4	0	2	1	5	0										Bijapur
3·6	− 1·2		3·62	− 1·05	2·21	3	5	− 2·6	3·6	− 2·8	3	12	4	0	0	0	9	2	1										Belgaum
3·5			2·28		0·61	1	7		4·5		4	9	7	0	0	0	4	7	0										Gadag
																													Hyderabad, North
2·5	− 0·8		0·16	− 1·40	0·16	11	1	− 1·5	6·2	+ 1·5	2	5	12	4	6	1	1	0	6										Aurangabad
3·3	+ 0·1		1·29	− 0·30	0·59	30	3	+ 0·4	1·9	− 0·8	3	0	0	0	1	1	1	0	25										Nizamabad
																													Hyderabad, South
2·6	− 0·5		0·66	− 2·35	0·40	3	2	− 1·9	7·4	+ 2·0	3	5	13	2	1	3	0	2	2										Gulbarga
4·8	+ 1·3		2·58	− 0·86	1·95	3	3	− 1·1	5·6	0	3	13	0	4	0	8	0	3	0										Raichur
4·5	+ 0·5		4·19	+ 0·94	2·78	1	3	− 1·5	2·0	− 0·6	0	1	6	3	1	0	4	0	16										Hyderabad
3·8	− 0·1		6·79	+ 4·77	3·56	31	3	− 0·6	3·9	+ 0·8	8	3	1	7	3	3	2	4	0										Hanamkonda
																													Mysore
6·4	+ 1·0		2·06	− 2·27	0·45	15	6	− 0·6	3·9	+ 0·2	0	2	11	2	0	5	4	2	5										Chitaldrug
7·0			9·26		2·17	3	13				0	1	2	7	0	0	0	1	20										Balehonnur
7·0	+ 0·8		3·35	− 3·32	0·91	31	9	− 0·4	3·6	+ 0·8	1	1	8	6	0	1	3	7	4										Hassan
7·0	+ 0·8	7·4	2·90	− 3·00	1·48	4	8	− 0·9	5·7	+ 1·9	1	4	10	5	0	4	5	1	1	1	11	5	3	0	1	5	2	3	Bangalore
7·6	+ 0·7		2·33	− 4·13	1·19	4	4	− 4·9	4·5	− 0·5	0	3	3	0	0	4	3	2	16										Mysore

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
Malabar																						
Mangalore ...	72	29·809	+ ·014		85·9	− 0·2	92	24	75·1	+ 0·6	71	27	79·1		76·0		·855	+ ·017		86	+ 3	
Calicut ...	27	29·859	+ ·023		87·3	+ 1·6	90	14,20,30	75·5	+ 0·7	73	22	80·1		76·2		·842	− ·008		83	− 5	
Cochin ...	10	29·883	+ ·023		85·1	− 1·4	88	26	76·2	+ 1·4	72	19	81·2		76·4		·828	− ·012		80	− 3	
Trivandrum ...	200	29·667	+ ·002	29·573	85·6	+ 2·6	88	14, 17	76·4	+ 1·5	72	14	80·6	82·8	77·2	77·8	·878	+ ·066	·889	85	0	79
Madras, Southeast																						
Pamban ...	37	29·817	+ ·011		86·5	− 1·4	88	3, 5, 16	78·1	+ 0·6	75	4 days	81·7		77·0		·865	− ·010		80	− 2	
Madura ...	463	29·392	+ ·008		93·3	+ 2·2	98	6, 8	76·7	+ 2·5	73	9, 17	81·1		74·7		·779	− ·007		73	− 3	
Negapatam ...	31	29·880	+ ·019	29·730	89·6	+ 0·8	95	6	78·5	+ 2·3	74	31	92·2	85·0	76·8	77·7	·851	− ·008	·855	78	− 3	71
Trichinopoly ...	255	29·604	+ ·010		92·8	+ 1·6	98	13	76·5	+ 2·1	73	30	81·2		75·3		·785	− ·019		75	− 4	
Coimbatore ...	1,341	28·523	+ ·009		87·5	− 0·5	92	11	71·6	+ 1·0	68	19	77·4		72·6		·743	− ·017		78	− 6	
Salem ...	913	28·949	+ ·016		91·5	+ 1·7	96	12	73·5	+ 1·9	69	23	78·7		73·7		·770	− ·002		78	− 3	
Cuddalore ...	39	29·822	+ ·019		89·4	+ 0·8	94	4	76·5	+ 1·6	73	25	82·0		76·3		·821	− ·052		76	− 8	
Vellore ...	703	29·143	+ ·003		89·3	0	95	13	72·7	− 0·1	68	26	78·1		73·5		·750	− ·037		80	− 2	
Madras ...	22	29·829	+ ·010	29·731	89·7	+ 0·1	97	3	76·2	+ 1·6	72	15	82·1	84·3	77·3	77·8	·870	+ ·013	·863	80	− 3	74
Madras, Deccan																						
Cuddapah ...	428	29·449	+ ·031		91·9	− 0·5	98	8, 12	76·2	+ 1·9	71	26	82·6		76·5		·845	+ ·079		75	+ 2	
Bellary ...	1,473	28·394	+ ·014		89·8	− 0·6	94	8, 9, 11	72·8	+ 1·6	66	26	78·7		71·1		·656	+ ·019		68	0	
Kurnool ...	923	28·931	+ ·008		91·8	+ 0·9	97	4 days	72·9	+ 1·5	62	26, 27	80·0		72·1		·676	− ·027		68	− 6	
Rentichintala ...	113				93·5		100	13	73·8		66	26	81·4		74·5		·772			72		
Madras Coast, North																						
Nellore ...	66	29·783	+ ·012	29·683	92·2	+ 1·0	101	12	77·1	+ 1·4	73	5 days	82·5	86·3	77·2	77·2	·851	− ·009	·804	79	− 2	66
Masulipatam ...	10	29·843	+ ·006		88·2	− 0·8	94	6	76·8	+ 0·9	72	28	81·5		77·7		·903	+ ·028		84	+ 1	
Cocanada ...	26	29·889	+ ·022	29·746	88·3	+ 0·2	96	11	76·4	+ 0·3	73	5 days	81·3	84·6	77·0	77·5	·865	+ ·030	·831	82	+ 3	72
Vizagapatam ...	126	29·738	+ ·025	29·651	87·3	− 0·7	95	2	76·1	− 0·3	72	28	81·0	83·3	75·8	76·8	·828	+ ·035	·838	78	+ 4	74
Calingapatam ...	19	29·846	+ ·017		87·9	− 0·3	96	11	75·5	0	72	22,28,29	78·8		75·3		·819	− ·038		85	0	
Hill Stations, excluding Kashmir and Baluchistan																						
Maymyo ...	3,546	26·481	+ ·065	26·406	77·3	+ 0·6	83	31	58·8	− 1·7	48	23, 24	68·5	69·0	64·5	66·9	·570	− ·063	·637	81	− 10	90
Haka ...	6,100	24·147		24·085	64·3		69	6	53·9		47	26	57·6	60·8	55·3	59·0	·406		·478	87		90
Kanpetlet ...	6,322	24·047		23·908	66·1		72	31	53·4		46	24	61·7	59·3	56·4	57·1	·391		·444	74		88
Shillong ...	4,921	25·175	+ ·033	25·108	69·8	− 1·6	75	1, 2	53·8	− 1·0	48	24	63·5	62·9	58·9	60·5	·447	− ·015	·507	77	− 1	87
Cherrapunji ...	4,309	25·718	+ ·025	25·658	71·6	− 0·3	78	2	60·1	− 0·2	55	8	65·7	66·3	60·5	63·1	·478	− ·040	·537	74	− 7	83
Darjiling ...	7,432	23·017	+ ·032		60·7	− 1·0	72	4	49·1	− 1·0	42	29	54·1		51·3		·342	− ·035		84	− 2	
Kalimpong ...	3,913	26·118	+ ·046	26·035	71·8	+ 0·2	77	3	59·6	− 0·7	54	19, 27	64·5	65·4	60·6	61·4	·486	− ·029	·486	79	− 5	79
Katmandu ...	4,388	25·679		25·596	80·8	0	87	3, 8, 13	55·0	− 0·6	46	24	59·2	70·5	57·4	63·3	·441		·494	88		67
Muktesar ...	7,592	22·914	+ ·042	22·870	63·0	− 3·1	70	5	47·1	− 2·5	41	22	55·3	57·0	46·8	51·1	·284	− ·023	·311	53	− 4	67
Mussooree ...	6,940	23·428	+ ·064	23·391	64·1	− 0·8	70	14	50·0	− 1·4	46	5 days	54·9	58·1	48·9	53·5	·284	− ·001	·355	66	+ 6	75
Simla ...	7,224	23·177	+ ·033	23·138	64·4	0	70	3, 5, 6	51·0	− 0·4	42	28	58·0	57·5	47·6	50·2	·225	+ ·013	·282	46	+ 3	60
Murree ...	7,115	23·290		23·264	65·5	− 3·0	70	2, 8	48·8	− 4·6	43	22	56·4	60·3	47·4	51·2	·228	+ ·018	·280	51	+ 7	54
Cherat ...	4,272	25·755	+ ·025		78·4	+ 1·2	82	7 days	58·6	+ 0·6	53	25,26,29	65·1		56·4		·350	+ ·101		58	+17	
*Parachinar ...	5,673																					
Drosh ...	4,723	25·396			79·8	+ 2·8	87	8	56·5	+ 3·4	53	6 days	57·8		48·7		·244	+ ·008		51	− 1	
Mount Abu ...	3,946	26·091	+ ·033	26·030	81·1	+ 2·1	85	16, 24					75·4	77·9	60·7	61·8	·368	+ ·024	·369	42	− 2	39
Pachmarhi ...	3,528	26·487	+ ·047	26·421	80·4	+ 1·4	85	8	57·3	− 2·2	53	5 days	73·2	76·5	61·2	62·3	·397	− ·056	·393	50	− 10	45
Mahableshwar ...	4,534	25·533			77·6		80	8, 15	61·7		60	5 days	69·1		60·1		·413			59		
Mercara ...	3,781	26·184	+ ·019		75·6	+ 0·1	80	10, 11	62·7	+ 0·6	57	27, 28	67·7		65·2 [d]		·587	+ ·007		86 [d]	− 3	
Ootacamund ...	7,364	23·076	+ ·036		64·4	− 0·2	68	10	51·0	+ 0·5	44	29	57·9		54·5		·396	+ ·019		82	+ 3	
Coonoor ...	5,730	24·455			70·2		75	4, 5	56·6		51	27	63·3		59·3		·457			79		
Kodaikanal ...	7,688	22·806	+ ·034	22·752	62·9	+ 1·1	67	8, 9, 13	51·2	+ 0·1	47	23	55·6	56·5	52·8	54·7	·569	− ·010	·408	84	+ 3	89
Ceylon																						
Colombo ...	24	29·869	+ ·020		85·4	− 0·5	89	28	75·1	− 0·1	71	21	78·6		75·9		·859	+ ·003		87	+ 1	
Trincomalee ...	24	29·843	+ ·056		86·9	− 2·5	92	6, 8	75·9	+ 0·5	67	27	79·5		74·9 [a]		·805	− ·040		80 [a]	− 6	
Hambantota ...	61	29·810	+ ·011		85·6	− 0·8	92	3	74·8	− 0·3	72	24	78·9		75·8		·854	+ ·038		86	− 4	
Nuwara Eliya ...	6,170	24·069			69·0		73	6	50·9		45	9, 24	58·9		57·8		·448			92		
Arabia																						
†Aden ...	98	29·715	− ·081		91·5	+ 1·8	95	5 days	77·6	− 0·4	73	13, 31	83·2		78·3		·889	+ ·105		79	0	
Addenda for Sept.																						
Parachinar	5,673	24·390	+ ·017	24·331	82·4	+ 1·3	90	1	60·4	+ 1·7	51	27, 29	69·8	77·2	60·4	63·5	·417	+ ·036	·433	58	+ 5	48

* Register not received. † Records observations at 7 hrs. (L. M. T.). *a*—Mean of 30 days. *d*—Mean of 27 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
																													Malabar
7·2	+1·6		10·75	+ 3·22	5·73	4	7	- 3·2	4·6	+ 2·1	2	5	15	2	1	0	0	4	2										Mangalore
6·2	+0·2		6·27	- 3·95	2·67	1	8	- 3·3	6·0	+ 1·5	1	4	12	1	0	0	1	0	12										Calicut
6·5	+0·9		5·19	- 8·03	1·11	17	10	- 4·2	5·3	+ 1·6	0	18	4	1	0	0	4	0	4										Cochin
6·1	-0·8	7·6	5·86	- 4·72	1·37	26	10	- 2·2	3·5	+ 0·1	7	0	0	0	0	0	5	7	12	3	1	0	0	0	4	11	8	4	Trivandrum
																													Madras, Southeast
5·2	+1·0		6·29	- 2·75	1·40	21	11	+ 1·6	11·7	+ 5·0	4	3	4	2	12	5	1	0	0										Pamban
6·9	+1·2		2·51	- 5·31	1·07	17	5	- 5·2	4·5	+ 2·0	7	3	4	2	1	1	5	6	2										Madura
6·7	+0·6	6·7	3·20	- 7·28	1·31	25	7	- 3·1	7·0	+ 3·1	0	4	0	1	1	12	4	8	1	1	11	3	6	5	3	1	0	1	Negapatam
7·3	+1·9		0·82	- 6·08	0·37	24	3	- 6·4	4·1	+ 1·6	5	4	0	3	0	0	9	9	1										Trichinopoly
6·3	+1·0		4·45	- 1·96	0·94	19	10	+ 0·3	4·2	+ 1·8	4	4	2	4	5	5	2	1	4										Coimbatore
4·9	-0·7		1·51	- 5·23	0·75	8	4	- 5·9	3·6	+ 1·5	0	7	1	1	3	7	3	1	8										Salem
5·9	+0·6		3·17	- 7·83	1·17	25	6	- 4·6	5·4	+ 3·1	1	0	0	1	2	11	3	12	1										Cuddalore
4·7	+0·5		2·48	- 3·86	0·88	9	7	- 1·3	3·5	+ 2·0	1	1	0	0	1	4	7	5	12										Vellore
6·0	+0·8	6·1	8·16	- 3·56	1·88	5, 27	9	- 1·5	9·6	+ 6·2	1	0	3	1	3	10	5	8	0	3	5	8	11	2	1	0	1	0	Madras
																													Madras, Deccan
5·2	+0·5		1·72	- 3·32	0·29	22, 25	6	- 0·5	3·1		0	4	3	6	1	0	2	5	8										Cuddapah
5·8	+0·7		0·95	- 2·95	0·43	12	3	- 3·1	3·7	+ 0·6	5	2	5	6	1	1	2	6	3										Bellary
4·8	+0·6		1·57	- 1·90	0·85	31	5	+ 0·1	3·9	+ 0·9	1	9	6	0	0	5	5	2	3										Kurnool
5·6			5·49		4·20	29	6		4·2		6	2	3	1	6	4	5	3	1										Rentichintala
																													Madras Coast, North
5·4	-0·9	6·1	7·10	- 1·26	3·44	28	8	0	4·7	+ 1·8	2	2	2	6	6	0	5	8	0	3	5	18	2	2	0	0	0	1	Nellore
4·3	-0·5		7·58	- 0·52	5·06	28	8	- 0·3	5·2	+ 1·6	5	7	4	1	2	3	5	2	2										Masulipatam
5·4	+0·7	6·1	21·65	+13·80	11·10	29	10	+ 1·8	5·8	+ 0·9	0	10	2	1	0	1	5	4	8	0	4	11	7	0	5	1	2	1	Cocanada
5·7	+0·6	5·8	12·27	+ 5·20	3·90	28	9	+ 1·7	4·7	+ 2·0	6	4	2	1	0	0	10	4	4	1	9	6	3	3	6	0	1	2	Vizagapatam
5·7	+2·0		7·80	- 0·15	2·99	29	9	+ 1·8	6·1	+ 1·7	7	5	1	0	0	2	7	9	0										Calingapatam
																													Hill Stations, excluding Kashmir and Baluchistan
4·5	-0·8	4·1	5·57	- 2·05	1·09	3	9	- 2·6	1·7	+ 0·6	3	2	2	2	9	2	5	0	6	0	0	4	0	4	2	1	0	20	Maymyo
7·2		8·6	13·28		3·35	3	10		4·8		1	2	2	0	1	2	0	0	23	0	1	1	0	0	3	1	1	24	Haka
5·7		7·2	28·53		7·51	2	11		3·9		2	2	7	2	4	4	1	2	7	4	1	1	0	4	5	1	2	13	Kanpetlet
4·9	+0·9	7·6	13·17	+ 6·37	3·62	6	14	+ 4·0	1·9	+ 0·9	3	4	11	2	0	1	0	0	10	1	1	2	5	6	3	1	0	12	Shillong
4·7	0	8·2	35·09	+13·83	11·37	7	7	- 2·1	4·1	+ 1·6	1	17	4	0	2	2	1	0	4	0	13	2	2	2	3	1	1	7	Cherrapunji
5·0	-0·5		5·84	+ 1·30	2·17	7	6	+ 1·4	3·9	+ 1·2	1	1	16	1	0	0	6	1	5										Darjiling
3·9	+0·6	5·1	2·67	+ 0·12	1·70	7	3	- 0·4	6·6		3	0	0	0	0	0	4	21	3	0	0	0	15	8	1	0	5	2	Kalimpong
6·0		4·7	1·07	- 1·56	0·43	23	3	- 0·1	0·3		0	0	2	0	0	0	0	0	29	1	0	1	1	0	0	0	1	27	Katmandu
1·0	-1·3	3·0	0·47	- 0·90	0·22	24	2	+ 0·2	6·2	+ 2·2	0	1	3	3	1	2	8	4	9	0	0	0	0	0	7	23	1	0	Muktesar
1·2	+0·1	3·5	0·70		0·58	22	1				3	2	1	4	5	3	0	2	8	1	0	0	1	12	10	0	0	7	Mussooree
0·7	-0·3	2·4	0·38	- 0·70	~~0·75~~ 0.25	28	1	- 0·6	2·1	- 1·0	3	8	1	4	6	1	0	2	6	5	2	0	2	5	12	2	1	2	Simla
1·3	-0·1	2·6	1·01	- 0·49	0·41	25	3	+ 0·6	4·8		1	1	1	4	2	0	11	11	0	0	0	0	6	6	4	10	4	1	Murree
0·8	-0·3		0	- 0·43	0		0	- 1·2	4·7	- 1·2	6	1	0	1	6	4	9	4	0										Cherat
																													*Parachinar
0·2	-1·7		0·08	- 1·14	0·07	4	0	- 2·6	4·4	+ 2·7	0	0	0	9	7	3	1	0	11										Drosh
0·2	-1·1	0·3	0	- 0·99	0		0	- 1·1	3·0	- 0·6	4	3	1	2	1	5	2	5	8	2	3	0	0	2	4	4	4	12	Mount Abu
5·4	+3·1	4·9	0·19	- 1·98	0·13	31	1	- 2·1	3·0	+ 0·6	3	6	6	3	1	2	4	5	1	6	9	4	1	0	0	6	4	1	Pachmarhi
1·8			0·12	- 5·88	0·10	1	1	- 7·0	7·4		0	23	8	0	0	0	0	0	0										Mahableshwar
6·3	-0·3		9·07	+ 0·35	3·47	4	11	- 2·4	5·3	+ 2·3	2	7	7	0	0	1	1	2	11										Mercara
6·3	0		5·40	- 2·77	1·39	20	12	- 1·9	3·7		2	11	5	2	3	2	2	0	4										Ootacamund
6·9			12·90		3·24	19	12		3·0		1	0	2	9	8	0	1	4	6										Coonoor
6·8	+1·3	8·0	4·63	- 5·05	1·28	15	8	- 7·1	5·6	- 2·2	2	13	2	5	0	0	2	4	3	3	7	0	5	0	0	1	5	10	Kodaikanal
																													Ceylon
5·1	-0·6		10·74	- 3·41	2·56	23	12	- 4·0	4·1	- 0·8	0	1	6	6	1	2	5	0	10										Colombo
5·5	+1·0		4·88	- 2·71	0·96	23	8	- 2·7	7·1	+ 1·7	0	1	1	0	0	11	14	0	1										Trincomalee
4·4	-0·4		4·01	- 0·23	2·20	26	7	- 0·8	9·5	+ 1·3	7	6	0	0	1	8	5	4	0										Hambantota
0·5			6·39	- 4·54	1·57	30	10																						Nuwara Eliya
																													Arabia
2·7	+0·2		0	- 0·12	0		0	-0·2	5·9	- 3·4	0	13	1	0	2	0	0	0	15										†Aden
																													Addenda for Sept.
1·6	-0·8	5·1	2·21	+ 0·01	0·59	19	8	+3·3	4·7	+ 2·5	16	0	2	0	7	0	5	0	0	1	0	13	5	8	0	2	1	0	Parachinar

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
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	2
Baluchistan																						
Ormara ...	15	29·900		29·796	86·7		94	2	72·5		66	26	77·6	83·5	73·6	75·0	·784		·752	82		6
Pasni ...	10	29·908		29·809	87·4	− 3·2	97	21	69·9	+ 3·1	65	30	76·2	83·0	74·2	78·7	·811		·928	90		8
Panjgur ...	3,177	26·787		26·692	91·6	+ 4·7	97	2	58·2	+ 3·0	54	30, 31	69·8	88·7	52·4	59·9	·172		·181	24		1
Gwador ...	39	29·872		29·784	87·7		93	4 days	72·6		68	25, 30	76·3	83·8	76·2	80·3	·896		·974	100		8
Iran																						
Charbar ...	25	29·699		29·818	87·4		94	1	73·1		67	30	79·9	85·1	77·3	80·8	·892		·995	89		8
Jask ...	13	29·895		29·823	88·8	− 2·0	93	4 days	75·2	− 0·2	71	14	80·3	86·4	73·5	77·5	·716		·804	70		6
Henjam ...	100																					
Bushire ...	14	29·914		29·860	85·3	− 2·3	88	5, 18	69·6	− 1·7	66	13, 31	74·6	84·3	68·8	76·0	·627		·781	72		6
Ispahan (*d*) ...	5,817	24·44 *e f*		24·41					46·6	0	42	24	55·5	77·8	43·9	54·3	·168		·172	38		1
Meshed ...	3,104	26·73 *e*		26·67 *e*	79·1	+ 7·5	88	6, 7	43·1	+ 1·2	38	23	58·8	72·9	49·4	57·4	·238		·286	48		3
Seistan ...	2,000	28·322		28·223	89·5	+ 5·4	95	7, 18	55·9	+ 1·8	51	23,24,31	67·8	86·3	56·9	66·0	·328		·382	48		3
Arabia																						
Bahrein ...	8	29·932		29·885	86·4	− 2·1	90	4 days	71·9	− 4·1	68	5 days	76·4	85·5	72·8	75·1	·763		·724	84		5
Muscat ...	20	29·887		29·824	90·5	+ 0·1	97	9	80·1	− 0·3	74	27, 30	85·2	85·0	74·2	74·3	·689		·696	57		5
Sharjah ...	18	29·912		29·846	90·9		97	5	69·9		65	25	75·5	88·0	70·2	75·6	·658		·727	75		5
Addenda for Sept.																						
Ispahan ...	5,817	24·29 *e*		24·26 *e*					57·9	+ 1·2	46	26, 27	66·9	88·8	51·7	59·7	·231		·213	35		1

(*d*)—Mean of 12 hrs. G. M. T. based on 30 days. *e*—Aneroid. *f*—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.
											4 hrs. G. M. T.									19 hrs. G. M. T.								
Mean 4 hrs. G. M. T.	Departure from normal.	Mean 19 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
																													Baluchistan
4·5		0·3	0		0		0		9·6[a]		2	3	3	1	1	4	8	4	5	1	0	0	0	1	14	14	1	0	Ormara
4·8		0·5	0	0	0		0	0	6·3	+ 0·9	1	0	10	3	1	0	6	5	5	0	0	1	2	4	13	10	1	0	Pasni
0·6		1·3	0	− 0·01	0		0	− 0·1	4·3	+ 0·4	3	14	12	0	0	0	0	0	2	11	6	0	0	0	4	3	6	1	Panjgur
5·6		1·3	0		0		0		6·4		2	5	3	1	1	4	11	1	3	0	0	3	1	7	17	3	0	0	Gwador
																													Iran
0·1		0·3[b]	0		0		0		4·0[c]		0	2	5	3	0	1	5	5	9	0	0	0	2	13	14	1	0	0	Charbar
1·0		1·0	0	− 0·05	0		0	− 0·2	8·9	+ 2·1	1	5	6	2	0	0	7	8	2	0	0	1	0	5	10	13	2	0	Jask
																													Henjam
0·3		0·3	0	− 0·08	0		0	− 0·2	6·3	+ 1·8	2	11	11	4	0	0	0	3	0	1	0	0	0	0	6	17	7	0	Bushire
1·3		1·8	0	− 0·14	0		0	− 0·4			0	0	0	0	2	4	6	2	17	3	2	3	2	1	2	1	1	15	Ispahan (*d*)
1·3		2·6	0·70	+ 0·32	0·70	31	1	− 0·1	0·6	− 0·4	0	0	0	1	0	0	0	0	30	1	1	4	0	0	0	0	0	25	Meshed
0·7		1·2	0	− 0·09	0		0	− 0·4	2·9	− 4·0	8	0	0	0	0	0	0	9	19	1	1	0	0	0	0	1	7	21	Seistan
																													Arabia
1·5		1·5	0	− 0·01	0		0	− 0·1	1·7		1	0	0	0	0	0	3	4	23	15	1	0	3	0	0	0	6	6	Bahrein
0		0	0	− 0·09	0		0	− 0·2	2·4	− 0·4	0	1	2	0	2	6	3	1	16	0	0	6	1	8	1	3	1	11	Muscat
2·0		2·0	0		0		0		6·3		0	0	0	12	16	0	0	0	3	1	0	0	0	0	1	17	12	0	Sharjah
																													Addenda for Sept.
0		0·4	0	− 0·03	0		0	− 0·1			1	0	0	0	1	6	1	1	20	5	7	3	1	1	2	2	1	8	Ispahan

a—Mean of 23 days. *b*—Mean of 30 days. *c*—Mean of 26 days.

TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—OCTOBER 1936

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 ...	88·3	− 1·8	91	2	68·4	− 1·2	64	6 days	73·1	70·9	·730		90			5·63	+2·10	2·12	6	6	− 0·1		
Messa (Salona) ...	87·1	− 3·5	94	2	67·9	− 0·3	61	27, 28	74·0	71·8	·756		90			3·25	−1·73	1·17	16	5	− 2·6		
Bengal																							
Brahmanbaria ...	88·4	− 0·3	94	1	74·3	+ 1·0	71	20,28,29	80·6	76·9	·878	+ ·029	85	+ 5		4·00	−2·26	1·66	3	6	− 0·9		
Goalundo ...	88·1	− 1·8	93	2, 10, 15					80·7	76·3	·835	− ·005	80	+ 3		3·94	−1·67	1·30	3	5	− 1·1		
Pabna ...	88·7	− 2·4	94	10	74·1	+ 1·2	69	30, 31	80·2	76·6	·878	+ ·025	85	+ 5		3·32	−2·11	1·09	5	4	− 1·4		
Punjab, East and North																							
Gurdaspur ...	91·3		96	6	62·2		56	29	71·7	64·3	·495		66		0·3	0·11		0·09	25	0		S 59 E	
Kashmir																							
Jammu ..	86·1	− 2·1	89	6 days	67·9	+ 1·2	62	28, 30	71·8	62·3	·428	+ ·008	56	+ 5	3·5	1·07	+0·39	1·07	25	1	0	N 45 E	
Kargil ...	67·6	+ 0·9	73	10,11,13	43·9	+ 7·2	36	31	48·3	38·7	·155	+ ·009	45	0	1·2	0	−0·28	0		0	− 0·5	Calm	
N.-W. F. Province																							
Bannu ...	92·5		97	7, 8	63·7		60	21,29,30	76·7	62·6	·368		42		0·3	0		0		0		S 33 W	
Razmak ...	72·5		79	21	48·9		44	25,28,29	62·8	48·4	·184		35		0·2	0·19		0·19	28	1		S 45 E	
Wana ...	83·0		88	13, 14	46·6		42	7	61·9	48·9	·198		37		0·3	0·19		0·19	28	1		S 26 W	
Bombay Deccan																							
Panchgani ...	79·2		83	11, 15	63·4		60	30	71·4	64·4	·514		69		1·9	0·45		0·25	30	3		N 81 E	7·9
Hyderabad, North																							
Bidar ...	85·2	− 1·3	90	9, 11	69·2	+ 1·6	65	30	76·0	67·6	·570	− ·062	64	− 5	4·3	2·10	−0·60	0·95	2	4	+ 0·3	N 47 E	4·9
Tibet																							
Yatung (Chumbi) ...	56·4	− 1·5	60	2, 3	35·2	− 2·1	25	28	42·3	40·9	·243	− ·015	91	+ 3	4·6	2·63	+0·70	2·12	6	3	− 0·8		
Iran																							
*Zahidan ...	82·9		87	1, 18, 19	49·2		45	24, 30	59·4	55·1	·380		76		1·1	0		0		0		S 66 W	5·9

*Records observations at 7 hrs. (L. M. T.).

TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—OCTOBER 1936

DIVISION.	STATION.	Rainfall, inches.				Number of rainy days (0·10" or more).		*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.			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	1	2	3	4	5	6	7	8
Bengal ...	Bankura ...	3·16	+0·25	1·88	5	4	−0·2	Kashmir ...	Sonamarg ...	0·15	−2·06	0·07	17	0	−5·0
	Rampur Boalia ...	3·75	+0·02	2·80	5	3	−1·4		Gurez ...	0·16		0·16	27	1	
	Sirajganj ...	3·62	−1·32	2·00	5	5	+0·1	Baluchistan ...	Harnai ...	0	−0·34	0		0	−0·7
	Rangpur ...	11·15	+5·79	8·98	7	4	−0·2		Pishin ...	0	−0·17	0		0	−0·4
	Cooch Behar ...	4·76	−2·92	2·12	7	4	−1·5	Rajputana, East...	Udaipur ...	0	−0·66	0		0	−1·0
Bihar ...	Muzaffarpur ...	0·62	−1·95	0·20	1, 6	3	+0·5	Bombay Deccan ...	Khandala ...	0·08		0·05	3	0	
	Chapra ...	1·51	−0·67	0·78	23	4	+1·5	Hyderabad, North.	Parbhani ...	0·03	−1·70	0·03	30	0	−2·4
	Arrah ...	1·45	−1·09	0·61	5	4	+0·9	Madras Southeast.	Palamcottah ...	3·23	−3·59	1·04	8	7	−2·0
	Dehri ...	5·85	+3·70	3·30	6	3	+0·1	Madras Deccan ...	Anantapur ...	1·52	−2·19	0·85	4	3	−2·3
United Provinces West.	Meerut ...	0·26	−0·80	0·26	26	1	+0·4	Sikkim ...	Gnatong ...	3·55	−1·73	1·80	6	9	−1·8
Punjab, East and North.	Dharampore ...	0·50		0·50	28	1			Lachung ...	3·93	−0·06	1·92	7	9	−0·8
	Kailang ...	0·02	−0·69	0·02	25	0	−1·2								
	Dalhousie ...	0·52	−0·40	0·40	28	2	+0·6								
	Bakloh ...	1·04		0·62	17	3									

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INDIA WEATHER REVIEW, 1936

Monthly Weather Report

November

Published by authority of the Government of India

Summary.—The chief features of weather during November were (1) the formation of a cyclonic storm in the Arabian Sea, (2) the formation of a depression in the Bay of Bengal and (3) the passage of eight western disturbances.

On the first day of the month, a low pressure wave passed westwards across south Madras from the southwest Bay into the southeast Arabian Sea and lay there as a trough of low pressure till the 6th. It concentrated into a depression by the 7th morning and further intensified into a cyclonic storm by the next morning, when it was centred near Lat. 13°N., Long. 71°E. Thereafter the storm moved in a northerly direction at first but recurved towards the northwest on the 12th and lay about 70 miles southwest of Veraval on the next morning. Moving again in a northerly direction, it weakened during the next 24 hours into a depression which filled up over Cutch on the 15th. The storm caused widespread and locally heavy rain in south Madras on the 1st and 2nd, over the whole of the Peninsula between the 7th and 10th and in Central India and the west Central Provinces between the 9th and 13th, and fairly widespread rain in the Konkan and the Deccan on some days after the 10th. Rainfall also occurred locally in Gujarat, Rajputana and Sind between the 8th and 15th.

A depression formed in the south Bay of Bengal on the 4th and was centred on the 5th morning about 400 miles to the east of Negapatam. Moving in a northwesterly direction, it crossed the coast near Madras early on the 7th and became unimportant during the course of that day. In association with this disturbance, widespread and locally heavy rain fell in southeast Madras and the north Madras coast, Nellore reporting 14″ on the 7th morning.

The western disturbance that was affecting the country at the end of the preceding month, while passing eastwards through Kashmir, caused scattered dust or thunderstorms along the northwest frontier, Kashmir and the north Punjab between the 1st and 3rd November. Eight fresh western disturbances entered the country during the month. Of these, the second, third, fifth and sixth disturbances did not cause any precipitation. The first disturbance of the month caused light thundershowers at a few stations in the North-West Frontier Province and the north Punjab between the 4th and 6th and local rain or snow in Kashmir on the 4th with a few falls there on the next day. The fourth disturbance gave a few falls of rain or snow in Kashmir on the 15th, while the seventh one was responsible for a few falls of rain or snow there on the 26th. The last western disturbance of the month affected the northwest frontier by the 28th and lay as a low pressure area over northwest India on the 30th and caused a few light showers along the northwest frontier and in Kashmir with a few duststorms in Baluchistan on that day.

Thundershowers occurred almost throughout the month in southeast Madras and Burma and intermittently during the month in northeast India, the Central Provinces, the Deccan, the north Madras coast, Mysore and Malabar.

Day temperatures were markedly below normal in Baluchistan between the 4th and 6th, in east Rajputana between the 11th and 14th, in Central India between the 10th and 13th and in the east United Provinces on the 11th and 12th. Minimum temperatures were markedly above normal in Baluchistan and Sind on the 29th and 30th, in east Rajputana on the 15th and 16th, in Central India between the 13th and 21st and in the Central Provinces and north Hyderabad between the 12th and 21st.

The total rainfall of the month was in large excess in the west United Provinces, Kashmir, the North-West Frontier Province, Rajputana, Gujarat, Central India, the Central Provinces, the Konkan, the Bombay Deccan, Hyderabad and the Madras Deccan, in moderate excess in

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Malabar and the north Madras coast, in slight excess in Assam, Chota Nagpur, Mysore and southeast Madras, in slight to moderate defect in the Bay Islands and the east and north Punjab and in large defect elsewhere. Averaged over the plains of India, the month's rainfall was in excess by 53 per cent.

The mean maximum temperature of the month was below normal in Kashmir, east Rajputana, west Central India and the Madras Deccan and above normal in Upper Burma and Bengal, while the mean minimum temperature was above normal in Assam, Orissa, the east United Provinces, Kashmir, east Rajputana, Gujarat, Central India, the Central Provinces, the Konkan, the Bombay Deccan, Hyderabad, Mysore, the Madras Deccan and the north Madras coast.

Humidity was in excess in Gujarat, Central India, Berar, the west Central Provinces, the Bombay Deccan, Hyderabad, Mysore, the Madras Deccan and the north Madras coast and in defect in the Bay Islands, the southwest Punjab and Sind.

Skies were more clouded than usual in Orissa, Chota Nagpur, Bihar, the United Provinces, the east and north Punjab, Kashmir, the North-West Frontier Province, Sind, Rajputana, Gujarat, Central India, the Central Provinces, the Konkan, the Bombay Deccan, Hyderabad, Mysore, the Madras Deccan and the north Madras coast and less clouded than usual in Upper Burma.

Table I contains the divisional and sub-divisional means of rainfall, temperature, humidity and cloud for the 16 chief political divisions and the 33 sub-divisions; these means are based on the observations at the stations whose monthly mean data are given in the subsequent tables.

POONA:
The 27th January 1937.

S. K. BANERJI,
Offg. *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. Burma ...	1·31	2·98	−1·67	− 56	+2·5	+ 1·2	+·005	− 4	−0·3
2. Assam ...	1·06	0·86	+0·20	+ 23	+0·9	+ 2·5	+·035	− 1	+0·4
3. Bengal ...	0·29	0·91	−0·62	− 68	+2·0	+ 1·2	−·004	− 4	−0·2
4. Orissa ...	0·50	2·13	−1·63	− 77	+1·7	+ 3·4	+·065	+ 1	+1·1
5. Bihar ...	0·17	0·34	−0·17	− 50	+0·6	+ 1·2	+·020	− 2	+1·2
6. United Provinces.	0·26	0·24	+0·02	+ 8	−0·4	+ 1·8	+·023	+ 3	+1·8
7. Punjab ...	0·07	0·12	−0·05	− 42	−0·1	− 0·3	−·021	− 5	+0·1
8. North-West Frontier Province.	1·00	0·22	+0·78	+355	+0·4	− 1·8	−·053	− 3	+0·5
Sub-division									
1. Bay Islands ...	7·84	9·51	−1·67	− 18	−1·0	+ 1·1	−·058	− 6	−0·6
2. Lower Burma ...	1·80	3·69	−1·89	− 51	+1·9	+ 0·9	+·006	− 3	+0·7
3. Upper Burma ...	0·48	1·77	−1·29	− 73	+3·5	+ 1·6	+·003	− 5	−1·5
4. Assam ...	1·06	0·86	+0·20	+ 23	+0·9	+ 2·5	+·035	− 1	+0·4
5. Bengal ...	0·29	0·91	−0·62	− 68	+2·0	+ 1·2	−·004	− 4	−0·2
6. Orissa ...	0·50	2·13	−1·63	− 77	+1·7	+ 3·4	+·065	+ 1	+1·1
7. Chota Nagpur ...	0·51	0·45	+0·06	+ 13	−0·5	+ 1·3	+·053	+ 3	+1·6
8. Bihar ...	0·05	0·30	−0·25	− 83	+1·3	+ 1·1	−·002	− 5	+0·9
9. United Provinces, East.	0·08	0·28	−0·20	− 71	−0·5	+ 2·7	+·023	+ 4	+2·1
10. Do. do. West.	0·41	0·21	+0·20	+ 95	−0·4	+ 1·0	+·023	+ 1	+1·5
11. Punjab, East and North.	0·10	0·14	−0·04	− 29	0	− 0·3	−·009	− 2	+0·3
12. Do. Southwest.	0·03	0·10	−0·07	− 70	−0·3	− 0·1	−·038	− 8	−0·1
13. Kashmir ...	0·80	0·39	+0·41	+105	−2·3	+ 2·0	+·006	+ 3	+0·7
14. North-West Frontier Province.	1·00	0·22	+0·78	+355	+0·4	− 1·8	−·053	− 3	+0·5
15. Baluchistan ...	0·01	0·22	−0·21	− 95	−1·8	− 0·9	−·036	− 5	+0·2
16. Sind ...	0	0·05	−0·05	−100	−0·7	+ 1·7	−·036	− 7	+1·2
17. Rajputana, West.	1·03	0·07	+0·96	+1371	−1·3	+ 1·5	+·043	+ 5	+0·9

	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. Sind ...	0·	0·05	−0·05	− 100	−0·7	+1·7	−·036	− 7	+1·2
10. Rajputana ...	0·97	0·11	+0·86	+782	−1·9	+1·9	+·066	+ 5	+1·6
11. Bombay ...	3·30	0·60	+2·70	+450	−0·5	+4·2	+·081	+ 7	+2·7
12. Central India ...	2·88	0·33	+2·55	+773	−1·0	+4·1	+·084	+ 9	+3·0
13. Central Provinces.	4·47	0·58	+3·89	+671	−0·7	+5·1	+·120	+11	+2·2
14. Hyderabad ...	3·60	0·90	+2·70	+300	−1·4	+3·8	+·093	+12	+2·3
15. Mysore ...	3·25	2·79	+0·46	+ 16	+0·2	+2·5	+·048	+ 7	+1·5
16. Madras ...	8·77	6·64	+2·13	+ 32	−0·6	+1·6	+·045	+ 3	+1·2
Mean of India ...	2·27	1·48	+0·79	+53	+0·1	+2·2	+·039	+ 2	+1·2
Sub-division—*contd.*									
18. Rajputana, East.	0·95	0·12	+ 0·83	+692	−2·3	+2·2	+·081	+ 5	+2·1
19. Gujarat ...	1·78	0·15	+ 1·63	+1087	−0·7	+4·6	+·068	+ 6	+3·1
20. Central India, West	3·10	0·31	+ 2·79	+900	−2·5	+4·7	+·075	+10	+3·4
21. Do. do. East.	2·67	0·36	+ 2·31	+642	+0·5	+3·5	+·093	+ 9	+2·5
22. Berar ...	9·09	0·51	+ 8·58	+1682	−1·7	+5·3	+·165	+19	+2·7
23. Central Provinces, West.	5·30	0·58	+ 4·72	+814	−1·3	+5·3	+·124	+15	+2·8
24. Do. do. East.	0·93	0·60	+ 0·33	+ 55	+0·9	+4·6	+·093	+ 3	+1·1
25. Konkan ...	5·52	1·09	+ 4·43	+406	+0·6	+2·7	+·079	+ 3	+1·8
26. Bombay Deccan...	4·46	1·03	+ 3·43	+333	−0·9	+4·4	+·098	+11	+2·9
27. Hyderabad, North	4·91	0·81	+ 4·10	+506	−1·3	+4·5	+·088	+12	+2·8
28. Do. South	2·29	1·00	+ 1·29	+129	−1·4	+3·3	+·097	+11	+1·8
29. Mysore ...	3·25	2·79	+ 0·46	+ 16	+0·2	+2·5	+·018	+ 7	+1·5
30. Malabar ...	7·67	5·41	+ 2·26	+ 42	+0·4	+1·1	+·029	0	+0·9
31. Madras, Southeast	11·29	9·13	+ 2·16	+ 24	−0·9	+1·1	+·017	+ 2	+1·1
32. Do. Deccan...	3·75	2·42	+ 1·33	+ 55	−2·3	+2·7	+·077	+ 8	+2·0
33. Do. Coast, North	8·63	6·00	+ 2·63	+ 44	0	+2·4	+·091	+ 6	+1·0

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
Bay Islands																						
*Port Blair ...	59/261	29·839	+·020	29·579	85·6	− 1·0	88	8, 9, 11	78·2	+1·1	74	2, 29	81·7	79·4	76·4	74·3	·821	−·058	·770	78	− 6	7
Lower Burma																						
Victoria Point ...	157	29·748	+·023	29·676	83·5	− 1·6	87	9, 13, 20	73·5	−1·0	69	29	76·9	78·7	73·4	73·3	·763	−·035	·736	84	+ 2	7
Mergui ...	66	29·867	+·033	29·777	87·1	0	94	4	71·5	+0·6	67	23,25,28	77·4	81·5	71·8	74·5	·709	−·072	·772	75	− 8	7
Tavoy ...	19	29·915	+·020	29·838	90·2	+ 2·3	93	4, 16	69·5	−0·6	62	23,24,25	77·5	80·6	72·5	74·3	·743	−·022	·750	78	− 5	7
Amherst ...	71	29·872		29·786	89·6		93	5 days	73·0		67	25	77·7	82·2	72·4	75·1	·709		·772	76		7
Rangoon ...	18	29·922	+·014	29·840	91·1	+ 3·6	94	7	73·9	+1·2	67	30	78·0	83·1	74·2	75·5	·784	+·004	·765	83	− 3	6
Tharrawaddy ...	49	29·901		29·813	91·0		94	7, 10, 14	70·7		60	30	78·3	80·0	75·6	76·6	·862		·878	88		8
Bassein ...	26	29·924	+·023	29·839	89·4	+ 3·3	92	8, 10, 16	72·9	+1·0	66	30	79·5	82·0	75·7	75·9	·842	+·057	·815	83	− 4	7
Diamond Island ...	41	29·889	+·022	29·818	86·8	+ 1·3	89	6 days	78·2	+2·4	75	29	81·2	82·0	76·9	76·7	·865	+·040	·851	81	+ 1	7
Gwa ...	11	29·933		29·852	85·2		89	14	71·2		63	30	78·2	83·3	74·5	77·5	·819		·845	83		7
Sandoway ...	28	29·921		29·844	91·0		94	4, 7, 8	69·9		62	29	77·3	79·9	73·9	76·5	·791		·878	85		8
Toungoo ...	158	29·802	+·026	29·701	90·7	+ 3·9	94	4 days	71·5	+2·0	64	30	76·9	81·4	73·3	76·4	·763	+·014	·828	84	− 5	7
Kyaukpyu ...	18	29·924	+·029	29·846	86·0	+ 1·6	90	8	75·4	+2·1	70	30	79·2	81·9	76·2	76·3	·855	+·049	·821	86	+ 2	7
Akyab ...	29	29·939	+·039	29·855	87·0	+ 2·3	91	8	70·9	0	64	20, 21	76·2	79·6	72·9	74·2	·766	+·019	·764	85	− 5	7
Upper Burma																						
Minbu ...	168	29·795	+·005	29·676	90·6	+ 3·9	96	18	71·6	+2·7	60	29	76·7	84·5	70·7	69·8	·676	+·003	·537	73	− 7	5
Yamethin ...	644	29·306	+·014	29·202	90·2	+ 3·3	94	5 days	70·4	+2·9	60	27, 28	75·8	80·9	71·0	72·9	·690	+·003	·702	78	− 8	6
Mandalay ...	252	29·711	+·008	29·601	89·5		92	8, 9, 15	66·5		57	27	75·9	80·6	71·0	73·1	·690		·709	77		6
Monywa ...	267	29·712	+·007	29·594	91·3	+ 5·4	94	9, 15, 16	69·5	+1·6	62	28, 29	73·6	83·5	70·3	75·1	·685	−·001	·752	84	− 2	6
Lashio ...	2,802	27·197	+·028	27·091	80·2	+ 3·0	85	2, 3, 7	56·3	+0·3	47	26	62·5	68·1	60·1	63·9	·486	−·023	·545	87	− 6	7
Bhamo ...	386	29·589	−·002	29·487	82·9	+ 1·7	87	3	60·9	+0·9	51	27	68·3	73·9	65·6	70·3	·605	+·022	·685	86	− 6	8
Myitkyina ...	476	29·503	0	29·398	83·9	+ 3·5	88	4, 5, 15	62·2	+1·4	56	27, 29	67·9	74·3	64·9	69·9	·576	+·013	·672	84	− 3	7
Assam																						
Dibrugarh ...	348	29·663	+·016		80·7	+ 1·2	87	2, 3	61·5	+1·2	53	25	66·7		64·9		·590	+·044		90	0	
Sibsagar ...	317	29·676	−·002	29·579	81·0	+ 3·3	87	2, 3	62·6	+3·0	56	27	65·9	72·7	65·2	69·3	·610	+·035	·660	96	0	8
Tezpur ...	258	29·755	+·009	29·634	82·2	+ 1·7	87	3	63·7	+2·3	59	27, 28	68·8	75·0	65·6	69·6	·598	+·041	·658	84	− 5	7
Gauhati ...	196	29·806	−·006	29·697	83·1	+ 1·6	87	3	64·8	+3·8	61	27, 30	69·1	75·4	67·2	70·2	·634	+·031	·665	90	− 2	7
Dhubri ...	115	29·885	+·012	29·780	81·0	+ 1·2	85	3, 18, 19	65·4	+1·7	61	19,25,26	69·9	76·3	67·4	69·4	·627	+·027	·613	86	0	6
Silchar ...	96	29·899	+·023	29·789	86·9	+ 1·9	91	6	65·4	+1·9	58	27	69·5	78·1	67·6	72·2	·657	+·030	·708	90	+ 4	7
Srimangal ...	69	29·916	+·020	29·823	85·0	− 1·6	89	7	60·4	+1·0	54	27	70·3	73·3	67·8	70·7	·650	+·040	·724	87	− 3	8
Bengal																						
Cox's Bazar ...	36	29·934	+·043	29·855	86·3	+ 1·9	91	14	66·8	−0·6	59	20,21,27	77·1	79·3	71·6	72·3	·709	−·006	·689	74	−11	7
Chittagong ...	87	29·892	+·032	29·807	88·0	+ 4·8	93	7	66·3	+0·7	60	26,27,30	74·1	78·5	69·2	71·3	·640	−·034	·663	77	−12	6
Noakhali ...	22	29·951	+·020	29·852	84·9	+ 1·9	89	7	69·2	+2·7	62	26	74·1	78·1	70·0	71·2	·678	+·008	·663	81	− 6	7
Comilla ...	37	29·942	+·019	29·846	86·8	+ 3·1	92	18	64·9	+1·0	58	26	73·9	77·2	69·4	72·0	·647	−·012	·716	79	− 6	7
Narayanganj ...	26	29·953	+·020	29·860	86·7	+ 3·2	89	6 days	66·7	+0·6	60	26	72·7	78·3	68·0	70·3	·623	−·025	·624	77	− 7	6
Mymensingh ...	62	29·933	+·028	29·837	84·7	+ 2·1	88	2	64·6	−0·1	57	25	70·8	77·1	67·9	70·6	·643	+·002	·670	85	− 2	7
Faridpur ...	27	29·959	+·011	29·866	84·1	+ 2·3	88	18	65·3	+1·4	57	25, 26	71·8	76·5	68·1	70·0	·637	−·015	·645	82	− 5	7
Barisal ...	11	29·962	+·028	29·876	85·3	+ 2·4	89	16, 18	67·3	+2·0	58	26	74·1	78·0	69·2	70·9	·640	−·036	·663	77	− 6	6
Khulna ...	16	29·977	+·035	29·891	84·8	+ 1·7	91	18	67·7	+3·2	56	26	75·0	77·6	69·5	70·8	·634	−·001	·663	75	− 2	7
Jessore ...	26	29·978	+·038	29·872	84·8		90	16	61·5		51	25, 26	72·1	73·1	68·8	69·4	·660	+·035	·660	84	+ 2	8
Satkhira ...		29·984	+·033	29·887	86·7	+ 1·6	91	18	64·0	+1·5	54	26	74·1	77·4	68·5	70·2	·634	−·014	·638	74	−11	6
Calcutta ...	21	29·977	+·029	29·882	85·0	+ 2·8	89	17, 18	67·0	+2·3	58	26	71·0	78·7	67·2	70·0	·615	+·001	·615	81	− 1	6
Saugor Island ...	10	29·974	+·025	29·886	84·0	+ 1·9	89	18	69·2	+2·1	59	26	75·1	78·5	69·8	70·4	·653	−·025	·624	75	−10	6
Sandheads ...	25	29·961	+·027	29·888									80·2	81·5	72·4	72·1	·676	−·008	·655	67	− 2	6
Midnapore ...	149	29·855	+·039	29·746	86·2	+ 1·6	92	16, 17	64·0	+0·5	53	24	70·7	81·3	65·8	69·7	·571	+·037	·577	76	+ 5	5
Burdwan ...	99	29·904	+·030	29·792	84·5	+ 0·9	90	15,16,17	65·4	+1·1	56	26	70·6	78·5	65·3	70·1	·543	−·013	·618	74	− 2	6
Krishnagar ...	48	29·952	+·021	29·848	87·6	+ 4·0	93	16	62·6	0	51	26	72·9	77·4	67·1	69·5	·580	−·016	·600	72	−10	6
Asansol ...	414	29·574	+·028	29·467	85·2	+ 2·6	90	16	61·9	+1·5	52	26	68·2	81·0	63·7	67·9	·535	+·023	·509	77	0	4
Berhampore ...	62	29·946	+·031	29·825	85·2	+ 3·1	89	17	63·0	−1·3	53	25	71·9	77·8	66·4	70·0	·564	−·026	·624	75	−10	6
Bogra ...	63	29·929	+·023	29·828	84·1	+ 1·8	87	4 days	64·1	+1·3	55	25	70·7	77·0	66·6	69·7	·607	+·007	·631	79	− 5	6
Malda ...	108	29·902	+·035	29·805	83·2	+ 1·0	86	6, 16	62·5	+1·5	55	25, 26	70·4	76·6	65·5	69·0	·549	−·033	·607	75	− 7	6
Dinajpur ...	123	29·864	+·009	29·764	84·6	+ 2·2	87	2, 3, 5	62·4	+1·6	52	25	67·6	78·0	64·1	70·1	·548	−·023	·624	81	− 2	6
Jalpaiguri ...	271	29·709	−·004	29·610	83·0	+ 1·2	86	8	62·4	+1·5	57	25	67·9	75·8	65·1	68·9	·576	+·022	·613	85	+ 1	6

*8 hrs. observations at surface observatory (old site), height 59 feet; 17 hrs. observations at combined observatory (new site), height 261 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.								
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
5·1	− 0·6	6·6	7·84	− 1·67	3·23	3	9	− 3·2	5·3	+ 0·3	2	13	8	4	0	0	0	1	2	1	6	19	3	0	0	0	0	1	*Port Blair
																													Lower Burma
6·1	+ 2·2	6·9	4·52	− 1·84	1·99	29	9	− 1·8	5·5	+ 0·7	0	25	4	1	0	0	0	0	0	0	15	9	1	0	0	0	1	4	Victoria Point
5·0	+ 1·4	5·6	2·06	− 1·65	1·26	6	3	− 3·0	4·6		0	11	9	8	1	0	0	0	1	6	8	4	6	0	0	0	4	2	Mergui
4·0	+ 1·7	4·4	2·49	+ 0·19	1·32	4	3	− 0·9	2·3	+ 1·2	3	3	1	0	0	0	0	1	22	0	5	1	0	0	0	0	0	24	Tavoy
5·1		5·0	1·03	− 1·68	0·81	7	2	− 0·7	3·5		0	6	16	1	0	0	1	0	6	6	4	6	0	0	0	4	3	7	Amherst
2·3	− 2·2	2·8	0·56	− 2·23	0·22	14	3	− 0·3	2·0	− 0·7	12	13	1	1	1	1	0	0	1	2	2	2	4	8	4	0	0	8	Rangoon
8·8		8·4	1·09	− 0·92	0·57	4	4	+ 0·7	1·1		6	1	8	7	0	0	0	2	6	2	1	3	1	0	0	1	1	21	Tharrawaddy
4·5	+ 1·0	5·7	2·99	− 0·25	1·45	20	7	+ 2·8	2·2	− 0·8	2	12	2	1	1	0	0	3	9	0	1	0	1	0	1	0	0	27	Bassein
5·8	+ 1·9	6·1	0·92	− 4·51	0·66	5	2	− 3·5	6·2		6	15	4	2	0	1	0	0	2	2	1	3	11	0	0	0	7	6	Diamond Island
2·2		3·4	0·20	− 1·62	0·20	5	1	− 1·6	2·7		2	0	0	4	0	0	0	0	24	4	1	0	0	0	0	0	20	5	Gwa
3·9		4·9	4·09		2·96	10	5		1·2		0	6	6	0	0	0	0	0	18	0	1	2	0	0	0	0	0	27	Sandoway
4·9	+ 0·1	4·5	3·64	+ 1·32	3·51	9	2	− 0·8	1·4	0	6	3	2	2	1	0	0	4	12	1	0	0	2	2	1	2	2	20	Toungoo
5·3	+ 1·1	4·7	1·93	− 4·64	1·05	9	2	− 2·3	4·3	+ 2·7	2	17	3	5	0	2	0	0	1	0	0	0	0	0	2	14	10	4	Kyaukpyu.
3·2	− 0·5	2·5	0·14	− 5·34	0·14	9	1	− 2·7	5·9		18	11	1	0	0	0	0	0	0	0	0	0	0	0	0	16	14	0	Akyab
																													Upper Burma
2·4	− 1·4	1·6	0	− 1·82	0		0	− 2·5	3·6	− 0·1	2	0	0	1	0	0	1	17	9	0	0	0	0	0	0	4	7	19	Minbu
2·1	− 1·6	2·5	1·37	− 0·52	1·05	9	2	− 1·1	1·2		10	0	1	1	9	0	0	0	9	2	0	0	0	0	0	0	0	28	Yamethin
2·9	− 0·6	2·2	0·02	− 1·61	0·02	20	0	− 3·0	1·6		0	0	2	5	8	3	1	0	11	2	2	1	1	0	0	0	0	24	Mandalay
2·1	− 2·9	1·8	0·33	− 1·29	0·33	18	1	− 1·1	3·0	+ 1·6	17	2	0	0	1	0	0	9	1	1	1	1	0	0	0	0	0	27	Monywa
3·8	− 2·6	2·6	0·83	− 1·92	0·40	18	2	− 2·9	1·1	− 0·4	0	1	0	0	0	0	0	0	29	0	0	0	0	5	11	2	1	11	Lashio
3·3	− 1·1	1·8	0·50	− 1·00	0·38	18	1	− 1·7	1·8	+ 0·9	15	3	0	0	0	0	0	0	12	5	5	1	0	0	1	0	0	18	Bhamo
3·6	− 0·6	1·9	0·32	− 0·85	0·20	15	1	− 1·0	2·6	+ 1·1	9	8	5	2	1	1	2	1	1	2	1	1	1	2	1	4	3	15	Myitkyina
																													Assam
5·7	+ 2·9		2·53	+ 1·43	1·29	24	4	+ 1·7	1·2	+ 0·8	3	8	7	1	1	0	0	0	10										Dibrugarh
5·9	+ 2·7	4·3	2·26	+ 1·16	1·03	24	3	+ 0·9	1·6	+ 0·5	4	8	3	2	2	0	3	0	8	10	4	1	0	0	1	2	4	8	Sibsagar
2·4	− 0·2	1·4	2·57	+ 1·83	1·10	15	4	+ 2·6	1·6	0	3	12	7	0	0	0	0	0	8	1	4	2	0	0	0	0	0	23	Tezpur
4·5	− 1·6	3·9	0	− 0·44	0		0	− 1·0	1·4	+ 0·4	6	5	3	6	1	1	0	3	5	1	3	2	1	0	0	0	1	22	Gauhati
1·9	0	2·2	0	− 0·30	0		0	− 0·5	2·6	− 1·4	0	9	7	2	1	1	1	0	9	3	3	2	0	0	1	1	0	20	Dhubri
3·3	0	1·1	0·58	− 0·82	0·53	17	1	− 0·8	1·0	0	2	5	9	6	1	0	0	0	7	0	0	1	0	0	0	0	0	29	Silchar
4·6	− 0·7	1·8	0·26	− 0·65	0·26	17	1	− 0·1	1·1		1	0	1	2	9	5	2	1	9	0	1	0	3	7	0	2	2	15	Srimangal
																													Bengal
1·8	− 1·3	2·4	0·49	− 3·29	0·23	18	3	− 0·3	1·0	− 0·2	0	2	0	0	0	0	0	1	27	1	0	0	0	0	0	0	3	26	Cox's Bazar
1·6	− 1·5	0·8	0·03	− 1·84	0·03	18	0	− 1·8	2·9		7	15	4	2	1	0	0	1	0	9	0	0	0	0	1	7	13	0	Chittagong
2·1	+ 0·3	2·5	0·44	− 1·30	0·44	17	1	− 0·8	2·9	+ 1·7	20	5	0	0	0	0	0	5	0	13	0	0	0	0	0	4	13	0	Noakhali
3·5	+ 1·9	5·2	0·28	− 0·75	0·28	17	1	− 0·4	1·0		10	4	0	2	1	0	0	0	13	0	1	1	0	0	0	0	0	28	Comilla
1·6	− 0·9	1·1	0·96	− 0·02	0·82	16	2	+ 0·9	1·9	+ 0·6	5	2	3	0	0	0	2	16	2	1	0	0	1	0	3	6	13	6	Narayanganj
2·1	− 0·2	1·7	0	− 0·88	0		0	− 0·9	1·2	+ 0·6	2	2	0	1	0	0	0	3	22	0	0	0	0	0	0	2	0	28	Mymensingh
2·3	− 0·2	2·2	0·34	− 0·76	0·21	16	2	+ 0·7	1·6		7	2	0	1	1	0	0	15	4	0	1	0	0	0	0	2	5	22	Faridpur
1·1	− 0·9	1·0	0	− 1·48	0		0	− 1·6	2·4	+ 1·4	9	3	0	0	1	2	4	10	1	5	2	0	0	0	1	1	3	18	Barisal
0·8	− 1·2	0·7	0·13	− 0·94	0·11	17	1	− 0·4	2·4		15	7	1	1	0	0	2	4	0	4	1	0	0	2	0	0	5	18	Khulna
1·3	− 0·6	0·8	0	− 1·02	0		0	− 1·1	0·9	− 0·1	7	3	0	0	0	0	0	2	18	1	0	0	0	0	0	0	0	29	Jessore
1·9	− 0·3	2·4	0·33	− 0·32	0·33	17	1	+ 0·1	1·5		14	1	0	0	0	1	0	12	2	0	0	0	0	0	0	0	0	30	Satkhira
1·9	− 0·1	2·2	0	− 0·66	0		0	− 1·0	1·5	− 0·4	11	2	0	0	0	1	2	2	12	7	0	0	0	0	0	0	11	12	Calcutta
3·7	+ 0·7	4·2	0	− 1·47	0		0	− 1·4	6·8	+ 1·7	13	12	1	0	0	1	0	3	0	12	8	0	0	5	4	1	0	0	Saugor Island
2·4	− 1·3	3·0	0	− 2·26	0		0	− 2·2			6	16	0	0	1	1	2	2	2	7	13	1	0	0	1	1	0	7	Sandheads
2·0	+ 0·3	3·0	0	− 0·88	0		9	− 1·1	0·8	− 0·5	12	3	2	0	0	0	0	2	11	1	0	3	1	0	0	0	1	24	Midnapore
1·6	− 0·5	2·0	1·15	+ 0·29	1·15	16	1	0	1·6		5	1	0	0	0	0	1	17	6	4	0	0	0	0	0	0	5	21	Burdwan
2·0	+ 0·1	2·1	0·02	− 0·96	0·02	16	0	− 1·2	1·0		5	1	0	0	0	0	3	9	12	0	0	0	0	0	0	0	0	30	Krishnagar
2·7	+ 0·5	2·8	0·09	− 0·60	0·09	16	0	− 1·2	3·0		5	0	0	1	0	2	9	13	0	9	2	2	0	0	0	3	11	3	Asansol
0·9	− 1·1	1·6	0·44	− 0·18	0·44	16	1	+ 0·3	1·2	+ 0·2	9	1	0	0	0	1	0	0	19	0	0	0	0	0	0	0	0	30	Berhampore
1·3	− 0·1	1·9	0	− 0·74	0		0	− 0·7	1·7	+ 0·9	6	9	2	0	0	0	5	3	5	0	0	0	0	0	2	9	0	19	Bogra
1·2	+ 0·4	0·9	0	− 0·35	0		0	− 0·7	2·8		11	1	0	0	0	0	5	10	3	2	0	0	0	0	0	0	20	8	Malda
1·6	+ 0·2	1·4	0	− 0·22	0		0	− 0·4	0·8	− 0·5	1	2	1	0	0	2	3	2	19	0	0	0	0	0	3	3	1	23	Dinajpur
1·7	+ 0·6	2·0	0	− 0·20	0		0	− 0·4	1·3	+ 0·4	9	10	5	1	0	0	1	1	3	1	1	0	0	0	0	3	0	25	Jalpaiguri

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
Orissa																						
Balasore ...	65	29·940	+·033	29·846	85·6	+ 1·5	91	17, 20	66·5	+3·4	56	27	72·1	77·9	67·4	71·1	·600	+·032	·663	77	− 3	7
Chandbali ...	20	29·979	+·030	29·896	84·6	+ 1·5	91	17	68·1	+2·3	57	27	73·0	78·1	69·9	71·5	·692		·670	85	+ 2	7
Puri ...	20	29·975	+·036	29·890	85·3	+ 0·4	89	19	72·4	+3·2	64	29, 30	76·6	80·5	71·3	72·0	·683	+·031	·669	76	− 3	6
Gopalpur ...	56	29·935	+·032	29·843	85·8	+ 2·1	90	20	71·0	+3·7	61	28,29,30	75·8	81·0	72·1	73·2	·736	+·105	·702	82	+ 3	7
Cuttack ...	87	29·911	+·032	29·820	87·0	+ 2·1	91	18	69·5	+3·2	59	28,29,30	75·0	80·7	70·1	71·8	·665	+·075	·662	77	− 1	6
Angul ...	455	29·533	+·033	29·431	85·4	+ 1·3	92	18	66·8	+4·4	54	30	71·3	81·2	68·2	70·3	·643	+·081	·584	84	+ 8	5
Sambalpur ...	486	29·507	+·013	29·400	86·5	+ 2·7	92	14, 15	65·3	+3·5	53	30	71·6	80·6	67·2	70·2	·600	+·064	·591	78	+ 3	5
Chota Nagpur																						
Jamshedpur ...	423	29·569			85·2		91	16	62·8		51	26,27,30	68·5		64·4		·542			79		
Chaibasa ...	742	29·253	+·038	29·144	83·6	+ 0·9	89	13,15,17	62·4	+2·7	51	27	69·1	78·6	64·8	69·8	·556	+·042	·611	78	− 2	6
Ranchi ...	2,152	27·833	+·038	27·750	77·3	− 0·5	84	13,15,16	57·7	−0·2	47	27	68·1	70·9	61·4	63·3	·455	+·052	·481	66	+ 2	6
Hazaribagh ...	2,006	27·976	+·033	27·905	77·6	0	83	12, 13	55·9	−2·0	46	26, 27	67·0	69·3	60·8	61·5	·456	+·061	·436	68	+ 7	6
Daltonganj ...	725	29·276	+·019	29·175	80·7	− 2·3	85	16, 17	58·8	+4·7	47	26	63·8	76·8	61·5	65·5	·502	+·057	·462	87	+ 7	5
Bihar																						
Purnea ...	124	29·870	+·004	29·762	84·3	+ 2·4	87	2, 8	59·3	+0·3	52	26	67·8	76·2	64·4	69·3	·548	−·003	·613	82	− 7	6
Darbhanga ...	162	29·845	+·020	29·739	82·6	+ 0·8	87	6, 16	60·0	−0·8	51	26	69·4	74·9	64·6	67·3	·549	−·001	·560	75	− 7	6
Motihari ...	220	29·781	+·008	29·687	83·0	+ 1·0	88	5	59·2	+3·0	51	26	67·2	74·6	62·8	67·1	·515	−·030	·560	76	−11	6
Patna ...	173	29·848	+·028	29·748	82·5	+ 0·8	88	5	61·9	+0·9	51	25, 26	68·6	76·9	62·8	66·1	·501	0	·497	70	0	5
Gaya ...	372	29·619	+·003	29·524	84·9	+ 1·7	89	5, 6, 16	62·7	+2·9	53	25, 26	70·1	78·9	63·2	65·8	·481	+·016	·464	66	− 4	4
Naya Dumka ...	489	29·515	+·034	29·404	83·3	+ 1·1	89	15	60·1	+0·1	50	25, 26	69·7	78·3	63·6	64·7	·515	+·007	·502	70	− 3	6
Sabour ...	122	29·886		29·785	82·0		85	4 days	58·5		47	26	67·2	74·4	62·9	66·5	·515		·553	77		6
United Provinces, East																						
Gonda ...	360	29·646		29·563	82·3		89	5	57·0		47	25	63·3	73·2	60·0	64·3	·470		·475	81		6
Gorakhpur ...	257	29·731	+·008	29·645	83·4	+·1·6	90	5	58·3	+0·8	47	25	66·5	75·0	61·0	65·5	·462	−·028	·489	71	− 5	5
Benares ...	250	29·754	+·015	29·670	81·0	− 1·8	86	5, 6	59·6	+4·1	50	27	67·1	74·5	62·6	65·6	·515	+·052	·518	77	+ 3	6
Allahabad ...	309	29·701	+·021	29·611	83·4	0	91	5	57·8	+2·5	48	25, 26	65·1	78·2	60·7	64·8	·476	+·048	·436	77	+ 9	4
Fatehpur ...	375	29·638		29·536	79·2		90	5	57·9		48	26	69·8	75·8	62·8	66·3	·481		·511	66		5
Cawnpore ...	416	29·586	+·018	29·504	84·0	+ 0·2	93	4, 5	58·8	+4·1	49	25	63·4	76·0	59·0	66·4	·439	+·042	·511	75	+ 8	5
Lucknow ...	371	29·638	+·024	29·549	82·4	− 1·3	91	7	56·6	+3·1	46	25	63·3	74·2	59·1	64·7	·446	+·025	·489	78	+ 8	5
Bahraich ...	407	29·582	+·016	29·502	81·3	− 1·8	88	5	57·7	+1·3	49	24, 25	63·7	75·6	59·7	65·1	·464	0	·476	78	+ 2	5
United Provinces, West																						
Jhansi ...	824	29·188	+·019	29·091	82·9	− 2·6	91	5	59·0	+0·5	49	25	67·7	78·8	59·9	64·2	·410	+·052	·401	60	+ 8	4
Agra ...	554	29·448	+·013	29·363	84·2	− 0·7	92	4 days	53·3	+5·0	42	25	65·1	77·5	57·0	62·4	·358	+·057	·355	58	+ 2	3
Mainpuri ...	516	29·496	+·031	29·413	84·7	+ 0·4	93	4, 6	54·7	+0·8	45	25	64·4	76·5	57·3	63·2	·372	+·013	·394	62	− 4	4
Aligarh ...	615	29·374		29·288	82·2		91	4	55·7		49	24	64·1	78·2	55·2	61·9	·313		·335	53		3
Bareilly ...	568	29·448	+·045	29·357	81·0	− 0·4	88	4	54·6	+1·3	46	24, 26	62·7	75·1	58·5	65·0	·446	+·039	·482	78	+ 3	5
Roorkee ...	899	29·098	+·027	29·013	79·9	0	86	4 days	49·4	−0·4	42	24	57·3	74·1	53·0	60·8	·342	−·021	·356	72	− 5	4
Dehra Dun ...	2,239	27·733	+·011		76·6	+ 1·1	81	4 days	50·4	−1·4	45	23, 24	55·9		52·0		·338	−·002		75	+ 4	
Punjab, East and North																						
New Delhi ...	719	29·279	+·021	29·185	82·6		91	3	53·2		47	29	61·7	73·6	55·2	63·5	·346		·374	63		3
Hansi ...	711	29·283			84·6		94	2	49·9		43	23	60·3		52·1		·282			54		
Hissar ...	725	29·284	+·021	29·195	85·0	+ 1·3	93	2	49·9	−0·3	44	24	61·6	75·9	52·6	61·1	·283	+·007	·336	51	− 7	3
Ambala ...	892	29·082	+·005	29·008	82·6	+ 0·7	90	5, 6	50·2	+0·3	42	25	55·8	73·8	50·4	59·3	·287	−·053	·306	65	− 8	3
Ludhiana ...	812	29·176	+·014	29·104	82·7	+ 2·1	89	2, 5	49·7	−2·0	41	25	60·9	76·5	51·9	59·4	·268	−·045	·273	50	−15	3
Lahore ...	702	29·291	+·014	29·218	81·4	− 2·0	89	1	48·0	+1·2	41	21,23,24	56·6	74·6	52·4	61·2	·334	+·020	·356	75	+15	4
Sialkot ...	830	29·160	+·012	29·053	79·1	− 1·7	87	1	49·1	−0·5	42	23	56·9	71·9	52·5	61·3	·342	+·005	·396	72	− 3	5
Rawalpindi ...	1,674	28·302	−·003	28·234	77·3	− 0·2	81	1	43·4	−0·8	37	21, 22	52·0	70·1	47·3	55·9	·266	+·009	·275	70	+ 5	3
Addenda for Sept. Punjab, East and North																						
Hissar ...	725	28·970	+·009	28·870	97·6	+ 0·8	103	1, 8	75·0	+0·4	64	30	85·1	91·5	76·4	77·3	·788	+·076	·749	67	0	5

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
																													Orissa
3·1	+ 0·8	5·5	0	− 1·34	0		0	− 1·3	2·5	+ 1·2	17	5	0	0	0	0	0	8	0	0	0	0	3	4	0	0	0	23	Balasore
4·0		4·5	0·62	− 1·76	0·62	18	1	− 0·8	3·3		19	0	0	0	0	1	3	7	0	3	7	11	8	0	0	0	0	1	Chandbali
2·5	− 0·1	2·8	1·93	− 1·79	1·48	19	2	− 0·4	7·2	+ 1·7	16	11	1	0	1	0	1	0	0	3	6	7	5	8	1	0	0	0	Puri
3·7	+ 1·4	4·5	0·22	− 3·80	0·16	7	1	− 2·0	6·1	− 0·1	26	0	0	0	1	1	0	2	0	4	7	12	4	2	1	0	0	0	Gopalpur
3·8	+ 0·9	3·8	0·65	− 0·88	0·62	18	1	− 0·7	1·6	+ 0·5	0	7	6	0	0	2	4	2	9	0	1	4	6	1	0	0	0	18	Cuttack
4·8	+ 2·1	3·6	0·07	− 1·04	0·04	4	0	− 1·2	2·8	− 0·2	2	0	1	0	2	0	11	11	3	8	4	5	7	3	0	0	1	2	Angul
3·6	+ 1·3	3·6	0	− 0·83	0		0	− 1·0	2·0	− 0·3	7	9	4	2	0	0	0	0	8	1	3	1	2	3	0	0	1	19	Sambalpur
																													Chota Nagpur
2·6			0·31		0·31	17	1		0·9		0	0	1	1	0	0	3	3	22										Jamshedpur
3·6	+ 1·5	3·8	0	− 0·70	0		0	− 1·0	1·1	+ 0·2	1	0	1	0	0	4	1	0	23	0	0	0	0	0	0	2	0	28	Chaibasa
3·2	+ 1·3	3·7	1·20	+ 0·82	0·95	16	2	+ 1·2			2	0	0	1	1	0	3	4	19	7	4	0	0	0	0	1	6	12	Ranchi
2·2	+ 0·3	2·2	0·69	+ 0·32	0·58	16	2	+ 1·1	3·6	+ 0·2	3	0	0	0	1	1	3	3	19	12	1	0	0	0	1	0	16	0	Hazaribagh
4·5	+ 3·2	3·5	0·13	− 0·24	0·13	13	1	+ 0·4	2·2	+ 0·9	2	1	5	0	3	0	2	0	17	6	0	2	0	0	0	5	2	15	Daltonganj
																													Bihar
1·5	+ 0·3	1·3	0	− 0·21	0		0	− 0·4	1·4	+ 0·4	0	0	0	0	0	7	14	2	7	0	0	0	0	0	0	2	0	28	Purnea
2·1	+ 1·3	2·5	0	− 0·21	0		0	− 0·3	1·3	+ 0·4	0	0	0	0	1	1	6	0	22	0	0	0	0	0	0	2	0	28	Darbhanga
1·8	+ 0·9	2·4	0	− 0·20	0		0	− 0·2	1·4		0	1	1	1	2	5	7	4	9	0	0	0	0	0	2	7	1	20	Motihari
2·8	+ 1·7	3·0	0	− 0·28	0		0	− 0·4	2·5	+ 1·1	0	0	0	0	4	11	6	4	5	1	0	0	0	1	3	6	4	15	Patna
2·1	+ 0·6	2·4	0	− 0·45	0		0	− 0·6	1·6	0	0	1	0	8	6	12	3	0	0	6	0	0	0	0	0	5	14	5	Gaya
1·7	+ 0·5	1·7	0·52	+ 0·11	0·52	16	1	+ 0·3	1·5	+ 0·7	0	2	0	0	0	0	1	8	19	0	0	0	0	0	1	1	1	27	Naya Dumka
2·1		2·4	0	− 0·33	0		0	− 0·5	2·8		0	0	0	0	2	12	12	2	2	2	0	0	0	0	0	4	9	15	Sabour
																													United Provinces, East
2·8		2·7	0·29		0·29	13	1		2·0		1	1	2	0	0	1	12	4	9	2	0	0	0	0	2	10	4	12	Gonda
2·5	+ 1·8	3·4	0·01	− 0·16	0·01	11	0	− 0·3	1·3		0	0	3	0	0	0	11	0	16	0	0	1	0	0	0	4	0	25	Gorakhpur
3·2	+ 2·1	3·8	0·07	− 0·23	0·05	15	0	− 0·6	2·9	+ 1·7	0	0	0	2	3	13	8	0	4	2	2	0	0	3	8	6	5	4	Benares
3·6	+ 2·3	3·9	0·08	− 0·25	0·04	11	0	− 0·6	3·5	+ 2·1	0	0	0	2	1	3	7	4	13	4	2	0	1	0	0	5	12	6	Allahabad
3·3		3·8	0·72		0·48	12	3		1·4		0	1	1	2	2	0	8	6	10	1	0	1	0	0	0	0	3	25	Fatehpur
2·6	+ 2·0	2·3	0·11	− 0·29	0·06	10	0	− 0·4	1·6	+ 0·4	2	1	1	2	2	4	8	4	6	0	3	0	0	1	1	3	5	17	Cawnpore
2·9	+ 2·0	2·5	0·18	− 0·01	0·07	12, 13	0	− 0·4	0·1	− 0·8	0	0	0	0	0	0	2	0	28	0	0	0	0	0	0	0	0	30	Lucknow
2·8	+ 2·1	2·5	0·03	− 0·25	0·03	12	0	− 0·6	0·2	− 0·9	0	0	0	0	0	0	1	3	26	0	0	0	0	0	0	0	1	29	Bahraich
																													United Provinces, West
3·5	+ 2·7	2·5	1·89	+ 1·72	0·82	11	4	+ 3·6	0	− 1·6	0	0	0	0	0	0	0	1	29	0	1	0	0	0	0	0	0	29	Jhansi
3·3	+ 2·5	2·6	0·73	+ 0·61	0·73	16	1	+ 0·7	2·2	+ 0·3	1	4	2	1	2	5	3	9	3	5	1	3	1	2	0	3	7	8	Agra
3·1	+ 2·2	2·6	0·05	− 0·13	0·05	16	0	− 0·3	1·5	+ 0·8	2	1	1	1	0	6	8	3	8	0	0	0	0	0	1	3	1	25	Mainpuri
2·1		2·1	0·29		0·29	16	1		2·8		4	0	1	3	2	2	2	8	8	7	0	2	2	1	0	3	10	5	Aligarh
2·3	+ 1·5	2·4	0·09	− 0·14	0·09	16	0	− 0·4	2·4	+ 1·7	5	2	3	0	0	4	6	8	2	2	0	1	0	0	0	11	8	8	Bareilly
1·3	+ 0·4	1·9	0·02	− 0·25	0·02	16	0	− 0·5	2·0	+ 1·2	0	1	1	8	0	0	0	6	14	0	0	0	2	0	0	1	16	11	Roorkee
1·4	− 0·1		0	− 0·38	0		0	− 0·7	1·7	+ 0·8	0	5	0	0	0	4	3	3	15										Dehra Dun
																													Punjab, East and North
1·5	+ 0·5	1·5	0·05	− 0·06	0·02	16	0	− 0·3	1·4	− 0·2	0	0	0	0	1	1	5	1	22	0	0	0	1	0	0	3	3	23	New Delhi
2·1											0	2	0	1	2	1	3	2	19										Hansi
1·0	+ 0·1	1·5	0·04	− 0·03	0·02	15, 16	0	− 0·2	2·6	− 0·1	1	0	2	4	3	6	3	1	10	3	1	4	1	0	0	2	6	13	Hissar
1·6	+ 0·6	2·3	0	− 0·28	0		0	− 0·4	3·0	+ 1·6	0	0	7	4	0	1	1	16	1	0	0	1	2	0	0	7	19	1	Ambala
1·4	+ 0·2	2·5	0	− 0·11	0		0	− 0·3	1·7	+ 1·0	1	1	0	5	4	0	4	4	11	0	0	1	1	2	0	8	10	8	Ludhiana
1·7	+ 0·4	2·3	0	− 0·07	0		0	− 0·2	1·2	+ 0·3	1	2	1	3	1	0	4	2	16	0	1	0	1	0	0	1	1	26	Lahore
1·2	+ 0·1	1·6	0·06	− 0·05	0·04	1	0	− 0·3	1·3	+ 0·7	1	8	2	7	1	0	0	3	8	0	1	0	1	0	2	0	2	24	Sialkot
1·8	+ 0·1	3·4	0·54	+ 0·28	0·37	1	2	+ 1·6	2·6	+ 1·5	0	5	0	0	0	1	0	2	22	1	0	0	0	0	16	2	4	7	Rawalpindi
																													Addenda for Sept. Punjab, East and North
1·4	− 0·8	2·8	0·98	− 2·03	0·47	13	3	− 0·2	4·1	0	2	4	3	6	0	2	8	2	3	4	2	10	0	1	1	4	3	5	Hissar

STATION.	Height of bar. cistern above mean sea level in feet.	Pressure reduced to 32°F and standard gravity, inches.			Maximum temperature °F.				Minimum temperatuer. °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
Punjab, Southwest																					
Khushab ...	612	29·396	+·007	29·306	82·6	− 0·3	87	1	49·0	− 1·2	39	24	57·5	79·6	47·8	58·6	·209	−·046	·219	44	− 7
Lyallpur ...	605	29·392	+·008	29·318	81·7	+ 0·4	88	1	49·6	+ 1·1	42	21	60·0	76·3	52·2	61·5	·282	−·034	·336	54	− 14
Montgomery ...	558	29·434	+·001	29·350	81·5	− 2·4	90	1	50·5	− 1·2	44	8, 9	58·9	79·3	52·6	64·5	·316	+·007	·416	62	+ 3
Multan ...	413	29·600	+·017	29·521	83·7	+ 0·9	91	1, 4	51·4	+ 0·9	45	24	61·2	79·5	53·1	61·7	·296	−·079	·315	55	− 14
Bahawalpur ...	384	29·631		29·544	84·7		95	1	50·7		45	17, 18	60·4	77·1	52·7	62·7	·302		·381	57	
Khanpur ...	297	29·713		29·629	84·7		96	1	51·8		44	19	61·7	81·3	53·5	63·1	·296		·334	55	
Kashmir																					
Srinagar ...	5,205	25·019	+·022	24·940	57·6	− 5·7	68	1, 26, 28	33·2	+ 2·1	26	19, 22	38·1	52·2	36·9	45·3	·208	+·021	·218	90	+ 3
Gulmarg ...						Closed		during	winter	month	s.										
Muzaffarabad ...	2,343	27·623	−·003		72·5	− 2·3	80	13	46·6	+ 1·7	42	23, 24	49·0		46·6		·289	+·043		82	+16
Dras ...	10,059	20·909	+·044		38·5	− 2·6	49	1	18·4	+ 5·2	11	24	21·4		19·9		·098	−·007		86	+ 1
Leh ...	11,503	19·783	+·027		48·4	+ 1·0	55	1	21·2	+ 0·8	16	24	27·8		23·0		·086	−·002		56	− 1
Skardu ...	7,505				52·9	− 1·1	59	1	29·5	+ 0·1	22	24, 25	32·4		29·2		·132	−·019		72	− 6
Gilgit ...	4,890				57·9	− 5·0	65	1	39·2	− 2·6	35	4 days	43·5		38·1		·166	+·011		60	+12
N.-W. F. Province																					
Peshawar ...	1,164	28·856	+·009	28·781	76·8	+ 0·3	82	15	47·0	− 1·9	39	23	54·4	72·6	48·5	57·9	·268	−·040	·289	62	+11
Miranshah ...									45·7		39	22	54·2		53·7		·159			37	
Dera Ismail Khan ...	570	29·451	+·029	29·367	82·4	+ 0·5	89	1	46·7	− 1·7	37	24	57·5	75·4	49·0	61·5	·235	−·065	·349	50	− 16
***Baluchistan**																					
Fort Sandeman ...	4,614	25·516	+·020	25·446	70·0	− 1·3	81	1	39·2	− 1·1	32	19	41·4	68·0	33·4	48·3	·097	−·041	·111	38	− 7
Sibi ...	441	29·555			85·2		95	1	51·5		42	18	65·0		49·9		·162			27	
Quetta ...	5,540				65·9		76	1	26·5		18	16, 18	31·8	61·1	28·5	46·3	·124		·138	67	
Chaman ...	4,311	25·802	+·021	25·759	66·1	− 1·5	79	1	41·1	− 1·9	33	5	44·6	63·4	35·9	47·5	·115	−·035	·139	39	− 5
Kalat ...		23·735			61·1	− 4·3	70	1	26·1	− 1·5	17	6	31·2		26·1		·095	−·056		55	− 15
Dalbandin ...	2,780	27·261	+·028	27·178	73·2	− 3·0	90	1	37·2	− 3·0	28	18	43·8	71·8	37·4	57·9	·140	−·012	·308	50	+ 5
Nokkundi ...	2,282	27·829		27·740	77·5		91	1	46·5		36	14	50·8	75·1	42·8	58·7	·179		·294	48	
Las Bela ...	292	29·722		29·603	91·0		101	2	52·9		48	10	70·5	88·2	55·9	64·0	·256		·274	34	
Sind																					
Jacobabad ...	186	29·843	+·028	29·748	86·9	− 0·5	97	2	52·7	+ 0·7	47	6 days	62·7	84·5	53·7	62·7	·298	−·029	·281	52	− 5
Sukkur ...	221	29·798			84·9		93	1, 2	56·9		51	15	64·8		56·6		·358			58	
Naushahro ...	140	29·879		29·781	87·5		102	1	55·3		47	6, 8	64·2	83·7	55·1	62·8	·313		·294	53	
Chhor ...	19	29·980		29·874	91·9		102	11	60·0		46	9	70·1	86·5	63·2	72·7	·481		·621	66	
Hyderabad ...	96	29·924	+·028	29·835	87·0	− 1·6	100	1	62·5	+ 3·4	55	6, 9	68·6	84·8	57·6	63·7	·335	−·084	·314	47	− 6
Drigh Road (Karachi)	77	29·933		29·833	88·1		96	4	61·3		52	9	71·8	84·7	60·1	65·9	·364		·384	47	
Manora (Karachi) ...	13	29·989	0	29·901	84·9	0	92	5	67·4	+ 0·9	61	9	72·6	81·9	62·8	68·1	·441	−·044	·496	54	− 9
Badin ...	36	29·951			87·4		98	1	61·5		50	6	69·3		61·5		·429			61	
Rajputana, West																					
Bikaner ...	762	29·213	+·005	29·130	84·1	− 1·3	94	2	57·7	− 0·8	53	12	64·1	81·2	53·6	60·8	·278	−·011	·262	46	− 1
Jodhpur ...	780	29·209	+·008	29·108	87·5	− 1·3	96	1, 2	62·5	+ 3·9	56	26	68·2	85·3	57·8	65·3	·342	+·098	·349	49	+12
Barmer ...	638	29·343		29·241	87·6		96	2	62·1		56	10	68·9	84·4	59·8	67·8	·397		·462	56	
Rajputana, East																					
Jaipur ...	1,431	28·552	−·003	28·473	83·2	− 2·7	92	3	56·9	+ 3·2	43	24,25,26	67·8	78·5	57·9	61·8	·358	+·066	·350	52	+ 7
Ajmer ...	1,593	28·382	−·012	28·295	82·5	− 1·3	92	2	56·3	+ 3·6	47	25	66·3	77·9	58·1	61·9	·382	+·064	·356	60	− 3
Kotah ...	843	29·148	−·001	29·054	84·3	− 2·9	94	3	59·7	− 0·2	53	25, 26	70·2	80·9	61·6	66·2	·441	+·114	·444	59	+11
†Brijnagar ...	1,053	28·927		28·829	83·5		92	4, 5, 6	59·1		48	26	67·5	79·3	61·2	65·6	·449		·457	67	
Gujarat																					
Deesa ...	466	29·498	−·009	29·401	90·8	− 1·5	97	3	64·7	+ 6·8	59	5, 6	74·2	86·1	61·6	65·9	·388	+·068	·343	46	+ 4
Bhuj ...	343	29·633	+·004	29·529	89·8	+ 0·2	97	2, 3	66·1	+ 3·8	55	6	73·4	87·6	63·5	67·1	·441	−·019	·386	56	0
Dwarka ...	37	29·932	−·008	29·889	86·4	− 0·3	91	1, 4, 20	71·7	+ 3·1	67	6	77·2	81·5	69·4	71·7	·600	−·020	·649	68	0
Jamnagar ...	60	29·907	−·013		88·9	− 0·6	93	4 days	68·0	+ 5·4	64	29	77·1		66·8		·520	+·013		58	− 1
Rajkot ...	432	29·533	+·009	29·428	90·2	− 0·7	95	6 days	65·9	+ 5·9	57	6	74·8	87·1	65·0	67·4	·482	+·088	·399	58	+ 9
Veraval ...	19	29·927	−·002	29·836	89·5	+ 0·8	98	6	71·9	+ 4·1	66	27, 28	78·9	82·9	69·1	75·6	·573	+·102	·794	61	+ 7
Surat ...	39	29·908	−·010	29·817	91·8	+ 0·2	98	6, 9	69·6	+ 5·4	61	28	74·9	88·1	67·9	73·8	·590	+·093	·642	69	+ 9
Bhavnagar ...	55	29·917	+·003		88·4	− 2·7	94	4 days	67·0	+ 4·0	60	28	73·9		66·6		·560	+·140		67	+13
Ahmadabad ...	163	29·817	+·004	29·710	91·0	− 1·9	97	2, 4, 5	69·0	+ 3·5	64	5, 28, 29	76·6	85·5	65·3	69·0	·462	+·090	·486	54	+ 9
Dohad ...	1,009	28·965			88·1		96	6	63·0		53	27	70·0		64·4		·522			74	
Baroda ...	114	29·866		29·756	90·0		97	5	63·4		53	27	72·7	84·8	67·5	74·0	·593		·689	75	

* Stations in Baluchistan, excluding Sibi and Las Bela, record observations at 7 hrs. (L. M. T.). † Formerly Jhalrapatan.

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
																													Punjab, Southwest
1·7	+ 0·4	2·1	0·10	+ 0·02	0·10	1	1	+ 0·8	3·9	+ 1·8	5	8	3	0	1	1	2	0	10	5	2	4	6	4	3	5	1	0	Khushab
1·6	− 0·4	1·9	0	− 0·16	0		0	− 0·3	2·1	+ 0·9	0	2	4	1	2	6	0	4	11	3	0	1	2	0	4	2	5	13	Lyallpur
0·4	− 0·8	0·5	0	− 0·07	0		0	− 0·2	1·5	− 0·3	0	1	0	0	4	0	1	2	22	0	0	0	0	0	0	2	0	28	Montgomery
1·2	+ 0·3	2·2	0	− 0·07	0		0	− 0·1	1·8	+ 1·0	12	0	0	3	5	1	1	3	5	6	2	1	2	4	1	3	4	7	Multan
1·6		1·8	0·03	+ 0·02	0·03	15	0	0	1·8		3	2	2	4	5	3	2	0	9	2	3	1	0	0	1	3	1	19	Bahawalpur
1·0		1·8	0·08	− 0·13	0·08	15	0	0	3·6		11	1	2	0	3	1	2	3	2	14	1	2	0	0	2	7	2	2	Khanpur
																													Kashmir
4·1	+ 1·5	4·2	1·62	+ 1·19	0·80	2	4	+ 2·8	2·2	+ 0·5	2	2	1	8	4	2	3	3	5	5	0	3	1	0	2	5	4	10	Srinagar
																													Gulmarg
1·0	− 0·6		1·32	+ 0·67	0·78	1	3	+ 1·6	1·7	+ 1·1	1	0	0	0	2	3	0	0	24										Muzaffarabad
3·8	+ 1·0		0·73	+ 0·29	0·35	16	3	+ 1·8	2·1	+ 0·5	0	0	0	0	0	0	1	0	29										Dras
3·2	0		0	− 0·03	0		0	− 0·2	3·2	+ 1·4	5	6	1	4	3	2	0	0	9										Leh
4·1	+ 0·8		0·02	− 0·05	0·02	16	0	− 0·2	0·7	− 1·4	0	1	1	0	0	2	1	1	24										Skardu
4·4	+ 0·7		0·28	+ 0·22	0·13	4	2	+ 1·7	0	− 0·6	0	0	0	0	0	0	0	0	30										Gilgit
																													N.-W. F. Province
3·1	+ 0·4	3·9	2·00	+ 1·72	1·99	1	1	+ 0·5	1·8	+ 0·8	0	1	1	5	12	3	0	1	7	1	0	1	3	0	1	0	1	23	Peshawar
1·5			0		0		0		3·5		5	12	4	1	3	1	2	2	0										Miranshah
1·9	+ 0·6	2·3	0	− 0·16	0		0	− 0·4	1·3	+ 0·8	7	3	1	0	0	1	2	5	11	0	2	0	1	0	0	0	0	27	Dera Ismail Khan
																													Baluchistan
2·4	+ 1·1	2·8	0	− 0·25	0		0	− 0·5	1·5	+ 0·5	0	0	0	0	0	0	0	0	30	0	0	0	0	0	0	2	1	27	Fort Sandeman
1·9			0		0		0				1	0	1	0	0	0	1	0	27										Sibi
1·7		1·7	0		0		0		4·5		2	2	2	16	4	1	0	1	2	13	2	0	0	1	2	3	9	0	Quetta
1·7	+ 0·1	1·7	0	− 0·31	0		0	− 0·9	3·3	− 0·8	0	0	11	13	2	1	0	0	3	2	0	0	0	1	5	14	7	1	Chaman
1·2	+ 0·1		0	− 0·33	0		0	− 1·0	3·7	− 0·1	0	1	0	3	20	3	2	1	0										Kalat
0·8	− 0·4	1·2	0	− 0·09	0		0	− 0·3	3·1	+ 0·5	3	5	1	2	0	0	0	0	19	0	3	8	3	4	8	2	1	1	Dalbandin
1·9		2·0	0		0		0		5·5		14	5	3	1	0	0	0	2	5	5	0	1	6	6	3	0	8	1	Nokkundi
0·6		0·7	0		0		0		2·0		8	0	0	0	0	0	0	14	8	1	0	1	1	5	5	1	1	15	Las Bela
																													Sind
1·1	0	1·2	0	− 0·07	0		0	− 0·1	2·4	+ 1·2	4	2	1	4	2	3	0	7	7	1	2	0	5	3	4	0	13	2	Jacobabad
1·2			0		0		0		2·2		2	3	3	12	0	0	0	0	10										Sukkur
0·8		0·6	0	− 0·02	0		0	− 0·1	1·9		6	8	1	1	0	0	0	6	8	3	6	2	0	0	4	1	10	4	Naushahro
3·0		1·7	1·09		0·89	15	2		4·9		8	11	5	1	1	3	0	0	1	8	6	2	0	3	8	2	1	0	Chhor
3·0	+ 2·0	2·6	0	− 0·06	0		0	− 0·1	4·5	+ 0·6	14	1	0	0	2	3	1	4	5	16	5	2	1	2	2	1	1	0	Hyderabad
2·7		1·8	0		0		0		7·2		9	13	0	0	0	0	1	2	5	2	8	3	0	2	11	4	0	0	Drigh Road (Karachi)
2·6	+ 1·5	1·5	0·01	− 0·03	0·01	14	0	− 0·1	6·7	+ 1·4	6	15	3	0	0	1	1	2	2	0	7	1	1	0	10	10	1	0	Manora (Karachi)
3·0			1·78		0·99	16	4		3·8		7	11	5	0	0	2	3	0	2										Badin
																													Rajputana, West
1·3	+ 0·1	1·5	0·53	+ 0·49	0·53	15	1	+ 0·9	3·9	+ 1·5	1	4	6	10	4	2	1	1	1	3	6	1	0	0	3	7	7	3	Bikaner
2·7	+ 1·6	2·4	1·53	+ 1·42	0·75	15	2	+ 1·8	4·1	+ 2·2	7	14	1	1	0	2	0	0	5	5	9	2	0	0	3	2	3	6	Jodhpur
3·1		3·3	0·29		0·15	21	2		5·3		10	2	3	1	1	0	1	11	1	5	6	5	1	0	2	4	7	0	Barmer
																													Rajputana, East
2·2	+ 1·0	2·8	0·59	+ 0·45	0·56	15	1	+ 0·7	1·8	− 1·2	1	8	3	1	0	0	0	2	15	4	4	3	1	0	3	4	7	4	Jaipur
2·9	+ 1·9	4·0	0·83	+ 0·65	0·66	22	2	+ 1·6	0·3	− 0·9	0	1	2	0	0	0	1	0	26	0	2	1	1	0	1	3	1	21	Ajmer
4·4	+ 3·5	4·7	1·74	+ 1·63	0·84	14	5	+ 4·5	1·3	+ 0·3	0	1	8	1	0	0	1	1	18	1	2	3	1	0	0	0	2	21	Kotah
3·8		3·6	2·04		0·63	10	6		2·2		3	8	4	2	2	1	1	2	7	3	16	5	0	0	1	1	2	2	† Brijnagar
																													Gujarat
4·4	+ 3·6	4·4	0·71	+ 0·61	0·43	21	2	+ 1·8	2·4	− 2·7	1	9	6	1	1	0	0	0	12	4	5	0	1	1	1	1	3	14	Deesa
2·6	+ 1·6	2·8	0·56	+ 0·48	0·28	14	3	+ 2·9	3·5	− 0·1	2	8	3	0	0	2	0	0	15	6	11	2	0	1	1	3	4	2	Bhuj
3·5	+ 2·2	3·9	0·93	+ 0·90	0·83	14	2	+ 1·9	9·4	+ 2·1	10	12	2	1	1	0	0	3	1	3	6	1	0	2	1	6	11	0	Dwarka
3·9	+ 3·5		0·27	+ 0·26	0·16	14	2	+ 2·0	5·1	− 0·2	4	8	6	1	3	2	1	0	5										Jamnagar
3·9	+ 2·7	4·9	0·94	+ 0·71	0·51	21	3	+ 2·7	5·2	+ 1·6	1	12	3	5	1	0	1	1	6	3	11	5	3	2	2	1	3	0	Rajkot
4·3	+ 3·0	3·8	1·15	+ 0·96	0·47	13	4	+ 3·9	5·1	+ 0·6	10	8	3	1	1	0	1	1	5	1	1	1	1	11	4	6	4	1	Veraval
5·5	+ 4·4	4·8	3·36	+ 3·17	2·22	9	3	+ 2·7	3·2	+ 0·4	2	10	12	3	0	0	0	1	2	5	8	4	0	0	3	4	4	2	Surat
5·5	+ 3·9		4·70	+ 4·55	4·16	12	2	+ 1·8	3·3	+ 0·1	6	3	2	1	2	0	1	0	15										Bhavnagar
4·2	+ 3·0	4·0	0·92	+ 0·77	0·42	13	3	+ 2·6	3·6	+ 0·4	3	10	9	2	0	1	0	1	4	3	7	7	3	1	2	2	3	2	Ahmadabad
4·2			2·73	+ 2·54	1·14	11	5	+ 4·6	2·4		0	8	2	9	1	0	0	0	10										Dohad
3·0		3·3	3·64		1·33	12	6		2·1		4	8	5	1	0	0	0	1	11	6	7	4	1	0	0	1	1	10	Baroda

b—Mean of 29 days. *c*—Mean of 26 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.			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
Central India, West																						
Neemuch ...	1,626	28·340	− ·016	28·272	82·1	− 2·6	89	3, 5	61·0	+6·0	51	26	69·7	80·1	60·3	62·8	·390	+ ·076	·341	57	+ 9	3
Indore ...	1,823	28·137	− ·007	28·054	81·4	− 2·5	87	19	58·4	+3·5	48	27	69·1	77·6	62·3	64·2	·462	+ ·074	·415	67	+11	4
Bhopal ...	1,643	28·340		28·256	80·8		87	5, 6	59·3		50	26	67·4	77·4	61·3	64·5	·456		·442	69		4
Guna ...	1,571	28·426		28·340	80·4		89	4, 5	55·8		47	26, 27	65·8	77·8	59·8	64·3	·437		·415	70		4
Central India, East																						
Nowgong ...	750	29·256	+ ·027	29·164	82·4	+ 0·3	91	5	57·1	+4·1	48	26	65·6	76·1	61·5	66·3	·482	+ ·099	·504	78	+ 8	5
Sutna ...	1,041	28·943	+ ·017	28·858	82·0	+ 0·7	89	5	57·2	+2·8	48	26, 27	66·3	74·9	61·5	65·6	·469	+ ·086	·511	75	+10	5
Umaria ...	1,500	28·472		28·392	79·5		84	5, 19	57·7		47	27	66·2	74·4	62·4	65·8	·502		·524	77		6
Berar																						
Akola ...	925	29·041	+ ·001	28·930	85·9	− 2·2	91	9	64·5	+6·5	55	28, 29	71·9	80·8	66·5	70·1	·587	+ ·194	·591	74	+19	5
Amraoti ...	1,213	28·750	+ ·005		85·6	− 1·2	90	17	66·4	+4·0	60	28	72·5		65·4		·523	+ ·135		67	+18	
Central Provinces, West																						
Khandwa ...	1,044	28·921	+ ·002		85·7	− 2·0	92	5, 9	61·5	+4·9	52	27	69·3		64·2		·528	+ ·159		76	+20	
Hoshangabad ...	992	28·988	− ·002		82·3	− 2·1	89	5	62·1	+7·8	54	27, 28	68·3		63·5		·508	+ ·135		76	+18	
Saugor ...	1,808	28·172	+ ·013	28·088	79·5	− 2·8	86	5	61·4	+3·3	55	27	69·7	74·1	60·7	62·2	·416	+ ·096	·395	58	+10	5
Jubbulpore ...	1,289	28·694	+ ·021	28·602	82·3	+ 0·3	87	10, 19	59·3	+7·4	49	27	64·9	78·2	62·1	67·2	·515	+ ·103	·513	85	+11	5
Seoni ...	2,027	27·950	+ ·014		80·5	− 1·0	87	16	60·2	+4·7	50	27	68·7		62·9		·495	+ ·114		71	+12	
Nagpur ...	1,017	28·961	+ ·016	28·858	85·3	− 0·3	92	16, 17	63·9	+3·9	53	27	70·2	80·5	65·3	69·8	·549	+ ·135	·591	76	+18	5
Central Provinces, East																						
Pendra ...	2,040	27·956	+ ·030	27·871	78·2	+ 0·8	83	15	59·0	+4·1	51	4 days	67·3	72·5	61·1	64·0	·456	+ ·079	·482	67	+ 2	6
Raipur ...	970	29·007	+ ·019	28·911	84·9	+ 1·4	91	4 days	64·5	+3·7	54	27, 28	72·0	80·0	66·7	69·4	·587	+ ·133	·566	73	+ 7	5
Kanker ...	1,318	28·649		28·546	84·7		90	16	62·0		50	28,29,30	70·5	80·8	66·1	70·4	·578		·591	78		5
Chanda ...	634	29·337	+ ·008	29·236	84·4	− 1·2	89	4 days	65·5	+6·5	53	28	72·3	79·3	67·9	71·9	·623	+ ·117	·682	80	+ 8	6
Jagdalpur ...	1,813	28·139	+ ·017	28·044	84·0	+ 2·5	88	5 days	63·3	+4·2	51	29, 30	70·8	77·5	65·9	68·6	·571	+ ·041	·586	76	− 6	6
Konkan																						
Bombay ...	37	29·891	− ·005	29·796	89·1	− 0·1	95	2	75·0	+2·7	72	28, 30	78·6	82·7	73·4	75·6	·751	+ ·067	·788	77	+ 3	7
Alibag ...	23	29·910			87·8		94	6, 9	72·7		66	30	78·3		72·1		·703			73		
Ratnagiri ...	207	29·709	+ ·007		90·8	+ 0·2	96	2	73·9	+3·3	67	29	81·6		71·9		·655	+ ·082		61	+ 3	
Marmagao ...	202	29·702	0		88·9		93	3, 7	74·4		70	28,29,30	79·2		72·9		·722			73		
Karwar ...	44	29·870	+ ·011		89·1	+ 1·6	94	6	72·0	+2·1	64	29	75·1		72·3		·770	+ ·089		87	+ 4	
Bombay Deccan																						
Malegaon ...	1,430	28·513	− ·007	28·412	85·2	− 2·7	91	5, 9	63·3	+5·6	55	5 days	71·5	81·9	65·0	67·6	·529	+ ·146	·489	70	+18	4
Ahmadnagar ...	2,154	27·812	+ ·007		84·4	− 1·3	89	4	64·3	+6·2	53	28, 30	71·1		64·5		·529	+ ·115		69	+14	
Poona ...	1,834	28·119	+ ·007	28·003	86·5	0	92	1	63·5	+4·6	54	27,28,29	71·5	82·3	65·2	68·5	·535	+ ·099	·519	71	+ 3	4
Satara ...	2,320	27·634		27·528	83·6		88	1	65·5		57	29, 30	69·8	80·0	64·9	67·1	·549		·486	76		4
Sholapur ...	1,570	28·369	+ ·003		87·0	+ 0·7	92	1, 2	66·4	+3·6	57	28,29,30	73·2		66·4		·544	+ ·115		69	+16	
Miraj ...	1,824	28·138			85·4		90	1	66·3		53	30	73·8		67·7		·590			71		
Bijapur ...	1,950	27·986	+ ·002		84·3	− 1·7	89	6	66·0	+3·8	56	30	73·0		66·4		·551	+ ·044		69	+ 4	
Belgaum ...	2,562	27·393	+ ·021		82·4	− 0·1	85	5, 19	64·2	+2·7	55	29	70·3		65·1		·549	+ ·070		75	+10	
Gadag ...	2,131	27·812			84·4		87	18, 19	66·5		58	29	72·1		66·9		·593			76		
Hyderabad, North																						
Aurangabad ...	1,905	28·073	+ ·002		84·9	− 1·9	90	5, 6, 9	64·3	+4·3	55	29	72·8		65·4		·516	+ ·117		66	+17	
Nizamabad ...	1,248	28·696	+ ·020		85·0	− 0·7	90	19	66·7	+6·3	56	29	73·0		68·0		·616	+ ·096		76	+ 9	
Hyderabad, South																						
Gulbarga ...	1,503	28·450	+ ·018		87·0	− 0·6	92	19	66·8	+3·4	55	29	73·4		66·8		·573	+ ·069		69	+ 6	
Raichur ...	1,311	28·617	+ ·004		85·6	− 1·2	90	1	69·5	+1·8	60	28	75·3		69·0		·620	+ ·061		73	+ 8	
Hyderabad ...	1,709	28·237	+ ·019		82·2	− 2·3	87	19	66·0	+2·8	55	29	71·4		67·8		·637	+ ·108		82	+11	
Hanamkonda ...	877	29·068	+ ·003		84·4	− 1·5	88	16,17,18	68·9	+5·3	59	29	73·9		69·5		·647	+ ·152		79	+21	
Mysore																						
Chitaldrug ...	2,405	27·529	+ ·012		82·8	0	87	19	66·8	+2·2	59	29, 30	72·2		68·1		·632	+ ·076		80	+ 9	
Balehonnur ...	2,917	27·018			78·9		83	13, 18	63·3		54	30	68·6		65·5		·591			84		
Hassan ...	3,149	26·817	+ ·013		81·4	+ 1·4	84	4 days	64·5	+3·7	53	29	69·6		66·0		·597	+ ·039		83	+ 5	
Bangalore ...	3,021	26·934	+ ·011	26·854	78·8	− 0·2	83	1	64·2	+2·6	55	29	68·1	74·3	65·6	66·6	·601	+ ·051	·563	88	+ 9	6
Mysore ...	2,518	27·416	+ ·007		81·9	− 0·5	85	9	66·0	+1·6	57	9	71·2		67·4		·620	+ ·026		81	+ 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
																													Central India, West
4·2	+ 3·1	4·4	1·05	+ 0·84	0·70	22	2	+ 1·7	3·9	+ 0·3	0	13	3	1	2	2	1	0	8	0	23	2	0	0	2	1	0	2	Neemuch
5·0	+ 3·7	4·8	5·15	+ 4·71	2·54	12	6	+ 5·3	2·2	+ 0·8	1	5	7	7	2	1	0	0	7	1	15	5	4	0	0	0	1	4	Indore
3·5		4·3	5·28		2·69	11	5		1·9		1	1	2	2	0	1	1	0	22	1	8	6	2	1	1	1	1	9	Bhopal
3·3		3·0	6·22		2·48	12	4		1·3		1	4	2	0	1	0	0	0	22	1	10	3	0	0	0	5	6	5	Guna
																													Central India, East
4·3	+ 2·9	3·7	3·21	+ 2·83	1·16	12	4	+ 3·3	1·5	+ 0·7	1	3	5	1	2	6	3	2	7	2	3	0	1	0	0	0	0	24	Nowgong
3·6	+ 2·2	3·8	2·12	+ 1·78	1·28	12	3	+ 2·3	2·3	+ 0·5	1	2	4	2	5	6	5	2	3	5	3	0	1	0	0	1	8	12	Sutna
5·1		4·9	4·76		1·76	14	4		1·5		0	1	2	3	1	0	0	1	22	1	1	2	1	1	0	0	0	24	Umaria
																													Berar
4·0	+ 1·9	4·8	13·46	+12·98	4·42	12	6	+ 5·2	2·9	+ 0·3	0	3	13	1	1	1	0	0	11	2	6	9	0	0	0	0	0	13	Akola
5·5	+ 3·5		4·71	+ 4·16	2·67	21	4	+ 3·0	5·1	+ 2·2	0	9	11	3	2	0	1	1	3										Amraoti
																													Central Provinces, West
3·4	+ 1·7		11·68	+11·15	3·34	10	8	+ 7·1	3·4		3	8	4	7	1	1	0	2	4										Khandwa
1·7	+ 3·2		5·96	+ 5·34	1·92	14	5	+ 4·3	1·9	+ 0·4	1	6	12	1	0	0	0	0	10										Hoshangabad
4·2	+ 2·9	4·3	6·49	+ 6·03	2·27	12	3	+ 2·3	3·9	+ 1·5	2	4	5	4	2	3	2	1	7	5	5	3	2	1	0	1	2	11	Saugor
4·8	+ 3·5	5·0	4·12	+ 3·55	0·92	15	6	+ 5·1	1·9	+ 0·8	0	3	2	14	1	0	0	1	9	5	11	3	1	0	0	0	0	10	Jubbulpore
3·7	+ 2·1		1·10	+ 0·51	0·54	18	3	+ 2·1	3·4	+ 1·5	1	5	2	3	2	0	0	0	17										Seoni
5·5	+ 3·4	5·7	2·46	+ 1·75	2·10	21	2	+ 1·0	1·5	− 1·1	3	2	7	0	0	0	0	2	16	2	2	3	2	1	0	0	1	19	Nagpur
																													Central Provinces, East
4·5	+ 2·4	4·2	0·88	+ 0·51	0·85	12	1	+ 0·1	2·3	+ 0·2	9	1	3	1	4	1	0	2	9	6	3	3	0	2	3	0	3	10	Pendra
2·7	+ 0·7	3·5	0·29	− 0·11	0·25	18	1	+ 0·1	2·9	+ 0·8	6	5	2	2	0	0	1	0	14	5	8	1	0	0	0	0	0	16	Raipur
2·0		4·0	0·43		0·28	2	1		0·9		0	0	1	0	1	1	0	0	27	0	0	0	7	0	7	2	5	9	Kanker
4·4	+ 2·2	5·4	1·15	+ 0·47	0·90	21	2	+ 0·7	0·7	− 0·6	1	0	2	2	0	0	1	2	22	0	1	1	1	1	0	0	0	26	Chanda
2·6	− 0·9	5·6	1·40	+ 0·44	0·44	20	5	+ 3·4	2·0		0	0	3	1	0	0	0	0	26	2	2	0	2	1	1	0	0	22	Jagdalpur
																													Konkan
5·0	+ 3·0	5·1	2·31	+ 1·90	0·93	10	5	+ 4·3	5·7	− 2·9	1	13	9	3	2	0	0	0	2	9	0	0	1	1	1	2	16	0	Bombay
4·6			2·98		1·58	10	5		5·2		4	12	4	4	1	0	0	0	5										Alibag
4·0	+ 1·2		5·88	+ 4·95	2·69	10	5	+ 3·7	6·6	+ 1·0	0	4	14	10	2	0	0	0	0										Ratnagiri
4·0	+ 1·0		2·31		0·92	12	6		7·9[k]		0	5	19	6	0	0	0	0	0										Marmagao
4·5	+ 1·9		8·38	+ 6·46	3·01	12	7	+ 4·2	2·1	+ 0·3	4	5	3	0	0	2	1	2	13										Karwar
																													Bombay Deccan
5·2	+ 3·3	5·6	10·17	+ 9·56	3·70	10	9	+ 8·0	3·5	+ 0·1	1	2	3	4	1	4	8	3	4	5	15	6	1	2	0	0	1	0	Malegaon
5·7	+ 3·9		2·99	+ 2·36	1·15	14	4	+ 2·7	5·5	+ 1·1	0	2	4	6	4	1	0	1	12										Ahmadnagar
5·0	+ 3·1	6·3	2·99	+ 2·01	1·54	18	5	+ 3·3	2·7		0	1	8	6	0	0	1	0	14	0	1	6	11	2	3	0	0	7	Poona
6·0		5·9	4·72		2·25	19	7		1·3		2	4	0	2	2	0	1	0	19	4	6	0	3	2	0	1	2	12	Satara
5·5	+ 2·6		6·24	+ 5·19	2·91	13	3	+ 1·5	6·7	+ 0·4	3	3	10	11	1	0	0	0	2										Sholapur
5·3			2·77		1·06	14	5		6·1		0	1	19	6	0	0	0	1	3										Miraj
5·9	+ 3·2		2·17	+ 1·03	0·99	14	5	+ 3·2	3·1	+ 0·7	0	4	14	7	5	0	0	0	0										Bijapur
4·9	+ 1·6		2·20	+ 0·46	0·67	2	7	+ 4·6	4·5	− 2·4	2	10	8	5	2	0	0	0	3										Belgaum
3·8			2·64		0·59	8	6		4·4		0	16	10	3	0	0	1	0	0										Gadag
																													Hyderabad, North
6·2	+ 3·9		6·72	+ 6·14	2·03	10	8	+ 7·1	5·3	+ 0·9	1	4	16	5	0	0	0	2	2										Aurangabad
4·9	+ 2·3		3·81	+ 3·22	3·15	21	2	+ 1·0	1·6	− 0·9	5	1	1	3	3	1	0	0	16										Nizamabad
																													Hyderabad, South
3·7	+ 1·4		1·47	+ 0·47	0·97	21	3	+ 1·4	6·9	+ 1·3	0	11	17	1	1	0	0	0	0										Gulbarga
5·2	+ 2·2		1·63	+ 0·68	0·75	13, 14	3	+ 1·2	6·3	+ 1·1	0	9	0	19	0	0	0	2	0										Raichur
6·1	+ 2·8		4·20	+ 3·10	3·00	21	4	+ 1·8	1·9	− 0·5	0	4	5	5	1	0	0	0	15										Hyderabad
4·4	+ 0·9		1·88	+ 0·94	1·50	21	3	+ 1·7	3·8	+ 0·9	11	3	1	9	5	1	0	0	0										Hanamkonda
																													Mysore
6·2	+ 1·7		4·75	+ 2·47	1·61	10	9	+ 5·4	4·4	+ 0·5	0	5	23	1	0	0	0	0	1										Chitaldrug
5·1			2·26		0·64	7	7		2·6		1	0	9	13	3	0	0	0	4										Balehonnur
6·1	+ 0·9		3·93	+ 0·55	1·44	13	5	− 0·1	3·4	+ 0·9	0	7	13	4	0	2	0	0	4										Hassan
7·9	+ 2·8	6·7	2·03	− 0·91	0·64	7	5	+ 0·3	6·1	+ 2·0	0	11	13	5	0	1	0	0	0	1	11	11	4	2	0	0	0	1	Bangalore
6·3	+ 0·4		2·30	− 0·25	0·74	13	5	+ 1·3	6·9	+ 1·4	1	12	10	0	2	2	1	0	2										Mysore

b—Mean of 29 days. *k*—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
Malabar																						
Mangalore ...	72	29·822	+·001		88·0	− 0·2	92	22,23,27	74·8	+ 1·4	69	30	80·0		74·8		·799	+·047		77	+ 2	
Calicut ...	27	29·868	+·010		87·9	+ 1·3	90	7	74·5	+ 0·7	70	30	79·0		74·9		·812	+·006		82	− 2	
Cochin ...	10	29·892	+·015		86·3	− 1·3	88	6 days	75·5	+ 1·0	73	19	80·2		75·5		·806	+·007		80	− 1	
Trivandrum ...	200	29·684	+·005	29·593	84·5	+ 1·7	88	1	75·2	+ 1·1	73	7, 21	78·9	81·9	75·9	77·5	·855	+·054	·865	87	+ 2	79
Madras, Southeast																						
Pamban ...	37	29·851	+·008		84·5	− 0·6	87	14	76·6	+ 0·6	74	4	80·4		76·6		·872	+·013		83	− 2	
Madura ...	463	29·431	0		87·7	+ 0·3	91	8, 9	74·4	+ 1·7	69	30	78·2		73·4		·743	−·015		79	+ 1	
Negapatam ...	31	29·880	+·024	29·794	83·8	− 0·8	90	9	75·0	+ 0·7	70	30	77·9	81·0	75·1	75·8	·826	+·006	·828	87	+ 3	78
Trichinopoly ...	255	29·649	+·003		85·8	− 1·4	91	10	73·5	+ 1·4	67	30	78·1		74·4		·791	+·034		83	+ 3	
Coimbatore ...	1,341	28·560	+·002		84·6	− 1·2	88	1, 15	70·4	+ 1·5	64	30	75·7		71·3		·697	−·012		80	− 3	
Salem ...	913	28·990	+·009		86·2	− 1·0	90	19	70·6	+ 1·6	63	30	76·1		71·9		·730	+·017		81	+ 2	
Cuddalore ...	39	29·877	+·016		83·5	− 1·3	86	13, 26	73·3	+ 0·8	67	29	77·1		74·5		·833	+·022		88	+ 1	
Vellore ...	703	29·202	−·001		83·3	− 1·3	88	9	69·2	0	62	29	73·9		72·0		·756	+·024		91	+ 5	
Madras ...	22	29·897	+·010	29·812	84·8	− 0·9	87	5 days	73·4	+ 1·5	66	29	78·5	80·3	75·9	76·4	·858	+·060	·855	88	+ 4	83
Madras, Deccan																						
Cuddapah ...	428	29·514	+·022		85·2	− 3·2	91	1	71·8	+ 2·0	65	29	76·7		73·8		·797	+·095		87	+11	
Bellary ...	1,473	28·449	+·004		84·9	− 2·6	88	19	68·6	+ 2·4	60	29, 30	74·0		69·3		·647	+·095		78	+11	
Kurnool ...	923	28·999	+·001		87·1	− 1·1	91	4	69·1	+ 3·7	57	30	74·5		69·1		·634	+·041		75	+ 2	
Rentichintala ...	113	29·615			86·1		89	7 days	71·0		61	29, 30	75·4		72·3		·743			85		
Madras Coast, North																						
Nellore ...	66	29·863	+·011	29·777	85·3	− 0·4	89	1, 10, 21	73·9	+ 2·1	68	28	77·8	80·3	75·9	75·7	·869	+·085	·835	90	+ 6	80
Masulipatam ...	10	29·934	+·005		84·0	− 1·3	86	5, 18, 19	74·2	+ 2·9	67	29, 30	78·0		74·8		·826	+·088		86	+ 5	
Cocanada ...	26	29·927	+·013	29·843	83·5	+ 0·4	86	18, 23	73·7	+ 2·5	66	30	78·2	80·6	73·9	74·6	·777	+·090	·785	81	+ 5	74
Vizagapatam ...	126	29·834	+·019	29·752	84·5	+ 0·2	86	8 days	74·1	+ 1·4	66	28,29,30	78·5	81·2	72·8	73·5	·736	+·117	·709	75	+10	68
Calingapatam ...	19	29·948	+·018		84·5	+ 1·1	89	17, 18	72·5	+ 3·1	62	29	75·7		72·6		·770	+·076		86	+ 3	
Hill Stations, excluding Kashmir and Baluchistan																						
Maymyo ...	3,546	26·501	+·038	26·419	77·9	+ 4·6	83	2, 3	53·9	+ 1·0	45	27	64·3	68·1	61·7	65·4	·526	+·017	·587	86	− 5	86
Haka ...	6,100	24·168		24·114	67·4		74	13	50·4		42	28	53·7	60·5	50·0	56·2	·323		·401	78		77
Kanpetlet ...	6,322	23·990		23·942	66·6		74	2	51·0		41	29	61·0	58·0	55·0	56·8	·370		·454	70		94
Shillong ...	4,921	25·201	+·020	25·140	66·7	+ 0·1	73	6, 7	46·7	+ 0·2	41	9, 27	57·3	59·2	52·6	57·7	·350	+·013	·464	73	0	91
Cherrapunji ...	4,309	25·760	+·029	25·693	67·7	− 0·2	74	7	54·3	+ 0·3	49	28	62·7	61·4	56·4	58·1	·373	+·001	·441	67	− 2	81
Darjiling ...	7,432	23·016	+·021		55·1	− 0·5	61	2	44·6	+ 1·8	41	30	48·5		46·1		·284	+·022		85	+ 7	
Kalimpong ...	3,913	26·154	+·024	26·068	68·0	+ 1·5	78	12	56·0	+ 3·5	53	25.26,30	61·4	60·2	57·2	57·2	·418	+·039	·430	79	+ 2	83
Katmandu ...	4,388	25·703		25·617	75·2	+ 0·7	81	2	47·9	+ 3·3	42	29	51·2	64·9	50·0	58·6	·348		·424	93		66
Muktesar ...	7,592	22·913	+·032	22·874	59·2	− 0·4	64	9	42·5	− 0·1	39	16	50·3	51·3	40·5	44·3	·153	−·008	·215	41	− 6	58
Mussooree ...	6,940	23·439	+·042	23·407	60·0	+ 2·2	66	5	44·6	− 0·9	40	10, 23	51·0	52·7	42·4	44·7	·178	−·032	·216	49	− 7	54
Simla ...	7,224	23·180	+·027	23·141	58·7	+ 0·3	63	15, 26	45·8	+ 1·9	40	10	52·8	51·4	41·0	43·1	·132	−·005	·189	33	− 3	50
Murree ...	7,115	23·288		23·262	57·8	− 2·2	63	28	41·6	− 4·0	36	5, 21	46·9	50·3	39·0	42·7	·155	+·016	·199	43	+ 9	54
Cherat ...	4,272	25·804	+·012		63·9	− 2·0	72	1	48·3	− 1·0	43	21, 30	54·6		44·6		·184	+·009		43	+ 2	
Parachinar ...	5,673	24·548	+·042	24·497	64·1	− 0·7	68	27	39·4	− 0·2	36	5, 22, 26	47·1	58·8	37·8	44·6	·130	−·035	·154	40	− 6	31
Drosh ...	4,723	25·474			61·9	− 2·7	70	1	43·3	− 0·4	40	7, 9	45·5		37·9		·143	−·011		47	− 2	
Mount Abu ...	3,945	26·129	+·015	26·061	73·4	− 0·2	79	1	54·9	− 3·2	51	24, 25	67·0	70·2	57·6	57·3	·372	+·111	·314	55	+15	43
Pachmarhi ...	3,528	26·534	+·029	26·497	74·4	+ 0·2	80	10	54·1	+ 3·1	44	27, 30	66·6	69·6	59·6	61·9	·436	+·089	·468	68	+11	65
Mahableshwar ...	4,594	25·548			73·6		78	1, 5, 21	59·9		55	26	63·8		59·4		·447			78		
Mercara ...	3,781	26·192	+·002		74·4	− 1·1	79	29	62·1	+ 2·0	55	30	65·0		63·0		·552	+·031		90	+ 5	
Ootacamund ...	7,364	23·068	+·017		64·8	+ 1·2	70	30	49·5	+ 1·5	37	28	57·0		52·2		·335	−·012		75	− 2	
Coonoor ...	5,730	24·467			66·5		70	4 days	54·3		41	29	60·9		57·7		·450			84		
Kodaikanal ...	7,688	22·813	+·032	22·761	60·5	− 0·2	64	6, 25, 30	50·0	+ 0·8	46	17,20,22	55·1	55·2	52·1	54·1	·357	+·002	·407	84	+ 3	94
Ceylon																						
Colombo ...	24	29·889	+·033		84·7	− 1·7	89	26	73·8	− 0·1	72	17, 19	77·1		74·7		·834	+·007		89	+ 3	
Trincomalee ...	24	29·882	+·066		83·9	− 1·8	88	9	75·0	+ 0·4	72	19	78·1		74·9		·823	−·015		86	− 2	
Hambantota ...	61	29·895	+·037		85·1	− 0·5	88	10	73·8	− 0·2	72	12,22,26	77·5		74·9		·832	+·038		88	− 3	
Nuwara Eliya ...	6,170	24·087			67·9		73	13	51·0		39	22	58·7		56·9		·446			91		
Arabia																						
*Aden ...	98	29·870	+·001		88·0	+ 2·9	94	2	72·2	− 2·4	69	25, 28	77·0		71·6		·709	+·019		76	0	
Addenda for Oct.																						
Parachinar	5,673	24·521	+·048	24·457	75·9	+ 1·4	91	21	50·7	+ 1·9	46	26, 29	62·7	71·5	49·3	53·9	·206	−·010	·234	37	− 4	30

* 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
																													Malabar
5·0	+1·2		2·69	− 0·43	0·92	10	9	+ 4·3	4·8	+ 2·3	1	4	20	3	0	0	0	0	2										Mangalore
5·9	+1·4		7·77	+ 2·39	2·30	7	10	+ 3·7	5·4	+ 1·3	0	2	18	4	1	1	0	0	4										Calicut
5·9	+1·6		8·57	+ 2·03	1·75	9	11	+ 2·3	4·3	+ 1·0	1	6	11	9	2	0	1	0	0										Cochin
5·4	−0·7	7·6	11·64	+ 5·05	2·58	27	10	+ 0·5	1·6	− 1·0	2	0	4	3	1	0	0	0	20	2	1	1	0	4	6	6	3	7	Trivandrum
																													Madras, Southeast
5·7	+0·9		14·31	+ 2·31	2·50	4	16	+ 3·0	12·7	+ 4·5	8	8	6	1	4	1	1	1	0										Pamban
7·0	+1·2		7·61	+ 2·66	1·88	6	14	+ 6·4	4·1	− 0·4	5	8	6	0	0	0	3	6	2										Madura
7·5	+1·0	7·8	12·91	− 4·81	4·64	2	18	+ 5·4	8·1	+ 2·5	2	5	2	1	0	1	2	15	2	2	17	5	2	0	1	1	0	2	Negapatam
6·6	+1·2		13·68	+ 8·11	6·21	3	12	+ 3·5	4·1	+ 1·4	9	13	1	0	1	1	3	1	1										Trichinopoly
6·9	+1·8		3·86	+ 0·11	1·34	3	9	+ 2·0	3·7	+ 1·6	7	11	5	1	1	0	1	0	4										Coimbatore
4·7	−0·5		3·07	− 0·67	1·21	2	9	+ 2·8	3·8	+ 1·5	1	13	3	1	0	1	2	2	7										Salem
6·9	+1·4		21·71	+ 6·63	9·21	2	20	+ 8·7	4·8	+ 1·7	5	1	0	0	1	1	1	19	2										Cuddalore
6·5	+1·9		12·67	+ 5·79	2·37	7	14	+ 5·5	3·2	+ 1·6	0	1	2	0	0	0	1	1	25										Vellore
6·8	+1·3	7·4	14·53	+ 0·28	3·46	21	16	+ 4·5	10·4	+ 5·9	5	5	5	2	0	1	3	9	0	8	9	9	4	0	0	0	0	0	Madras
																													Madras, Deccan
6·8	+2·4		6·53	+ 2·97	1·36	7	11	+ 5·5	2·8		0	0	2	5	0	0	0	1	22										Cuddapah
6·9	+2·7		4·28	+ 2·09	1·04	14	8	+ 4·7	2·8	+ 0·4	1	3	10	9	3	0	0	0	4										Bellary
4·2	+1·0		0·94	− 0·20	0·47	8	3	+ 0·8	3·9	+ 1·5	3	11	7	1	0	1	0	0	7										Kurnool
6·4			4·10		1·03	12	10		2·3		7	6	5	2	1	0	3	4	2										Rentichintala
																													Madras Coast, North
6·4	0	6·3	30·07	+18·83	14·05	7	17	+ 8·4	4·0	+ 0·9	7	4	1	1	0	0	1	14	2	2	12	11	3	0	0	1	0	1	Nellore
4·9	+1·0		4·64	− 1·03	1·42	9	8	+ 3·5	5·4	+ 1·4	10	15	4	1	0	0	0	0	0										Masulipatam
6·0	+1·9	5·8	5·45	+ 0·03	1·40	9	8	+ 3·4	8·6	+ 1·8	0	20	3	0	0	0	0	0	7	0	6	15	9	0	0	0	0	0	Cocanada
5·3	+0·9	5·0	1·09	− 2·66	0·35	20	4	0	5·4	+ 2·2	9	11	0	0	0	0	4	1	5	0	11	11	5	2	1	0	0	0	Vizagapatam
4·4	+1·2		1·90	− 2·00	0·85	19	4	+ 1·2	6·8	+ 1·1	9	4	2	0	1	0	3	11	0										Calingapatam
																													Hill Stations, excluding Kashmir and Baluchistan
2·6	−1·3	0·3	1·25	− 2·02	0·78	17	3	− 2·9	1·0	0	0	0	0	1	0	1	0	0	28	0	0	0	0	0	0	0	0	30	Maymyo
3·2		5·6	0		0		0		5·3		5	10	3	0	0	0	0	0	12	0	2	2	0	0	0	0	0	26	Haka
2·9		7·5	0·25		0·23	16	1		3·1		0	2	10	3	7	4	0	1	3	2	1	0	1	5	13	2	1	5	Kanpetlet
1·4	−0·8	8·3	0·63	− 0·95	0·41	26	2	− 0·3	1·3	+ 0·2	1	2	3	1	1	2	1	0	19	2	0	0	0	0	0	0	0	28	Shillong
3·7	+1·2	6·3	0·29	− 2·94	0·29	1	1	− 0·5	3·6	+ 1·4	1	15	8	0	0	4	0	1	1	0	4	8	4	6	5	2	0	1	Cherrapunji
5·0	+1·6		0·11	− 0·67	0·04	13, 28	0	− 1·1	3·0	+ 1·5	0	4	9	1	1	1	4	1	9										Darjiling
3·2	+1·3	4·2	0	− 0·29	0		0	− 0·5	6·1		3	0	1	2	1	0	5	15	3	0	0	2	21	6	0	0	0	1	Kalimpong
3·3		3·4	0	− 0·13	0		0	− 0·5	0·5		0	0	1	1	0	0	0	0	28	3	0	1	0	1	0	2	0	23	Katmandu
2·1	+0·6	2·2	0·18	− 0·17	0·18	16	1	+ 0·3	5·5	+ 1·7	0	2	6	0	1	2	9	2	8	0	1	1	0	1	4	18	1	4	Muktesar
1·4	+0·2	3·0[b]	0		0		0		4·6		2	2	4	3	7	2	0	7	3	1	0	0	2	12	6	0	2	6	Mussooree
1·0	−0·6	2·2	0·09	− 0·43	0·09	16	0	− 1·1	2·0	− 0·9	2	3	0	9	5	2	0	0	9	0	3	0	4	4	5	1	0	13	Simla
2·9	+0·8	4·3	1·33	+ 0·56	0·96	1	3	+ 1·8	6·6		1	6	4	12	2	1	1	3	0	1	5	1	7	3	1	4	5	3	Murree
2·3	+0·5		2·25	+ 2·02	2·11	1	2	+ 1·4	10·4	+ 3·5	16	2	0	0	2	0	1	9	0										Cherat
2·5	+0·7	4·0	0·49	− 0·02	0·26	1	2	+ 0·4	4·3	+ 2·5	23	0	5	0	0	0	2	0	0	0	2	22	1	5	0	0	0	0	Parachinar
3·0	+0·8		0·96	+ 0·60	0·52	3	3	+ 1·7	3·2[h]	+ 2·0	0	1	5	11	3	1	1	0	8										Drosh
3·4	+2·4	3·2	0·57	+ 0·38	0·20	21	3	+ 2·7	1·9	− 1·2	2	4	0	4	0	2	1	0	17	5	4	0	0	1	5	0	5	10	Mount Abu
5·2	+3·7	5·7	2·57	+ 1·84	0·73	10	6	+ 4·9			1	7	5	5	5	1	0	0	6	5	5	4	4	3	0	0	2	7	Pachmarhi
4·8			5·81	+ 4·29	1·53	19	10	+ 7·6	7·6		0	8	17	3	1	1	0	0	0										Mahableshwar
6·3	+0·6		1·73	− 1·48	0·58	9	4	− 1·5	6·7	+ 3·2	0	11	12	3	3	0	0	0	1										Mercara
5·6	−0·3		6·54	+ 0·75	1·12	3	10	− 0·1	3·6		1	7	8	4	6	1	0	0	3										Ootacamund
6·5			13·02		1·69	18	13		3·2		0	2	7	8	3	1	0	1	8										Coonoor
6·3	+0·7	8·7	22·76	+14·59	5·47	3	20	+ 8·0	6·0	− 2·1	2	8	4	9	3	0	0	1	3	1	8	2	6	3	1	0	3	6	Kodaikanal
																													Ceylon
6·4	+0·3		16·06	+ 3·71	3·61	9	18	+ 4·8	3·2	− 1·0	0	7	13	1	1	1	1	0	6										Colombo
7·4	+2·2		9·69	− 4·59	1·56	19	18	+ 4·2	5·6	+ 1·9	3	4	2	0	2	9	6	0	4										Trincomalee
5·0	−0·4		4·01	− 2·66	1·52	1	8	− 1·6	8·9	+ 2·9	7	11	2	0	0	1	7	2	0										Hambantota
7·7			3·40	− 5·74	0·68	19	11																						Nuwara Eliya
																													Arabia
2·1	−1·2		0	− 0·07	0		0	−0·1	5·5	− 3·9	1	6	9	0	0	1	7	1	5										*Aden
																													Addenda for Oct.
0·5	−0·5	2·5	0·09	− 0·78	0·04	25	0	−2·2	4·3	+ 2·1	22	0	3	0	2	0	4	0	0	2	0	20	5	3	0	1	0	0	Parachinar

b—Mean of 29 days. *h*—Mean of 23 days. *o*—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.			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
Baluchistan																						
Ormara ...	15	30·009		29·898	85·1		95	2	62·0		52	7	73·0	82·1	64·0	67·8	·475		·489	59		44
Pasni ...	10	30·021		29·921	84·6	− 0·1	91	2, 3, 4	61·3	+ 1·3	54	16	71·6	80·8	62·4	69·3	·435		·553	57		53
Panjgur ...	3,177	26·884		26·784	74·7	− 0·6	85	1	45·2	+ 0·6	36	6	55·2	70·3	43·1	50·6	·130		·133	30		18
Gwador ...	39	29·991		29·900	82·9		88	1, 2, 3	62·8		55	20	72·0	79·9	66·9	73·0	·593		·716	76		70
Iran																						
Charbar ...	25	30·032		29·948	83·7		90	4	63·6		57	17, 20	73·4	79·9	63·8	69·6	·468		·591	57		57
Jask ...	13	30·044		29·967	82·0	− 1·8	87	3, 4	66·6	− 1·8	61	17, 18	71·9	79·6	63·0	67·5	·455		·500	58		51
Henjam ...	100																					
Bushire ...	14	29·994		29·944	79·8	+ 1·8	86	1	63·6	+ 1·3	59	20, 21	67·3	77·9	61·3	68·7	·456		·586	69		61
Ispahan (*d*) ...	5,817	24·45		24·40					35·1	− 1·6	27	30	41·1	61·2	35·2	45·5	·141		·138	55		26
Meshed ...	3,104	26·82		26·76	64·1	+ 2·8	73	24	29·7	− 4·4	19	4	41·0	59·0	35·9	46·9	·150		·174	59		35
Seistan ...	2,000	28·413		28·369	71·1	− 0·5	85	1	41·5	− 0·3	32	18	54·4	64·9	47·4	53·1	·236		·254	57		41
Arabia																						
Bahrein ...	8	30·031		29·981	79·7	− 0·1	85	1, 2, 3	68·5	− 0·5	64	16, 30	72·3	78·2	68·6	71·0	·660		·663	83		69
Muscat ...	20	30·027		29·949	82·6	− 1·2	92	1	71·3	− 3·1	66	18, 21	77·2	78·4	64·8	65·7	·449		·471	48		48
Sharjah ...	18	30·025		29·950	85·1		92	5	61·4		57	18,21,22	65·4	81·4	60·5	69·1	·469		·546	73		52

(*d*)—Means of 4 hrs. G. M. T. based on 29 days. *e*—Aneroid.

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
																													Baluchistan
1·2		0·7	0		0		0		5·7		1	6	8	4	1	0	2	1	7	0	0	0	5	9	8	6	0	2	Ormara
1·2		1·7	0·05	− 0·16	0·05	26	0	− 0·3	6·1	+ 1·4	9	5	1	0	0	0	4	9	2	1	1	1	3	9	10	5	0	0	Pasni
1·6		2·2	0	− 0·07	0		0	− 0·2	5·2[a]	+ 0·9	4	13	11	1	0	0	0	0	1	12	7	0	0	0	1	5	5	0	Panjgur
2·5		1·6	0·04		0·04	26	0		3·9		2	1	3	0	0	0	7	5	12	0	1	2	4	9	8	1	0	5	Gwador
																													Iran
1·3[b]		1·2[b]	0·52		0·44	26	1		5·3[c]		0	8	8	1	1	1	1	2	5	0	0	1	3	9	10	3	1	0	Charbar
1·9		2·7	1·15	+ 0·88	0·94	25	2	+ 1·5	8·1	+ 1·9	12	9	1	1	1	0	1	3	2	0	0	1	1	11	12	4	1	0	Jask
																													Henjam
2·1		2·2	2·25	+ 0·83	1·07	25	4	+ 1·7	6·3	+ 1·8	2	7	15	5	0	0	0	0	1	2	0	2	4	0	2	11	9	0	Bushire
3·1		3·3	0·04	− 0·54	0·04	24	0	− 1·4			0	0	0	1	0	2	2	1	23	2	4	5	0	1	2	0	0	16	Ispahan (*d*)
3·4		3·1	0·12	− 0·48	0·08	30	0	− 1·7	0·2	− 0·7	0	0	0	1	0	0	0	0	29	0	0	0	0	0	0	0	0	30	Meshed
1·6		1·1	0	− 0·06	0		0	− 0·3			1	0	0	0	0	0	0	7	22	1	0	0	0	0	0	0	6	23	Seistan
																													Arabia
3·0		3·3	1·76	+ 1·52	0·97	28	4	+ 3·5	4·5		3	0	0	0	1	1	3	8	14	13	1	2	1	3	0	0	10	0	Bahrein
0·8		0·7	0·49	+ 0·16	0·49	26	1	+ 0·3	3·3	+ 0·6	0	0	0	0	2	1	6	2	19	9	2	9	0	1	0	0	5	4	Muscat
2·6		3·4	4·44		4·27	25	2		6·2		0	0	7	19	4	0	0	0	0	4	1	0	1	1	0	4	18	1	Sharjah

a—Mean of 28 days. *b*—Mean of 27 days. *c*—Mean of 25 days.

TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—NOVEMBER 1936

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 ...	80·9	+ 1·6	84	1, 3	62·2	+ 2·8	54	27, 28	66·7	65·0	·596		92			0·70	− 0·53	0·62	16	1	− 0·7		
Messa (Salona) ...	83·9	− 2·4	89	2, 3	62·0	+ 5·0	55	26, 27	67·5	66·2	·618		92			0·65	+0·14	0·25	17	3	+ 1·8		
Bengal																							
Brahmanbaria ...	86·1	+ 0·4	89	15	66·3	+ 2·2	59	26	75·3	70·7	·697	+ ·036	79	+ 3		0·05	− 0·65	0·05	17	0	− 1·1		
Goalundo ...	84·8	+ 0·1	89	18	64·6	+ 1·9	55	25	73·6	68·9	·647	+ ·018	79	+ 3		1·21	+0·64	1·21	16	1	+ 0·4		
Pabna ...	86·4	− 0·1	91	18	64·4	+ 0·6	55	25	72·5	67·9	·623	− ·009	78	− 1		1·29	+0·74	1·29	16	1	+ 0·2		
Punjab, East and North																							
Gurdaspur ...	81·3		88	1	49·3		42	23,24,28	58·8	54·0	·351		72		1·6	0·05		0·05	2	0		S 72 E	0·7
Kashmir																							
Jammu ..	75·9	− 1·9	85	3	57·2	+ 1·5	51	24	61·6	53·5	·296	− ·003	55	≤ 1	1·5	0·33	− 0·02	0·30	2	1	+ 0·3	N 55 E	
Kargil ...	50·3	− 1·2	58	1	29·3	+ 7·2	24	24	33·0	28·4	·118		65		3·6	0·01	− 0·09	0·01	16	0	− 0·3	Calm	
N.-W. F. Province																							
Bannu ...	80·7		86	3	49·8		43	24, 25	59·7	49·8	·228		45		1·5	0		0		0		S 67 W	
Razmak ...	61·1		66	1, 28	38·8		33	6	48·2	36·4	·098		28		1·1	0·27		0·27	1	1		N 42 E	
Wana ...	69·7		75	1, 27, 29	32·9		26	19	46·1	35·7	·092		30		0	0		0		0		S 43 W	
Bombay Deccan																							
Panchgani ...	73·7		80	5, 19	60·0		55	30	66·9	61·2	·472		73		4·9	3·84		1·25	16	8		S 59 E	7·6
Hyderabad, North																							
Bidar ...	81·9	− 1·4	86	18, 19	66·1	+ 2·8	60	28	72·3	66·4	·558	+ ·051	72	+ 9	5·0	1·59	+0·62	1·11	21	3	+ 1·5	N 83 E	6·3
Tibet																							
Yatung (Chumbi) ...	52·7	+ 0·9	59	2	26·4	− 2·1	28	9	32·4	31·3	·165	− ·006	91	+ 7	1·3	0·40	+0·16	0·40	24	1	+ 0·4		
Iran																							
*Zahidan ...	67·1		78	1	34·2		24	6	45·6	41·4	·211		68		1·1	0		0		0		S 56 W	7·3

*Records observations at 7 hrs. (L. M. T.).

TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—NOVEMBER 1936

DIVISION.	STATION.	Rainfall, inches.				Number of rainy days (0·10" or more).		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.			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	1	2	3	4	5	6	7	8
Bengal ...	Bankura ...	1·44	+0·80	1·44	16	1	−0·1	Kashmir ...	Sonamarg ...	2·89	+1·47	0·90	2	7	+4·6
	Rampur Boalia ...	0	−0·49	0		0	−0·7		Gurez ...	2·50		1·05	1	3	
	Sirajganj ...	0	−0·62	0		0	−0·7	Baluchistan ...	Harnai ...	0	−0·27	0		0	−0·5
	Rangpur ...	0	−0·21	0		0	−0·3		Pishin ...	0	−0·25	0		0	−0·8
	Cooch Behar ...	0·03	−0·20	0·03	30	0	−0·4	Rajputana, East...	Udaipur ...	0·62	+0·56	0·53	14	1	+0·8
Bihar ...	Muzaffarpur ...	0	−0·23	0		0	−0·4	Bombay Deccan ...	Khandala ...	3·70		0·87	16	8	
	Chapra ...	0	−0·26	0		0	−0·4	Hyderabad, North.	Parbhani ...	7·50	+6·40	3·11	14	7	+5·6
	Arrah ...	0	−0·27	0		0	−0·5	Madras Southeast.	Palamcottah ...	8·57	+1·16	1·80	2	15	+5·2
	Dehri ...	0	−0·46	0		0	−0·6	Madras Deccan ...	Anantapur ...	3·26	+0·48	1·30	10	8	+4·0
United Provinces West.	Meerut ...	0·06	−0·09	0·06	16	0	−0·4	Sikkim ...	Guatong ...	0·35	−2·21	0·10	16,23,29	3	−0·4
Punjab, East and North.	Dharampore ...	0		0		0			Lachung ...	0·56	−1·10	0·38	23	1	−2·5
	Kailang ...	0	−0·35	0		0	−0·9								
	Dalhousie ...	0	−0·98	0		0	−0·8								
	Bakloh ...	0		0		0									

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INDIA WEATHER REVIEW, 1936

Monthly Weather Report

December

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WEATHER BUREAU

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Summary.—The chief feature of the weather during the month was the activity of the nine western disturbances, which traversed northern India.

The low pressure area that was lying over northwest India on the last day of the previous month persisted there on the 1st December but filled up by the 2nd morning with the passage of the western disturbance eastwards across the western Himalayas. It caused fairly widespread rain in Kashmir and the Punjab with a few falls in the adjoining districts of the west United Provinces and Rajputana on the 1st and 2nd. Nine fresh western disturbances entered the country during the month. Of these, the first disturbance approached the northwest frontier by the 4th, but was feeble. The second disturbance caused an extension of cloud in northwest India by the 6th morning while the third affected the northwest frontier by the 8th. These two disturbances were responsible for local rain in Baluchistan, Sind and the southwest Punjab on the 6th and 7th and in the Punjab and the west United Provinces on the 8th and 9th and for a few falls of rain in Baluchistan and Kashmir on the 8th. The fourth one caused fairly widespread rain in Baluchistan and the North-West Frontier Province between the 9th and 13th and in Kashmir between the 10th and 13th; it also caused a few falls in the Punjab between the 10th and 13th and in Sind on the 10th. The fifth disturbance began to affect the extreme north of the country by the 15th, caused a few light showers along the northwest frontier on that day and moved across northern India during the next few days. It was responsible for local rain in and near the western Himalayas on the first two days and fairly widespread rain in the United Provinces on the next two days. Associated with the further eastward passage of the disturbance, thunderstorm rain extended into the central parts of the country and northeast India after the 18th and was fairly widespread in east Central India on the 18th and 19th, in Bihar and Chota Nagpur on the 19th and 20th and in Assam on the 21st, a few falls occurring in the Central Provinces on the 19th and 20th, in Bengal and Orissa on the 20th and 21st and in Assam on the 20th and 22nd. Local thunderrain also occurred along and near the hills of the Punjab on the 19th and in the United Provinces hills on the next day. The sixth western disturbance was affecting the northwest frontier by the 19th and passed away eastward through Kashmir on the next day after causing a few falls of rain or snow there. The seventh one lay as a low pressure area over west Central India and west Rajputana on the 25th and became unimportant on the next day. It was responsible for local rain in Kashmir, the North-West Frontier Province and in and near the Punjab hills on the 24th and 25th, in Sind on the 24th and in the hills of the United Provinces on the next day. It also caused a few falls of rain in Baluchistan between the 22nd and 24th and in Gujarat on the latter date. The eighth disturbance was affecting the northwest frontier by the 28th and passed away northeastwards during the course of the next day without causing any precipitation. The last western disturbance of the month passed away eastwards through Kashmir after causing a few falls of rain or snow there on the last two days of the month.

In association with the passage of a low pressure wave westwards from the Gulf of Siam across the Andaman Sea into the Bay of Bengal, conditions were markedly unsettled in the southeast Bay of Bengal on the 2nd morning. The unsettled conditions thereafter extended into the east central Bay and moved westwards. In this connection, a trough of low pressure extended from the south to the central Bay of Bengal on the 4th morning, persisted there for three days and filled up by the 7th morning.

With the strengthening of the northeast monsoon in the southeast Bay of Bengal and the southeast Arabian Sea between the 7th and 18th and on the last two days of the month, local rain fell in southeast Madras between the 7th and 11th and between the 15th and 18th and again on the 30th and 31st.

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Associated with thunderstorms, local rain fell in Kashmir, the United Provinces and the east and north Punjab between the 2nd and 4th. Scattered showers also occurred intermittently during the month in Rajputana, Chota Nagpur, Assam, Burma, the north Madras coast, Mysore, the Deccan and Malabar.

Minimum temperatures were markedly above normal generally over northwest India on most of the days between the 1st and 3rd and again between the 10th and 16th. Both maximum and minimum temperatures were markedly below normal in Rajputana between the 27th and 29th, in east Central India and the west Central Provinces between the 28th and 31st and in west Central India between the 27th and 31st.

The total rainfall of the month was in large excess in Assam, Chota Nagpur, Bihar, the United Provinces, the Punjab, Kashmir, the North-West Frontier Province, Baluchistan, Sind and south Hyderabad, in slight excess in the Bay Islands, normal in north Hyderabad and the north Madras coast, in slight to moderate defect in Lower Burma, Bengal, east Rajputana, the east and west Central Provinces, Malabar and southeast Madras and in large defect elsewhere. Averaged over the plains of India, the month's rainfall was in excess by 4 per cent.

The mean maximum temperature of the month was below normal in the Punjab, Kashmir, the North-West Frontier Province, Baluchistan and west Central India and above normal in Burma and Mysore, while the mean minimum temperature was above normal in Assam, Orissa, Bihar, the United Provinces, the Punjab, Kashmir, Baluchistan, Sind, Berar, the east Central Provinces, Hyderabad, Mysore and the Madras Presidency.

Humidity was in excess in the United Provinces, the east and north Punjab, Kashmir, the North-West Frontier Province, Baluchistan, Sind and west Rajputana.

Skies were more clouded than usual in the Bay Islands, Lower Burma, Orissa, Bihar, the United Provinces, the Punjab, Kashmir, the North-West Frontier Province, Baluchistan, Sind, west Rajputana, Hyderabad, Mysore, Malabar, southeast Madras and the Madras Deccan and less clouded than usual in Upper Burma, Gujarat, Central India, Berar and the east Central Provinces.

Table I contains the divisional and sub-divisional means of rainfall, temperature, humidity and cloud for the 16 chief political divisions and the 33 sub-divisions; these means are based on the observations at the stations whose monthly mean data are given in the subsequent tables.

POONA:
The 25th February 1937.

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. Burma ...	0·35	0·58	−0·23	− 40	+2·6	+ 1·0	0	− 4	+0·4
2. Assam ...	0·83	0·30	+0·53	+177	−0·1	+ 2·0	+·028	+ 1	+0·5
3. Bengal ...	0·17	0·20	−0·03	− 15	+1·5	+ 1·9	+·020	− 1	0
4. Orissa ...	0·15	0·32	−0·17	− 53	+1·9	+ 2·4	+·035	+ 1	+0·6
5. Bihar ...	0·42	0·14	+0·28	+200	+0·9	+ 2·1	+·043	+ 1	+0·2
6. United Provinces.	1·13	0·32	+0·81	+253	−1·2	+ 3·2	+·052	+ 7	+1·2
7. Punjab ...	1·19	0·45	+0·74	+164	−3·5	+ 3·5	+·044	+ 7	+1·9
8. North-West Frontier Province.	0·67	0·39	+0·28	+ 72	−3·6	+ 1·9	+·028	+11	+1·3
Sub-division									
1. Bay Islands ...	8·35	6·91	+1·44	+ 21	−0·4	+ 1·5	+·052	+ 1	+1·9
2. Lower Burma ...	0·53	0·62	−0·09	− 15	+2·6	+ 1·9	+·014	− 3	+1·4
3. Upper Burma ...	0·03	0·51	−0·48	− 94	+2·6	− 0·3	−·020	− 5	−0·8
4. Assam ...	0·83	0·30	+0·53	+177	−0·1	+ 2·0	+·028	+ 1	+0·5
5. Bengal ...	0·17	0·20	−0·03	− 15	+1·5	+ 1·9	+·020	− 1	0
6. Orissa ...	0·15	0·32	−0·17	− 53	+1·9	+ 2·4	+·035	+ 1	+0·6
7. Chota Nagpur ...	0·50	0·19	+0·31	+163	+0·1	+ 1·7	+·048	+ 4	0
8. Bihar ...	0·40	0·12	+0·28	+233	+1·3	+ 2·3	+·039	− 1	+0·3
9. United Provinces, East.	0·83	0·22	+0·61	+277	−0·6	+ 4·1	+·055	+ 8	+0·7
0. Do. do. West.	1·37	0·41	+0·96	+234	−1·8	+ 2·4	+·049	+ 7	+1·8
1. Punjab, East and North.	1·48	0·60	+0·88	+147	−3·3	+ 3·5	+·057	+ 8	+2·2
2. Do. Southwest.	0·85	0·28	+0·57	+204	−3·7	+ 3·5	+·025	+ 5	+1·3
3. Kashmir ...	3·31	1·60	+1·71	+107	−2·5	+ 3·2	+·019	+ 7	+1·5
4. North-West Frontier Province.	0·67	0·39	+0·28	+ 72	−3·6	+ 1·9	+·028	+11	+1·3
5. Baluchistan ...	3·03	0·87	+2·16	+248	−2·3	+ 3·9	+·003	+ 6	+1·5
6. Sind ...	0·57	0·12	+0·45	+375	−0·8	+ 3·7	+·065	+ 9	+0·6
7. Rajputana, West.	0	0·15	−0·15	−100	−1·1	+ 0·7	+·050	+11	+0·5

	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. Sind ...	0·57	0·12	+0·45	+375	−0·8	+3·7	+·065	+ 9	+0·6
10. Rajpatana ...	0·09	0·19	−0·10	− 53	−1·6	+0·4	+·033	+ 5	+0·3
11. Bombay ...	0·02	0·15	−0·13	− 87	+0·2	+1·0	−·015	− 4	−0·3
12. Central India ...	0·08	0·29	−0·21	− 72	−0·1	+0·6	+·022	+ 2	−0·5
13. Central Provinces.	0·22	0·38	−0·16	− 42	−0·1	+2·3	+·041	+ 3	−0·4
14. Hyderabad ...	0·29	0·23	+0·06	+ 26	−0·2	+2·3	+·035	+ 4	+0·6
15. Mysore ...	0·03	0·47	−0·44	− 94	+2·6	+2·7	+·024	0	+1·0
16. Madras ...	1·91	2·56	−0·65	− 25	+0·7	+2·3	+·029	0	+1·3
Mean of India ...	0·55	0·53	+0·02	+ 4	0	+1·9	+·026	+ 2	+0·5
Sub-division—*contd.*									
18. Rajputana, East.	0·13	0·21	− 0·08	− 38	−1·8	+0·2	+·022	0	+0·2
19. Gujarat ...	0·02	0·05	− 0·03	− 60	−0·1	+1·0	−·021	− 5	−0·5
20. Central India, West	0·01	0·19	− 0·18	− 95	−2·2	−0·3	−·004	− 2	−0·6
21. Do. do. East.	0·15	0·39	− 0·24	− 62	+1·9	+1·5	+·049	+ 5	−0·5
22. Berar ...	0	0·55	− 0·55	−100	−0·3	+2·1	+·029	+ 5	−0·7
23. Central Provinces, West.	0·36	0·42	− 0·06	− 14	−0·5	+1·9	+·048	+ 5	−0·3
24. Do. do. East.	0·13	0·23	− 0·10	− 43	+0·5	+3·1	+·037	− 1	−0·5
25. Konkan ...	0	0·12	− 0·12	−100	−0·4	+0·8	−·003	− 1	−0·2
26. Bombay Decean...	0·03	0·30	− 0·27	− 90	+0·9	+1·0	−·014	− 4	0
27. Hyderabad, North	0·27	0·28	− 0·01	− 4	−1·0	+2·3	+·026	+ 5	+0·5
28. Do. South	0·32	0·18	+ 0·14	+ 78	+0·5	+2·2	+·042	+ 4	+0·6
29. Mysore ...	0·03	0·47	− 0·44	− 94	+2·6	+2·7	+·024	0	+1·0
30. Malabar ...	1·21	1·44	− 0·23	− 16	+1·1	+2·1	+·045	0	+1·9
31. Madras, Southeast	3·27	4·52	− 1·25	− 28	+0·5	+2·5	+·022	− 1	+1·8
32. Do. Deccan...	0·01	0·38	− 0·37	− 97	+0·2	+2·3	+·016	− 2	+0·8
33. Do. Coast, North	1·25	1·26	− 0·01	− 1	+1·0	+2·1	+·036	+ 1	+0·4

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
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 ...	59/261	29·814	−·034	29·553	85·2	− 0·4	89	5, 6	78·0	+1·5	74	24	81·5	79·3	77·0	75·0	·865	+·052	·806	81	+ 1	8
Lower Burma																						
Victoria Point ...	157	29·715	−·026	29·644	85·1	− 0·1	88	4 days	74·0	+0·3	72	4 days	77·6	80·6	74·3	74·7	·791	+·055	·785	85	+ 7	7
Mergui ...	66	29·833	−·029	29·744	87·8	+ 1·0	94	17	72·1	+4·0	68	23	77·0	83·2	72·7	76·1	·750	+·049	·801	80	+ 1	7
Tavoy ...	19	29·881	−·044	29·797	92·8	+ 5·1	96	16, 17	70·0	+4·3	64	24	75·7	82·7	71·9	75·8	·730	+·061	·801	82	− 1	7
Amherst ...	71	29·833		29·750	91·4		95	16	73·3		70	24	76·7	83·0	71·9	76·8	·716		·845	79		7
Rangoon ...	18	29·898	−·051	29·812	93·3	+ 6·2	96	16	70·7	+3·3	67	12, 19	73·9	84·0	68·4	72·4	·610	−·014	·626	74	− 8	5
Tharrawaddy ...	49	29·885		29·794	89·0		92	16	63·2		56	19	69·0	77·9	66·4	70·9	·605		·663	87		6
Bassein ...	26	29·906	−·041	29·825	88·1	+ 3·6	92	17	67·5	+1·9	59	19	73·6	81·4	68·9	71·8	·643	+·023	·655	78	− 7	6
Diamond Island ...	41	29·868	−·044	29·794	84·6	+ 0·9	87	6, 8	76·1	+3·6	74	18, 21, 23	78·4	80·2	71·9	73·9	·696	+·010	·750	72	− 2	7
Gwa ...	11	29·916		29·840	81·9		86	22	62·9		56	18, 19	70·9	80·6	67·7	75·7	·643		·828	85		7
Sandoway ...	28	29·907		29·829	88·6		93	15, 23	58·4		45	18	66·3	74·8	64·4	70·7	·596		·704	90		8
Toungoo ...	158	29·790	−·035	29·689	86·9	+ 3·8	93	16	62·2	+0·8	55	19	67·5	76·5	63·6	69·5	·542	−·032	·613	80	− 9	7
Kyaukpyu ...	18	29·920	−·031	29·841	81·0	+ 0·8	84	4 days	68·5	+1·7	60	20	72·5	76·5	68·8	69·6	·660	+·003	·638	83	0	6
Akyab ...	29	29·938	−·016	29·853	83·1	+ 2·4	86	4, 5, 9	60·3	−2·8	53	31	66·8	74·0	63·6	67·5	·544	−·028	·585	83	− 7	7
Upper Burma																						
Minbu ...	168	29·801	−·041	29·683	84·8	+ 2·4	93	23	60·1	−0·5	51	17	67·3	79·7	60·9	65·5	·449	−·052	·429	67	−11	4
Yamethin ...	644	29·298	−·037	29·198	86·9	+ 3·4	91	23, 29	58·0	−0·5	51	31	64·3	76·5	59·6	65·2	·457	−·052	·462	75	−10	5
Mandalay ...	252	29·718	−·042	29·610	84·3		90	23	56·0		49	31	65·0	74·2	61·7	65·7	·508		·524	82		6
Monywa ...	267	29·723	−·038	29·613	85·3	+ 4·1	89	24	59·2	−0·3	53	31	63·6	76·2	61·7	66·6	·528	+·016	·533	89	+ 2	6
Lashio ...	2,802	27·168	−·014	27·073	75·6	+ 2·4	77	10 days	47·9	−0·7	44	19, 28	54·4	62·4	52·1	57·4	·357	−·031	·402	84	−10	7
Bhamo ...	386	29·595	−·049	29·500	76·4	+ 0·9	80	1, 23	50·8	−0·5	46	12	56·8	66·4	55·7	63·0	·435	+·004	·528	94	− 1	8
Myitkyina ...	476	29·506	−·052	29·410	77·5	+ 2·5	81	2, 7	52·0	+0·5	47	20, 31	58·4	67·4	56·3	63·1	·422	−·006	·515	88	− 2	7
Assam																						
Dibrugarh ...	348	29·666	−·030		73·5	+ 0·1	81	2	53·4	+2·4	46	25, 26, 27	56·8		55·5		·442	+·036		96	+ 1	
Sibsagar ...	317	29·683	−·047	29·597	74·6	+ 3·3	81	2	53·3	+2·7	44	31	57·4	65·6	56·8	62·1	·458	+·039	·508	97	− 1	8
Tezpur ...	258	29·760	−·033	29·667	75·4	+ 0·9	82	2	55·9	+2·4	49	4 days	59·3	67·0	57·7	62·5	·462	+·045	·515	90	− 3	7
Gauhati ...	196	29·816	−·046	29·716	76·0	+ 0·7	83	6	54·4	+2·4	47	31	58·7	67·9	58·0	62·7	·475	+·022	·508	97	+ 2	7
Dhubri ...	115	29·895	−·032	29·792	74·3	0	81	6	56·8	+1·7	48	31	60·9	69·2	59·1	62·5	·472	+·020	·488	89	0	6
Silchar ...	96	29·912	−·022	29·818	78·9	− 0·7	85	2, 4	54·6	−0·1	47	31	57·9	69·4	57·4	63·8	·458	−·010	·522	97	+ 8	7
Srimangal ...	69	29·927	−·023	29·840	79·1	− 1·8	83	2, 3, 4	49·7	+1·0	41	24	58·9	65·6	57·6	62·8	·462	+·044	·535	92	0	8
Bengal																						
Cox's Bazar ...	36	29·942	−·008	29·857	80·8	+ 1·3	85	2	57·2	−1·5	51	25, 27	68·6	73·0	63·3	66·1	·505	−·028	·544	74	−12	6
Chittagong ...	87	29·896	−·024	29·814	82·0	+ 3·6	87	2	58·7	+1·5	50	25	62·6	72·0	59·6	64·5	·477	−·022	·516	83	− 6	6
Noakhali ...	22	29·959	−·033	29·865	79·9	+ 1·9	84	7, 21	60·5	+1·4	53	24	64·9	72·5	61·6	64·5	·508	+·016	·509	82	− 5	6
Comilla ...	37	29·952	−·033	29·861	80·9	+ 2·2	85	6, 15	55·3	+0·8	47	25	63·9	70·2	60·6	63·8	·489	+·003	·508	82	− 4	6
Narayanganj ...	26	29·961	−·033	29·878	80·8	+ 2·9	86	1	53·7	+1·5	51	24, 25	64·2	71·2	60·4	63·5	·464	−·010	·475	79	− 7	6
Mymensingh ...	62	29·943	−·023	29·847	78·5	+ 1·5	84	1, 3	56·1	+0·7	47	24	60·4	71·1	59·2	64·0	·486	+·020	·502	93	+ 4	6
Faridpur ...	27	29·967	−·040	29·881	78·0	+ 2·2	82	6 days	56·3	+1·6	47	24	62·2	69·6	59·9	63·7	·484	+·010	·515	87	− 1	7
Barisal ...	11	29·968	−·029	29·888	79·5	+ 1·9	84	4 days	58·7	+2·7	51	24	64·7	72·1	61·5	64·5	·496	−·002	·516	82	− 3	6
Khulna ...	16	29·987	−·021	29·892	78·6	+ 0·7	85	22	58·7	+3·4	51	26	65·6	71·9	61·2	64·4	·476	+·020	·495	77	+ 2	6
Jessore ...	26	29·990	−·016	29·890	78·9		84	22	52·7		42	24	64·3	65·0	61·7	62·1	·522	+·030	·515	86	+ 4	8
Satkhira ...		29·992	−·018	29·899	80·9	+ 0·8	85	2, 4, 5	55·3	+2·6	46	24	65·6	71·6	61·1	64·3	·476	+·020	·495	76	− 9	6
Calcutta ...	21	29·986	−·030	29·893	79·0	+ 2·0	83	18, 22	59·6	+3·6	52	25	62·7	73·1	60·3	65·0	·491	+·057	·508	86	+ 5	6
Saugor Island ...	10	29·987	−·032	29·893	78·4	+ 1·7	83	7	61·2	+2·5	52	24	67·1	72·7	63·1	65·4	·521	+·008	·516	78	− 9	6
Sandheads ...	25	29·971	−·039	29·894									74·4	76·2	66·7	67·0	·560	+·019	·540	65	− 1	6
Midnapore ...	149	29·868	−·017	29·752	81·4	+ 1·7	89	22	56·9	+1·7	47	30	64·8	77·4	59·3	64·6	·432	+·056	·442	74	+ 6	4
Burdwan ...	99	29·914	−·028	29·803	79·8	+ 1·4	86	19	58·3	+2·5	50	24	62·2	73·8	58·6	64·4	·452	+·064	·468	79	+ 6	5
Krishnagar ...	48	29·963	−·032	29·864	81·1	+ 3·1	85	9 days	54·9	+1·7	46	24, 30	63·6	71·0	59·7	63·7	·464	+·039	·495	78	− 4	6
Asansol ...	414	29·575	−·040	29·475	79·1	+ 2·1	85	12	55·4	+2·6	47	4 days	59·7	75·6	55·8	62·2	·395	+·020	·375	78	+ 5	4
Berhampore ...	62	29·959	−·021	29·857	78·8	+ 2·4	84	1, 21	55·9	+0·6	46	23	62·5	71·5	59·2	63·9	·452	+·030	·495	81	− 3	6
Bogra ..	63	29·936	−·033	29·841	77·3	+ 1·0	83	4	55·6	+1·6	48	23	60·0	70·7	57·6	62·6	·443	+·023	·468	84	0	6
Malda ...	108	29·919	−·013	29·821	76·4	+ 0·6	82	4 days	54·8	+2·8	44	24	61·8	69·8	58·3	63·5	·435	+·016	·488	80	− 4	6
Dinajpur ...	123	29·869	−·041	29·778	78·0	+ 1·2	83	4, 5	54·5	+3·2	45	24, 25, 30	57·4	71·3	55·5	63·4	·406	−·003	·463	88	+ 2	6
Jalpaiguri ...	271	29·718	−·047	29·625	76·5	+ 0·5	81	3, 4, 5	53·2	+0·4	47	4 days	58·0	68·4	56·1	61·8	·422	+·002	·468	88	0	6

*8 hrs. observations at surface observatory (old site), height 59 feet; 17 hrs. observations at combined observatory (new site), height 261 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
6·9	+ 1·9	8·2	8·35	+ 1·44	3·49	28	8	+ 0·3	6·6	+ 1·1	10	12	5	2	2	0	0	0	0	1	16	10	1	2	0	1	0	0	*Port Blair
																													Lower Burma
7·3	+ 2·0	7·4	5·62	+ 3·60	3·49	26	5	+ 1·3	4·6	− 0·8	1	22	7	0	0	0	0	0	1	2	20	6	0	0	0	0	0	3	Victoria Point
4·2	+ 1·4	5·6	0·57	− 0·12	0·31	6	2	+ 0·5	4·6	+ 2·8	2	9	7	11	2	0	0	0	0	4	5	2	1	1	0	2	15	1	Mergui
3·0	+ 1·4	3·2	0·18	− 0·18	0·18	3	1	+ 0·3	2·2	+ 1·1	0	1	1	0	0	0	0	1	28	2	0	0	0	0	0	0	4	25	Tavoy
4·5		4·2	0	0	0		0	0	3·4		0	7	18	1	0	0	0	0	5	5	1	2	0	0	1	5	11	6	Amherst
2·8	− 0·6	3·5	0	− 0·37	0		0	− 0·6	2·5	− 0·6	14	14	1	0	0	0	0	1	1	13	6	0	0	4	3	1	2	2	Rangoon
8·9		8·5	0	− 0·40	0		0	− 0·5	2·0		23	2	0	0	0	0	0	2	4	5	5	1	0	0	0	1	1	18	Tharrawaddy
4·8	+ 2·2	4·8	0·01	− 0·39	0·01	7	0	− 0·7	3·4	+ 0·4	6	12	3	1	0	0	0	4	5	2	2	0	1	0	0	0	3	23	Bassein
6·0	+ 2·9	7·2	0	− 0·92	0		0	− 1·0	8·6		7	16	3	0	0	0	0	5	0	5	4	2	0	1	0	1	17	1	Diamond Island
2·9		2·8	0	− 0·44	0		0	− 0·6	2·4		1	1	0	2	1	0	0	0	26	2	0	0	0	0	0	0	21	8	Gwa
4·1		3·7	0		0		0		1·0		0	2	0	0	0	0	0	0	29	0	0	0	0	0	1	0	0	30	Sandoway
3·7	+ 0·8	4·0	0	− 0·45	0		0	− 0·6	2·7	+ 1·0	11	0	0	0	0	0	3	13	4	2	0	0	0	0	1	3	3	22	Toungoo
4·2	+ 1·1	5·2	0	− 0·62	0		0	− 0·7	4·8	+ 3·2	2	22	1	2	1	0	0	1	2	4	0	0	0	0	0	6	12	9	Kyaukpyu
3·4	+ 1·1	3·6	0	− 0·76	0		0	− 0·9	7·1		18	12	0	0	0	0	0	1	0	0	0	0	0	0	1	16	13	1	Akyab
																													Upper Burma
1·3	− 1·5	1·8	0	− 0·51	0		0	− 0·7	3·3	− 0·3	1	0	0	1	0	0	4	16	9	0	0	0	0	0	0	5	5	21	Minbu
2·2	+ 0·1	1·7	0	− 0·50	0		0	− 0·9	1·2		16	0	0	0	1	0	0	0	14	2	0	0	0	1	1	0	0	27	Yamethin
2·4	− 0·2	2·4	0	− 0·38	0		0	− 0·8	1·5		6	1	1	7	5	0	0	1	10	2	1	0	1	0	0	0	1	26	Mandalay
2·4	− 1·4	1·1	0	− 0·34	0		0	− 0·8	2·5	+ 1·0	17	0	0	0	0	0	1	11	2	4	0	0	0	0	0	0	7	20	Monywa
1·9	− 3·4	1·6	0	− 0·86	0		0	− 1·4	1·1	− 0·3	0	0	0	0	0	0	0	1	30	0	0	0	0	2	14	2	0	13	Lashio
7·3	+ 2·6	0·5	0	− 0·57	0		0	− 1·0	1·9	+ 0·7	12	4	0	0	2	0	0	0	13	7	9	0	0	0	0	0	0	15	Bhamo
2·3	− 1·7	1·0	0·22	− 0·20	0·13	29	1	− 0·4	2·5	+ 1·1	14	11	2	1	0	0	0	0	3	2	0	1	0	1	2	1	1	23	Myitkyina
																													Assam
5·1	+ 2·2		1·63	+ 1·24	0·56	6	6	+ 4·9	1·1	+ 0·3	4	5	12	1	2	0	0	0	7										Dibrugarh
8·6	+ 2·3	4·3	2·37	+ 1·85	1·43	23	3	+ 1·5	1·7	+ 0·7	4	8	2	1	3	1	3	3	6	8	3	4	1	0	1	1	5	8	Sibsagar
3·5	+ 1·2	1·0	0·97	+ 0·74	0·63	21	2	+ 1·5	2·0	+ 0·5	3	11	1	0	0	0	0	0	16	2	3	0	0	0	0	0	0	26	Tezpur
3·7	− 3·5	3·5	0·44	+ 0·29	0·39	22	1	+ 0·6	1·7	+ 0·7	3	5	2	5	3	1	1	1	10	1	3	4	2	1	1	2	0	17	Gauhati
0·9	− 0·7	1·6	0·48	+ 0·41	0·45	22	1	+ 0·9	2·6	− 0·9	0	11	8	1	2	2	1	1	5	2	6	2	0	2	4	1	0	14	Dhubri
4·4	+ 1·6	1·5	0·37	− 0·02	0·28	22	1	+ 0·3	0·5	− 0·4	1	2	12	6	2	0	0	0	8	0	1	0	0	0	0	0	0	30	Silchar
1·9	+ 0·6	1·0	0·07	− 0·16	0·03	29	0	− 0·6	1·3		1	3	1	1	3	2	1	0	19	1	1	5	7	2	0	6	1	8	Srimangal
																													Bengal
2·8	+ 1·0	2·1	0·10	− 0·41	0·06	7	0	− 0·6	1·2	− 0·1	2	0	0	0	0	0	0	1	28	2	0	0	0	0	0	0	1	28	Cox's Bazar
1·5	− 0·4	1·0	0	− 0·70	0		0	− 0·8	3·0		9	17	4	1	0	0	0	0	0	10	3	0	0	0	1	5	12	0	Chittagong
1·4	0	1·3	0·02	− 0·26	0·02	21	0	− 0·4	3·4	+ 2·2	23	5	0	0	0	0	0	3	0	16	2	0	0	1	0	3	9	0	Noakhali
1·5	+ 0·5	1·8	0·02	− 0·21	0·02	22	0	− 0·3	1·1		9	1	1	0	3	0	0	0	17	0	1	1	1	0	0	0	0	28	Comilla
1·1	− 0·9	0·8	0·04	− 0·15	0·02	21	0	− 0·5	1·9	+ 0·6	2	3	5	0	1	2	4	11	3	3	2	1	0	1	0	7	11	6	Narayanganj
1·4	− 0·5	0·9	0·48	+ 0·41	0·46	26	1	+ 0·7	1·5	+ 1·0	0	8	1	4	0	1	6	3	8	0	0	0	0	0	1	6	0	24	Mymensingh
1·1	0	0·8	0·06	− 0·06	0·05	28	0	− 0·3	1·7		3	3	0	3	0	0	2	11	9	2	2	0	1	0	0	1	5	20	Faridpur
0·8	− 0·6	0·9	0·02	− 0·37	0·01	21, 22	0	− 0·7	2·4	+ 1·5	13	4	1	0	0	2	5	4	2	5	0	1	0	0	1	3	6	15	Barisal
1·0	− 0·1	0·7	0	− 0·43	0		0	− 0·3	2·9		10	8	2	1	1	2	1	5	1	7	2	0	0	1	0	0	7	14	Khulna
0·8	− 0·4	0·4	0·14	− 0·06	0·10	28	1	+ 0·5	1·4	+ 0·4	8	2	0	0	1	1	0	5	14	1	0	0	0	0	0	0	0	30	Jessore
1·4	+ 0·5	1·5	0·14	− 0·13	0·14	22	1	+ 0·7	1·7		8	6	0	0	0	0	2	12	3	0	2	0	0	0	1	0	0	28	Satkhira
1·1	− 0·4	1·3	1·27	+ 1·07	1·27	22	1	+ 0·6	1·6	− 0·3	7	4	1	0	0	0	0	4	15	9	0	0	0	1	0	0	4	17	Calcutta
2·5	+ 0·1	3·8	0	− 0·27	0		0	− 0·5	6·3	+ 1·1	16	10	1	0	0	1	0	2	1	10	5	1	2	11	2	0	0	0	Saugor Island
1·8	− 1·6	1·8	0·84	+ 0·35	0·84	22	1	+ 0·7			13	11	1	0	0	1	0	4	1	9	6	4	0	1	0	0	2	9	Sandheads
1·3	+ 0·1	1·3	0	− 0·25	0		0	− 0·3	1·3	− 0·2	9	3	3	0	1	0	0	1	14	9	2	1	1	1	0	0	0	17	Midnapore
1·3	− 0·3	1·7	0·24	+ 0·09	0·22	21	1	+ 0·7	1·8		5	0	0	1	1	0	0	16	8	6	1	0	1	0	0	0	8	15	Burdwan
1·6	0	1·1	0·15	+ 0·06	0·10	28	1	+ 0·3	1·2		5	4	0	0	2	2	3	6	9	0	0	1	0	0	0	0	0	30	Krishnagar
1·9	+ 0·5	1·3	0·57	+ 0·33	0·50	21	1	+ 0·6	3·5		3	0	0	1	0	2	11	11	3	9	0	2	4	0	0	2	11	3	Asansol
1·9	+ 0·3	1·5	0·13	+ 0·01	0·11	21	1	+ 0·7	1·3	+ 0·4	11	1	0	2	1	2	2	4	8	2	0	1	1	1	0	0	0	2	Berhampore
1·4	+ 0·2	1·0	0·06	+ 0·01	0·06	28	0	− 0·1	1·8	+ 1·0	8	3	3	0	0	0	4	4	9	1	0	0	0	1	2	8	1	18	Bogra
0·9	+ 0·3	0·8	0·52	+ 0·47	0·37	28	1	+ 0·9	2·9		9	0	1	0	2	2	2	13	2	6	0	0	0	1	0	3	15	6	Malda
0·8	− 0·2	0·6	0·10	+ 0·04	0·10	21	1	+ 0·9	0·9	− 0·3	0	2	0	0	0	0	4	4	21	0	0	0	0	0	1	3	2	25	Dinajpur
1·1	+ 0·1	1·7	0	− 0·11	0		0	− 0·3	1·5	+ 0·7	8	8	1	1	0	0	1	3	9	1	2	0	0	1	0	3	3	21	Jalpaiguri

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
Orissa																						
Balasore ...	65	29·956	- ·022	29·852	80·9	+ 1·0	85	18, 22	58·7	+3·4	50	25, 29	64·5	72·8	60·0	65·1	·457	+ ·042	·516	75	- 3	6
Chandbali ...	20	29·989	- ·030	29·901	81·3	+ 2·2	87	22	59·7	+2·2	49	31	64·2	73·9	61·4	66·9	·496		·567	84	+ 5	6
Puri ...	20	29·988	- ·020	29·897	81·2	+ 0·5	84	12,13,23	64·8	+2·7	56	29,30,31	68·3	76·4	63·3	67·3	·508	+ ·002	·540	74	- 4	6
Gopalpur ...	56	29·946	- ·027	29·854	82·5	+ 2·6	87	23	62·9	+1·9	52	31	68·7	76·7	63·7	68·0	·523	+ ·028	·570	75	- 2	6
Cuttack ...	87	29·926	- ·024	29·824	83·2	+ 2·2	88	11, 22	60·9	+2·2	51	31	65·6	76·9	61·9	66·3	·508	+ ·057	·497	80	+ 2	5
Angul ...	455	29·540	- ·027	29·441	81·7	+ 2·1			56·5	+2·1	48	29, 30	62·3	77·6	58·7	64·5	·452	+ ·032	·442	78	+ 3	4
Sambalpur ...	486	29·514	- ·040	29·406	82·1	+ 2·4	86	6, 8, 9	55·8	+2·1	45	29, 30	62·3	77·0	58·9	64·8	·452	+ ·047	·456	80	+ 5	4
Chota Nagpur																						
Jamshedpur ...	428	29·572			80·2		85	21, 22	55·0		46	24,25,30	60·2		56·9		·418			80		
Chaibasa ...	742	29·253	- ·020	29·145	79·7	+ 1·6	87	21	54·3	+2·9	44	30, 31	59·9	74·2	57·4	66·7	·431	+ ·039	·560	85	+ 1	6
Ranchi ...	2,152	27·808	- ·022	27·731	78·0	- 0·1	78	18,20,21	50·7	-0·2	40	24, 30	60·1	65·9	54·5	57·3	·364	+ ·062	·359	68	+ 4	5
Hazaribagh ...	2,006	27·956	- ·023	27·891	72·8	+ 0·5	78	4 days	50·0	-0·5	41	24, 30	58·7	64·2	53·7	56·5	·355	+ ·052	·372	70	+ 8	5
Daltonganj ...	725	29·276	- ·036	29·179	75·2	- 1·4	81	2, 19	50·2	+4·6	40	30	55·2	71·6	53·2	60·8	·375	+ ·038	·389	87	+ 4	4
Bihar																						
Purnea ...	124	29·879	- ·048	29·773	77·4	+ 1·7	83	2, 3, 4	51·4	+1·9	42	24	57·5	69·1	56·3	62·8	·435	+ ·051	·488	92	+ 2	6
Darbhanga ...	162	29·856	- ·032	29·755	75·6	+ 0·7	83	4	52·1	0	43	24	60·2	68·6	57·7	61·9	·448	+ ·045	·468	85	- 1	6
Motihari ...	220	29·787	- ·045	29·706	75·4	+ 0·5	82	3, 4	51·9	+4·4	44	23, 24	57·5	67·7	55·2	61·1	·399	+ ·007	·449	85	- 6	6
Patna ...	173	29·856	- ·023	29·767	75·2	+ 1·1	81	4 days	53·7	+1·9	45	23,24,25	60·5	69·7	56·6	61·4	·411	+ ·046	·422	77	+ 3	6
Gaya ...	372	29·629	- ·048	29·533	78·3	+ 2·2	86	19	54·8	+3·5	46	24,25,31	62·3	71·8	56·5	61·5	·385	+ ·048	·396	68	- 3	5
Naya Dumka ...	489	29·520	- ·020	29·409	77·8	+ 1·8	85	19	53·2	+2·0	43	24	62·7	68·3	57·5	59·9	·398	+ ·038	·404	71	- 1	5
Sabour ...	122	29·895		29·802	74·8		81	20	50·0		40	24	57·6	67·7	55·7	61·4	·422		·449	89		6
United Provinces, East																						
Gonda ...	360	29·656		29·580	74·1		83	4	50·5		41	23, 31	55·2	67·0	53·7	60·3	·397		·430	89		6
Gorakhpur ...	257	29·740	- ·040	29·663	75·7	+ 1·6	83	3	52·2	+2·6	42	24	57·6	68·2	55·2	61·2	·399	+ ·037	·442	85	+ 4	6
Benares ...	250	29·760	- ·043	29·684	74·2	- 0·9	82	18	51·6	+4·0	41	24, 31	57·7	69·0	54·8	60·3	·392	+ ·042	·404	82	+ 2	5
Allahabad ...	309	29·707	- ·037	29·626	75·5	- 0·2	86	1, 4	51·4	+3·7	40	31	55·1	70·6	52·6	60·0	·369	+ ·040	·377	84	+ 9	5
Fatehpur ...	375	29·641		29·550	73·8		81	3	51·2		38	24	59·4	68·9	55·3	61·8	·402		·462	79		6
Cawnpore ...	416	29·582	- ·052	29·514	75·6	+ 0·1	87	4	52·9	+5·6	42	24	55·3	68·8	53·6	61·4	·397	+ ·088	·436	90	+14	6
Lucknow ...	371	29·637	- ·038	29·562	73·7	- 1·9	84	4	51·5	+5·0	41	24	54·9	67·5	53·2	60·3	·382	+ ·067	·424	90	+13	6
Bahraich ...	407	29·584	- ·035	29·511	72·5	- 2·3	82	4	51·5	+3·8	43	23,30,31	55·6	68·1	53·7	60·7	·390	+ ·057	·436	87	+ 6	6
United Provinces, West																						
Jhansi ...	824	29·192	- ·034	29·094	77·2	- 0·9	89	1	50·2	-1·1	39	22,24,29	58·6	72·4	53·0	58·1	·329	+ ·032	·289	67	+ 7	3
Agra ...	554	29·454	- ·044	29·378	73·7	- 2·6	85	1, 2	49·9	+3·7	34	23, 24	54·7	68·9	50·7	57·6	·321	+ ·002	·329	74	- 1	4
Mainpuri ...	516	29·491	- ·032	29·416	73·7	- 1·2	85	2, 3	49·3	+2·7	39	23,30,31	54·8	67·2	51·9	59·0	·348	+ ·068	·392	80	+ 8	5
Aligarh ...	615	29·370		29·297					49·0		39	4 days	53·4	68·6	50·1	57·4	·314		·318	77		4
Bareilly ...	568	29·446	- ·011	29·369	71·5	- 1·2	79	1, 2, 3	50·7	+4·8	40	23, 30	54·4	67·2	53·1	61·2	·382	+ ·076	·456	90	+10	6
Roorkee ...	899	29·088	- ·028	29·022	68·8	- 2·7	77	3	47·2	+4·1	38	24	51·9	64·5	50·5	56·9	·354	+ ·077	·365	90	+ 6	6
Dehra Dun ...	2,239	27·705	- ·041		66·5	- 2·3	75	3	45·6	0	37	24	50·0		47·7		·303	+ ·039		83	+ 9	
Punjab, East and North																						
New Delhi ...	719	29·268	- ·045	29·201	70·1		81	1	49·0		39	22, 23	52·3	67·3	49·7	58·2	·327		·362	83		5
Hansi ...	711	29·285			70·4		87	1	46·5		35	21, 23	52·4		50·4		·333			86		
Hissar ...	725	29·288	- ·026	29·221	71·0	- 2·6	85	1	46·5	+3·5	36	5 days	52·1	64·6	49·4	56·3	·314	+ ·074	·335	83	+11	5
Ambala ...	892	29·078	- ·045	29·023	69·7	- 2·4	79	3	48·2	+5·1	38	24	51·9	63·6	49·7	55·6	·333	+ ·068	·348	86	+ 6	6
Ludhiana ...	812	29·180	- ·035	29·130	69·0	- 1·3	82	1	46·4	+2·0	34	23	50·7	64·3	48·6	55·5	·320	+ ·065	·313	86	+10	5
Lahore ...	702	29·302	- ·034	29·254	67·6	- 5·3	80	1, 2	45·0	+5·2	33	23, 24	49·0	63·4	47·7	55·4	·314	+ ·058	·326	89	+ 8	5
Sialkot ...	830	29·152	- ·051	29·079	66·2	- 3·1	79	1	45·5	+3·3	33	24	49·5	61·5	48·2	55·5	·314	+ ·031	·353	89	+ 2	6
Rawalpindi ...	1,674	28·298	- ·053	28·254	61·5	- 5·3	78	1	39·2	+1·8	29	23,27,30	45·0	56·3	43·3	50·3	·256	+ ·048	·286	88	+13	6

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
																													Orissa
2·3	+ 0·8	3·3	0·70	+ 0·49	0·70	22	1	+ 0·6	2·7	+ 1·4	17	7	0	0	0	1	1	5	0	2	0	0	4	5	0	0	0	20	Balasore
2·2		3·2	0	− 0·31	0		0	− 0·5	3·7		13	1	0	0	0	3	14	0	0	0	11	10	10	0	0	0	0	0	Chandbali
1·8	+ 0·2	2·1	0·17	− 0·13	0·17	2	1	+ 0·6	7·0	+ 1·4	20	11	0	0	0	0	0	0	0	3	3	6	8	9	2	0	0	0	Puri
3·2	+ 1·7	3·3	0	− 0·74	0		0	− 0·9	6·5	+ 0·3	26	1	0	0	0	0	0	4	0	1	4	20	4	1	1	0	0	0	Gopalpur
2·8	+ 0·6	3·0	0·04	− 0·24	0·04	22	0	− 0·5	1·5	+ 0·6	2	3	1	0	0	2	6	4	13	0	0	2	3	1	0	2	1	22	Cuttack
2·2	+ 0·5	2·1	0	− 0·21	0		0	− 0·5	3·2	+ 0·2																			Angul
1·7	0	1·5	0·14	− 0·08	0·12	21	1	+ 0·7	1·5	− 0·7	11	2	2	0	0	0	1	1	14	8	0	0	1	2	0	1	0	19	Sambalpur
																													Chota Nagpur
1·7			0·09		0·09	22	0		1·3		0	1	1	0	0	1	7	5	16									Jamshedpur
2·0	+ 0·4	1·1	0	− 0·18	0		0	− 0·4	1·2	+ 0·3	1	1	0	1	2	8	1	0	17	1	2	0	0	0	4	1	0	23	Chaibasa
1·7	+ 0·1	2·3	0·30	+ 0·12	0·14	6	2	+ 1·5	2·2	− 1·1	4	1	1	1	3	1	2	5	13	9	0	1	1	0	1	0	11	8	Ranchi
0·5	− 1·2	1·4	1·14	+ 0·93	0·92	21	2	+ 1·6	4·2	+ 0·4	2	0	1	1	5	6	2	8	6	15	1	0	0	1	1	0	13	0	Hazaribagh
1·7	+ 0·6	1·8	0·55	+ 0·36	0·36	21	2	+ 1·6	1·6	+ 0·2	0	0	7	0	1	0	2	1	20	8	0	0	0	0	0	4	3	16	Daltonganj
																													Bihar
1·2	+ 0·2	0·9	0·53	+ 0·40	0·36	28	2	+ 1·8	1·6	+ 0·6	0	1	1	0	0	5	7	2	15	0	0	0	0	0	1	4	0	26	Purnea
2·0	+ 1·3	2·0	0·65	+ 0·57	0·57	28	1	+ 0·8	1·2	0	0	0	2	0	0	0	5	0	24	0	0	1	0	0	0	2	0	28	Darbhanga
1·7	+ 0·2	1·5	0·27	+ 0·13	0·25	21	1	+ 0·6	1·8		2	3	2	1	1	4	9	2	7	0	1	1	0	0	1	5	1	22	Motihari
1·0	0	1·7	0·67	+ 0·58	0·43	21	3	+ 2·7	2·8	+ 1·3	0	2	1	2	1	13	7	0	5	1	3	0	0	0	0	12	6	9	Patna
1·0	− 0·4	1·2	0·57	+ 0·44	0·21	27	3	+ 2·8	2·2	+ 0·5	0	1	2	7	8	3	8	0	2	7	3	1	0	2	0	7	9	2	Gaya
1·4	+ 0·5	1·3	0·43	+ 0·33	0·29	21	1	+ 0·8	1·6	+ 0·7	2	0	0	1	2	1	3	14	8	0	0	0	0	0	0	1	5	25	Naya Dumka
1·2		1·2	0·39	+ 0·31	0·31	28	1	+ 0·8	2·9		1	0	1	3	3	12	6	1	4	1	1	1	0	0	0	3	12	18	Sabour
																													United Provinces, East
2·3		2·3	0·84		0·33	20	3		2·2		1	1	3	0	1	5	8	2	10	0	0	2	1	1	4	8	1	14	Gonda
2·4	+ 1·6	2·7	0·20	+ 0·06	0·12	5	1	+ 0·7	1·5		0	0	3	0	0	0	15	0	13	0	0	1	0	0	0	3	0	27	Gorakhpur
1·4	+ 0·2	1·1	0·21	0	0·21	20	1	+ 0·5	4·2	+ 2·8	2	2	2	1	4	12	3	2	3	5	4	0	0	0	3	11	8	0	Benares
1·3	− 0·3	1·5	0·84	+ 0·61	0·63	20	2	+ 1·5	4·7	+ 2·9	1	2	5	0	3	4	11	1	4	1	7	3	0	0	0	8	9	3	Allahabad
1·7		1·4	1·25		0·90	4	2		1·9		0	3	2	5	0	2	9	3	7	0	2	0	0	0	0	4	3	22	Fatehpur
1·1	+ 0·2	1·2	1·65	+ 1·47	1·40	4	2	+ 1·4	2·5	+ 1·0	3	2	2	1	4	1	8	2	8	2	4	0	1	1	0	9	4	10	Cawnpore
2·1	+ 0·9	1·7	0·79	+ 0·51	0·64	4	2	+ 1·4	0·2	− 0·9	0	1	1	0	0	0	9	1	19	0	0	1	0	0	0	4	2	24	Lucknow
2·3	+ 1·3	2·9	1·32	+ 1·04	0·98	19	3	+ 2·4	0·3	− 0·8	0	0	1	1	0	0	0	0	29	0	0	0	0	0	0	0	0	31	Bahraich
																													United Provinces, West
1·2	+ 0·1	1·0	0·26	+ 0·03	0·26	4	1	+ 0·3	0·3	− 1·3	0	0	5	1	0	0	0	0	25	1	0	2	0	0	0	0	3	25	Jhansi
2·8	+ 1·4	2·9	0·35	+ 0·08	0·34	4	1	+ 0·3	3·2	+ 1·1	1	2	4	1	1	3	11	6	2	3	5	4	0	0	0	2	14	3	Agra
2·6	+ 0·9	2·7	0·65	+ 0·31	0·61	4	1	+ 0·2	2·5	+ 1·6	1	1	5	2	0	7	11	3	1	0	1	2	2	0	5	7	1	13	Mainpuri
2·7		2·8	0·44		0·40	4	1		3·6		6	1	3	0	0	0	16	1	4	4	2	4	2	1	1	1	14	2	Aligarh
3·6	+ 2·1	2·9	0·59	+ 0·26	0·52	4	1	+ 0·2	3·0	+ 2·0	3	1	4	0	0	3	9	6	5	2	1	1	1	2	1	11	4	8	Bareilly
5·8	+ 3·9	5·3	2·35	+ 1·81	0·97	19	5	+ 3·8	2·8	+ 1·7	3	3	0	6	0	0	0	11	8	0	2	0	5	0	1	1	17	5	Roorkee
5·3	+ 2·2		3·92	+ 3·14	1·39	18	6	+ 4·6	1·3	+ 0·4	5	1	1	1	0	4	1	5	13										Dehra Dun
																													Punjab, East and North
3·8	+ 1·8	3·5	2·68	+ 2·28	1·34	3	3	+ 2·1	2·7	+ 0·8	1	0	0	2	1	3	11	3	10	1	0	0	0	1	2	8	6	13	New Delhi
4·6			0·73		0·51	2	2				3	0	3	1	1	1	5	2	15										Hansi
3·8	+ 1·7	3·9	0·86	+ 0·43	0·35	17	3	+ 2·0	3·2	+ 0·1	1	1	3	1	2	6	6	4	7	8	0	3	0	0	1	2	6	11	Hissar
4·9	+ 2·5	5·5	1·96	+ 1·39	0·75		5	+ 3·7	3·6	+ 1·9	1	0	4	3	0	0	0	23	0	0	0	3	3	0	0	1	24	0	Ambala
5·6	+ 3·1	5·1	1·36	+ 0·71	0·46	20	4	+ 2·7	1·8	+ 1·0	1	2	1	2	1	1	8	6	9	1	1	0	2	1	0	10	11	5	Ludhiana
5·6	+ 2·9	5·2	0·67	+ 0·31	0·34	2	2	+ 1·0	1·5	+ 0·6	1	3	2	2	0	0	1	4	18	2	2	0	2	0	0	2	9	14	Lahore
3·8	+ 1·3	4·3	0·80	+ 0·14	0·42	4	2	+ 0·8	1·4	+ 0·7	1	5	0	3	1	1	3	12	5	1	2	0	4	0	3	2	4	15	Sialkot
5·6	+ 2·0	5·6	2·00	+ 0·90	0·47	25	6	+ 4·0	2·3	+ 1·1	0	3	0	0	0	1	0	2	25	0	4	0	2	0	9	6	3	7	Rawalpindi

ε—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
Punjab, Southwest																					
Khushab ...	612	29·424	−·029	29·356	68·7	− 3·0	79	1	44·0	+ 2·4	30	2, 3	48·7	65·9	44·5	53·8	·246	+·047	·258	71	+11
Lyallpur ...	605	29·417	−·023	29·360	67·8	− 2·1	78	1	45·3	+ 4·0	34	19, 20	50·1	63·6	47·0	55·1	·282	+·028	·320	78	− 2
Montgomery ...	558	29·461	−·038	29·399	66·8	− 5·3	78	1	46·4	+ 3·8	35	19, 22	49·8	64·6	47·5	56·1	·289	+·034	·335	82	+10
Multan ..	418	29·632	−·028	29·567	67·2	− 4·3	79	1	46·6	+ 4·0	36	22,27,29	51·4	65·0	48·4	55·8	·295	−·009	·329	79	+ 1
Bahawalpur ...	384	29·662		29·587	70·3		83	1	46·2		33	19	50·5	64·5	47·7	56·1	·295		·335	79	
Khanpur ...	297	29·742		29·664	71·5		86	1	45·3		32	21	50·8	68·3	47·5	57·1	·276		·318	75	
Kashmir																					
Srinagar ...	5,205	24·928	−·075	24·888	45·5	− 2·4	60	1	32·6	+ 5·2	24	30	34·8	41·5	33·8	38·5	·184	+·031	·203	91	+ 1
Gulmarg ...						Closed		during	winter	month	s.										
Muzaffarabad ...	2,343	27·579	−·076		54·7	− 8·0	66	5 days	41·2	+ 2·4	34	4 days	43·6		42·1		·247	+·030		89	+12
Dras	10,059	20·760	−·050		28·2	− 2·5	40	1, 3	0·6	+ 1·7	−23	30	7·3		6·5		·054	−·010		87	− 1
Leh ...	11,503	19·628	−·063		34·5	− 1·2	50	4	13·2	+ 0·4	1	24	17·4		15·4		·070	+·018		76	+20
Skardu ...	7,505				40·1	− 0·2	51	1	25·7	+ 4·0	13	30	28·0		26·3		·127	+·004		83	− 6
Gilgit ...	4,890				48·1	− 1·4	61	1	34·8	+ 1·3	28	19, 28	37·4		33·9		·155	+·024		71	+11
N.-W. F. Province																					
Peshawar ...	1,164	28·859	−·044	28·813	63·3	− 3·3	75	1	40·5	0	30	22	45·0	59·0	42·8	51·7	·250	+·009	·288	84	+21
Miranshah ...									39·7		29	18, 23	44·6		39·8		·186			62	
Dera Ismail Khan...	570	29·477	−·014	29·407	67·8	− 3·9	79	1	44·5	+ 3·9	33	4 days	50·5	63·2	46·5	54·6	·269	+·047	·320	72	0
***Baluchistan**																					
Fort Sandeman ...	4,614	25·450	−·036	25·401	54·2	− 6·1	69	1	35·7	+ 3·2	26	20	37·8	52·4	35·9	42·6	·188	+·021	·163	83	+14
Sibi ...	441	29·594			70·0		83	1	48·6		34	22	55·1		49·5		·274			64	
Quetta ...	5,540	24·606	−·045	24·575	50·5		69	1, 31	30·6		21	19	34·2	47·7	32·8	41·3	·170		·182	86	
Chaman ...	4,311	25·739	−·035	25·704	52·4	− 3·7	71	31	36·6	+ 0·7	26	18, 19	40·2	50·2	37·1	43·1	·185	+·018	·197	75	+12
✓Kalat ...		23·650			50·9	− 4·4	67	31	29·2	+ 6·0	16	20	32·7		30·7		·154	−·016		82	− 5
Dalbandin ...	2,780	27·214	−·024	27·147	61·7	− 2·8	82	31	37·8	+ 3·1	25	18	41·1	61·0	38·2	50·3	·192	−·013	·230	75	+ 2
Nokkundi ...	2,229	27·780		27·709	67·3		83	31	42·4		24	18	45·4	65·3	41·5	52·8	·207		·248	69	
✓Las Bela ...	292	29·781		29·620	80·8		93	1, 2	54·7		36	20	62·5	78·2	57·4	63·8	·398		·401	72	
Sind																					
Jacobabad ...	186	29·871	−·026	29·789	73·5	− 2·7	87	1, 2	49·3	+ 5·1	37	19, 20	53·6	72·4	50·0	58·4	·314	+·074	·295	77	+13
Sukkur ...	221	29·823			74·8		86	1	51·4		40	28	54·5		50·4		·307			74	
Naushahro ...	140	29·911		29·814	76·0		92	1	49·6		35	19	54·5	72·9	50·7	59·7	·321		·344	74	
Chhor ...	19	30·012		29·919	83·6		93	1	50·8		37	19,20,22	59·9	80·6	55·5	70·2	·372		·591	73	
Hyderabad ...	96	29·955	−·023	29·871	78·1	− 0·5	90	1	55·3	+ 3·2	42	22	59·6	75·7	53·1	61·1	·316	+·045	·342	62	+ 5
Drigh Road (Karachi)	77	29·959		29·864	80·3		87	4 days	56·7		44	18, 21	62·0	77·1	55·4	63·1	·346		·386	63	
Manora (Karachi)...	13	30·016	−·045	29·934	79·0	+ 0·8	84	4 days	62·3	+ 2·8	52	18	64·9	77·1	58·7	65·3	·419	+·076	·456	68	+ 9
✓Badin ...	36	29·986			80·8		91	1	55·0		41	19	60·2		54·4		·337			65	
Rajputana, West																					
Bikaner ...	762	29·229	−·041	29·151	74·2	− 1·0	88	1, 2	49·9	+ 0·3	39	19, 21	56·7	71·0	48·2	55·3	·262	+·047	·227	64	+12
Jodhpur ...	780	29·224	−·027	29·130	78·3	− 1·3	88	1, 2	53·3	+ 1·1	39	20	58·1	76·7	50·3	58·2	·254	+·053	·236	53	+11
Barmer ...	638	29·362		29·270	78·7		89	2	52·5		38	20	58·8	76·4	51·7	61·5	·295		·336	59	
Rajputana, East																					
Jaipur ...	1,431	28·548	−·048	28·475	73·9	− 2·9	87	2	49·2	+ 2·0	35	28	56·9	69·4	50·2	55·7	·230	+·032	·281	61	+ 6
Ajmer ...	1,593	28·378	−·056	28·297	73·7	− 2·0	85	2	46·5	+ 0·1	33	28	55·8	69·7	50·3	56·5	·292	+·033	·303	66	− 4
Kotah ...	843	29·148	−·051	29·057	78·5	− 0·6	90	2	51·5	− 1·4	44	23,24,28	59·5	74·9	51·7	58·3	·282	0	·263	54	− 2
†Brijnagar ...	1,053	28·935		28·835	78·7		90	1	48·5		36	28	57·8	74·2	51·8	59·5	·308		·306	64	
Gujarat																					
Deesa ...	466	29·545	−·030	29·434	82·9	− 2·9	91	2, 3	53·2	+ 0·9	40	21	62·4	80·6	51·1	58·4	·222	−·024	·189	39	− 7
Bhuj ...	343	29·670	−·014	29·575	82·1	+ 0·3	92	2	56·2	+ 1·3	46	27	63·5	80·4	54·9	59·9	·320	−·017	·244	53	− 4
Dwarka ...	37	29·981	−·016	29·888	81·6	+ 0·7	91	13	63·6	+ 2·5	55	19	69·6	78·2	61·6	62·3	·448	−·011	·341	61	− 5
Jamnagar ...	60	29·947	−·030		81·3	− 0·3	89	14	57·8	+ 2·9	50	22,27,30	67·1		56·2		·302	−·040		48	− 8
Rajkot ...	482	29·568	−·006	29·460	84·2	− 0·8	92	3	54·9	+ 2·1	42	22	64·7	82·2	53·4	59·6	·250	−·032	·217	42	− 6
Veraval ...	19	29·974	−·008	29·866	86·5	+ 2·4	92	6	62·1	− 0·2	54	20	70·3	81·0	58·5	68·8	·339	−·010	·346	45	− 5
Surat ...	39	29·938	−·028	29·847	88·6	+ 0·9	94	2	59·8	+ 1·2	48	21	65·1	85·1	58·1	68·4	·388	−·008	·462	63	+ 2
Bhavnagar ...	55	29·959	−·008		83·5	− 1·8	89	9, 13	55·5	− 0·4	43	28	62·0		53·2		·283	−·034		51	− 3
Ahmadabad ...	163	29·850	−·014	29·739	86·9	+ 0·5	94	2	60·1	+ 0·8	49	20	67·7	80·7	54·9	61·1	·260	−·035	·276	38	− 8
Dohad ...	1,009	28·982			83·2		91	2	52·4		41	28	59·6		52·8		·309			59	
Baroda ...	114	29·888		29·779	86·0		92	2, 9	51·7		38	21	62·2	82·0	56·2	65·9	·368		·424	66	

* Stations in Baluchistan, excluding Sibi and Las Bela, record observations at 7 hrs. (L. M. T.). † Formerly Jhalrapatan.

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
																													Punjab, Southwest
4·6	+ 1·7	5·3	0·11	− 0·34	0·07	4	0	− 0·8	3·7	+ 1·8	1	6	3	0	1	9	4	0	7	4	5	3	3	1	7	5	0	3	Khushab
5·0	+ 0·7	4·9	0·39	+ 0·06	0·14	2	1	− 0·1	1·8	+ 0·5	0	2	2	0	0	6	4	3	14	1	2	2	0	1	5	2	6	12	Lyallpur
2·7	+ 0·2	3·5	1·54	+ 1·24	0·63	9	3	+ 2·0	1·3	− 0·8	0	1	1	0	0	0	0	0	29	1	0	0	0	0	0	1	3	26	Montgomery
4·6	+ 2·5	4·3	1·44	+ 1·22	0·38	11	5	+ 4·4	2·3	+ 1·5	12	5	1	0	4	2	0	3	4	11	4	2	1	5	1	0	2	5	Multan
4·5		4·5	0·55	+ 0·23	0·26	11	2	+ 1·6	2·2		4	10	3	3	3	1	0	0	7	3	8	2	0	0	0	0	1	17	Bahawalpur
2·9		4·1	1·09	+ 1·05	0·45	11	4	+ 3·9	3·7		15	2	3	1	1	3	0	2	4	12	5	1	0	1	1	7	1	3	Khanpur
																													Kashmir
8·5	+ 2·7	7·3	1·96	+ 0·52	0·51	2	6	+ 2·4	2·8	+ 1·0	5	0	3	4	5	2	3	1	8	4	5	1	3	2	2	5	6	3	Srinagar
																													Gulmarg
4·0	− 0·1		5·91	+ 3·04	1·52	13	13	+ 8·4	1·8	+ 1·0	0	0	0	0	3	1	0	0	27										Muzaffarabad
6·6	+ 1·8		5·81	+ 4·08	1·92	14	9	+ 3·2	0·5	− 0·1	0	0	0	0	0	0	0	0	31										Dras
7·0	+ 1·3		0·37	+ 0·21	0·09	9, 18	0	− 0·5	2·2	+ 1·0	7	6	2	0	4	0	2	0	10										Leh
7·9	+ 1·9		0·55	+ 0·16	0·14	13	4	+ 2·8	1·0	− 0·4	1	0	0	0	1	1	1	0	27										Skardu
6·2	+ 0·4		0·17	+ 0·06	0·06	14	0	− 0·3	0·5	− 0·2	0	0	0	0	0	0	0	0	31										Gilgit
																													N.-W. F. Province
5·3	+ 0·3	5·9	0·97	+ 0·38	0·40	13	3	+ 1·7	0·9	− 0·3	0	0	0	5	6	2	0	0	18	2	1	2	2	1	0	1	2	20	Peshawar
3·8			1·66		0·43	10	6		3·9		1	4	3	3	3	3	12	2	0										Miranshah
4·9	+ 2·2	4·6	0·37	+ 0·17	0·15	12	2	+ 1·4	1·6	+ 1·1	6	2	0	0	1	2	4	7	9	2	3	2	2	1	0	1	3	17	Dera Ismail Khan
																													Baluchistan
5·2	+ 2·5	5·5	2·41	+ 1·85	0·76	7	8	+ 6·5	2·0	+ 0·8	0	0	0	0	1	0	1	0	29	1	2	0	0	1	1	2	2	22	Fort Sandeman
4·5			0·89		0·41	8	2				1	1	1	0	0	0	0	1	27										Sibi
5·6		5·8	4·44		1·52	12	8		5·0		6	8	2	5	4	2	1	0	3	13	4	1	0	4	2	2	5	0	Quetta
5·5	+ 1·8	6·0	5·35	+ 4·14	1·68	13	8	+ 4·9	4·8	+ 0·7	1	1	8	10	4	1	1	1	4	1	0	2	0	2	5	12	8	1	Chaman
3·7	+ 1·1		2·83	+ 1·88	1·10	11	5	+ 2·9	5·3	+ 1·6	2	0	0	12	10	1	1	4	1										Kalat
3·6	+ 0·6	3·5	1·58	+ 0·87	0·47	14	4	+ 2·1	3·5	+ 0·8	3	9	7	1	0	0	0	0	11	1	8	7	4	5	5	1	0	0	Dalbandin
4·2		4·0	0·34		0·23	13	1		4·5		8	8	4	0	2	0	0	1	9	4	0	3	13	5	1	0	2	3	Nokkundi
1·7		2·1	3·34		3·21	8	2		2·2		8	1	0	0	0	1	2	9	10	1	0	3	4	12	7	1	0	3	Las Bela
																													Sind
3·1	+ 0·9	2·8	1·04	+ 0·91	0·40	8	3	+ 2·6	2·9	+ 1·7	6	3	4	4	2	1	0	2	9	3	5	0	5	3	3	0	12	0	Jacobabad
2·3			0·17		0·14	8	1		2·9		1	7	2	12	1	0	0	0	8										Sukkur
1·6		1·1	0·70	+ 0·56	0·60	8	2	+ 1·7	1·8		2	3	2	0	1	3	3	8	9	8	5	0	0	1	2	2	6	7	Naushahro
1·7		0·8	0·03		0·03	25	0		3·9		13	9	4	0	1	1	0	0	3	7	4	2	0	0	7	6	4	1	Chhor
2·3	+ 0·6	2·7	0·42	+ 0·36	0·42	25	1	+ 0·8	3·8	− 0·7	19	3	0	1	0	0	1	4	3	13	5	1	0	1	3	0	3	5	Hyderabad
2·3		2·2	0		0		0		5·7		4	13	4	2	0	0	0	0	8	0	4	1	1	4	17	3	1	0	Drigh Road (Karachi)
2·3	+ 0·4	1·6	0·11	− 0·03	0·06	11	0	− 0·5	6·1	+ 0·3	2	14	12	2	0	0	1	0	0	0	0	2	3	7	13	4	1	1	Manora (Karachi)
1·7			0·30		0·30	25	1		2·9		8	11	6	2	0	0	1	0	3										Badin
																													Rajputana, West
3·6	+ 1·4	2·4	0	− 0·18	0		0	− 0·4	2·4	− 0·1	1	1	4	7	6	0	1	3	8	4	3	1	1	0	0	5	5	12	Bikaner
1·6	− 0·5	1·7	0	− 0·12	0		0	− 0·5	3·7	+ 1·2	9	16	1	0	0	0	0	0	5	4	7	1	1	0	1	4	4	9	Jodhpur
2·1		1·7	0		0		0		4·5		9	0	1	0	0	0	5	14	2	5	6	7	1	1	1	2	6	2	Barmer
																													Rajputana, East
2·0	+ 0·1	2·5	0·14	− 0·07	0·10	3	1	+ 0·4	3·2	+ 0·1	4	8	5	0	0	0	2	3	9	4	1	6	2	1	1	2	13	1	Jaipur
1·3	− 0·4	2·2	0·09	− 0·19	0·09	3	0	− 0·5			1	1	1	0	1	0	0	1	26	2	0	0	0	0	0	2	4	23	Ajmer
2·1	+ 0·8	2·4	0·11	− 0·15	0·11	9	1	+ 0·4	1·4	+ 0·3	0	1	1	2	1	1	4	4	17	2	0	1	1	0	0	2	7	18	Kotah
0·8		1·1	0		0		0		2·2		4	6	2	2	1	3	0	4	9	4	13	4	2	1	0	1	4	2	†Brijnagar
																													Gujarat
1·3	+ 0·1	0·5	0	− 0·04	0		0	− 0·1	3·1	− 2·5	4	11	4	0	0	0	0	0	12	3	5	1	0	0	0	5	4	13	Deesa
0·2	− 1·2	0	0·15	+ 0·11	0·15	25	1	+ 0·9	3·1	− 0·8	5	6	1	2	0	2	0	3	12	11	11	1	0	0	1	0	7	0	Bhuj
1·0	− 0·5	0·1	0	− 0·04	0		0	− 0·2	7·3	0	6	13	10	0	0	0	1	1	0	6	11	2	0	0	0	2	10	0	Dwarka
0·9	+ 0·2		0	− 0·04	0		0	− 0·1	5·0	− 0·1	2	9	7	1	1	2	0	0	9										Jamnagar
1·0	− 0·4	0·5	0	− 0·04	0		0	− 0·1	4·4	+ 1·0	7	8	9	1	0	0	0	1	5	11	9	4	0	0	1	0	6	0	Rajkot
1·0	− 0·5	0·4	0	− 0·08	0		0	− 0·2	4·8	+ 0·4	13	13	1	0	0	0	0	2	2	2	1	1	6	3	2	9	7	0	Veraval
1·1	− 0·1	1·5	0	− 0·04	0		0	− 0·1	2·9	+ 0·2	6	11	7	2	0	0	0	0	5	7	7	2	0	1	2	5	4	3	Surat
0·6	− 1·0		0	− 0·07	0		0	− 0·1	3·2	− 0·1	19	0	0	0	0	0	0	0	12										Bhavnagar
0·7	− 0·6	0·4	0	− 0·03	0		0	0	3·6	+ 0·2	3	12	10	1	1	0	1	1	2	3	8	4	1	0	2	4	4	5	Ahmadabad
0·5			0	− 0·11	0		0	− 0·3	2·2	.	0	8	0	6	0	1	0	2	14										Dohad
0·3		0·4	0		0		0		2·5		4	11	3	1	0	0	0	1	11	5	13	3	2	2	0	1	2	3	Baroda

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
Central India, West																						
Neemuch ...	1,626	28·359	−·035	28·272	76·6	− 1·9	86	2	49·9	+0·8	38	21, 28	59·5	74·7	50·9	57·5	·261	+·002	·239	51	− 3	29
Indore ...	1,823	28·138	−·040	28·055	77·4	− 2·5	84	1, 2, 3	48·3	−1·5	34	27	60·4	74·0	53·0	57·6	·302	−·010	·262	58	− 1	31
Bhopal ...	1,643	28·337		28·247	77·5		84	4 days	49·9		38	30	57·8	73·5	51·8	58·6	·308		·299	63		36
Guna ...	1,571	28·422		28·334	75·9		86	2	45·6		33	28, 30	54·5	73·3	50·5	57·6	·321		·275	73		32
Central India, East																						
Nowgong ...	750	29·256	−·030	29·162	77·3	+ 2·3	88	1	47·9	+1·5	25	30	54·0	71·3	51·6	59·6	·354	+·053	·364	84	+10	46
Sutna ...	1,041	28·941	−·038	28·853	76·7	+ 1·5	86	1, 2	48·7	+1·5	37	28, 30, 31	57·9	69·4	53·0	58·5	·336	+·044	·353	70	+ 1	48
Umaria ...	1,500	28·463		28·381	75·6		83	11, 19	48·2		35	30, 31	57·4	69·4	53·1	59·7	·342		·390	73		53
Berar																						
Akola ...	925	29·051	−·033	28·934	83·9	− 0·5	88	19, 20	55·1	+2·8	40	29	62·9	80·0	56·0	63·2	·355	+·088	·348	62	+ 7	35
Amraoti ...	1,213	28·757	−·032		82·9	− 0·2	87	20	58·8	+1·3	47	28	65·9		56·7		·345	+·021		53	+ 2	
Central Provinces, West																						
Khandwa ...	1,044	28·939	−·025		83·2	− 0·4	89	1, 2	52·0	+0·9	38	28	62·3		56·1		·368	+·063		65	+ 7	
Hoshangabad ...	992	29·002	−·036		78·4	− 0·8	84	4 days	54·0	+4·3	42	28, 30	60·7		55·6		·382	+·070		70	+ 5	
Saugor ...	1,808	28·165	−·034	28·064	74·9	− 2·1	84	4	53·0	+0·4	42	28	62·1	69·0	53·3	55·9	·283	+·020	·276	52	0	38
Jubbulpore ...	1,289	28·693	−·025	28·598	77·2	+ 0·5	84	4 days	49·5	+3·6	36	30, 31	56·1	73·0	53·3	61·0	·362	+·038	·376	82	+ 7	46
Seoni ...	2,027	27·940	−·033		76·8	− 0·9	83	5, 6	51·5	+1·3	38	30	60·6		54·5		·353	+·037		64	+ 2	
Nagpur ...	1,017	28·969	−·024	28·858	82·3	+ 0·6	88	10	55·2	+1·0	42	30	62·2	77·4	57·0	64·2	·398	+·060	·421	70	+10	45
Central Provinces, East																						
Pendra ...	2,040	27·947	−·013	27·856	73·6	+ 0·4	80	11	51·4	+2·7	39	31	60·2	68·3	54·6	58·6	·359	+·057	·372	68	+ 2	52
Raipur ...	970	29·020	−·019	28·915[a]	80·3	+ 0·8	85	5 days	58·7	+4·6	42	31	64·9	75·1[a]	58·6	63·7[a]	·412	+·063	·441	67	+ 2	51[a]
Kanker ...	1,318	28·655		28·565	80·4		87	20	53·2		40	31	61·8	75·9	57·3	63·5	·405		·408	74		47
Chanda ...	634	29·351	−·030	29·245	81·1	− 1·6	88	21	55·8	+3·6	43	30, 31	63·5	76·6	59·1	66·7	·439	+·036	·526	76	+ 3	57
Jagdalpur ...	1,813	28·147	−·021	28·051	81·6	+ 2·4	86	23	53·2	+1·6	42	31	62·0	74·7	57·2	63·2	·398	−·009	·421	72	−10	49
Konkan																						
Bombay ...	37	29·920	−·022	29·819	85·6	− 0·8	92	12	68·9	+0·4	60	29	72·8	80·8	65·9	70·2	·543	−·041	·595	68	− 4	57
Alibag ...	23	29·935			85·1		92	13	64·5		57	21	70·8		64·3		·508			69		
Ratnagiri ...	207	29·725	−·022		87·9	− 1·3	94	12	68·6	+1·1	64	31	77·0		65·2		·456	−·014		50	− 4	
Marmagao ...	202	29·712	−·033		86·7		91	4 days	70·9		68	29, 31	75·4		67·8		·583			66		
Karwar ...	44	29·880	−·023		88·5	+ 1·0	92	5 days	67·4	+0·9	63	3	70·5		66·8		·614	+·047		82	+ 4	
Bombay Deccan																						
Malegaon ...	1,430	28·527	−·036	28·420	83·5	− 1·4	89	20	52·5	+0·5	41	28, 29, 30	62·3	80·6	54·4	60·5	·311	+·002	·269	56	+ 2	24
Ahmadnagar ...	2,154	27·813	−·026		83·5	+ 0·1	88	20	53·7	+1·0	45	30, 31	64·6		54·2		·278	−·059		45	−11	
Poona ...	1,834	28·132	−·017	28·010	86·4	+ 1·7	90	19, 21, 26	51·8	−1·2	41	31	62·9	82·7	55·8	62·3	·361	−·003	·300	62	− 6	28
Satara ...	2,320	27·643		27·531	84·2		88	22, 24, 25	58·5		54	17, 31	64·5	81·2	56·0	62·2	·335		·301	56		28
Sholapur ...	1,570	28·368	−·040		86·1	+ 2·0	92	25	60·5	+2·2	48	31	69·1		59·4		·372	+·024		54	+ 4	
Miraj ...	1,824	28·146			85·6		89	5 days					69·4		59·6		·384			53		
Bijapur ...	1,950	27·985	−·038		85·2	+ 0·8	92	22	60·6	+2·8	52	30, 31	69·9		59·8		·384	−·051		52	−13	
Belgaum ...	2,562	27·396	−·010		83·8	+ 2·0	89	22, 24	59·1	+0·7	54	5	67·9		59·6		·404	+·003		58	− 2	
Gadag ...	2,131	27·818			85·5		90	22, 24, 25	62·6		53	31	68·3		61·1		·442			61		
Hyderabad, North																						
Aurangabad ...	1,905	28·068	−·042		82·5	− 1·3	86	1, 20	56·2	+0·9	46	28	65·4		56·6		·345	+·016		54	+ 5	
Nizamabad ...	1,248	28·700	−·014		82·5	− 1·0	89	20	58·7	+4·6	46	31	67·2		61·7		·482	+·057		71	+ 5	
Hyderabad, South																						
Gulbarga ...	1,503	28·456	−·024		86·2	+ 0·7	90	23, 27	61·4	+2·9	49	30	69·6		61·2		·422	+·020		58	− 2	
Raichur ...	1,311	28·628	−·033		85·8	+ 0·9	91	4 days	65·8	+2·1	56	30	72·8		64·9		·509	+·028		64	− 1	
Hyderabad ...	1,709	28·246	−·019		82·6	+ 0·2	88	20, 22	59·6	+1·3	52	29, 30, 31	67·8		62·1		·482	+·034		71	− 1	
Hanamkonda ...	877	29·074	−·043		83·3	+ 0·1	87	9, 11	62·4	+2·6	49	31	67·9		63·5		·515	+·086		77	+19	
Mysore																						
Chitaldrug ...	2,405	27·538	−·014		84·7	+ 2·6	89	23, 26, 27	64·1	+2·9	56	31	71·1		63·9		·502	+·028		66	− 1	
Balehonnur ...	2,917	27·027			80·2		84	25, 26	60·1		51	31	67·1		62·2		·496			74		
Hassan ...	3,149	26·829	−·008		83·6	+ 3·7	87	23, 24, 28	60·0	+3·6	53	5	67·7		62·4		·506	+·014		74	− 3	
Bangalore ...	3,021	26·946	−·013	26·860	80·2	+ 2·4	84	23, 26	60·6	+2·7	54	5	65·9	76·3	62·2	63·2	·519	+·034	·480	81	+ 1	48
Mysore ...	2,518	27·424	−·019		83·4	+ 1·6	87	23	62·2	+1·8	56	4, 5	68·3		63·7		·535	+·019		77	+ 2	

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
																													Central India, West
1·0	− 0·5	1·3	0	− 0·17	0		0	− 0·5	3·9	+ 0·2	0	13	6	2	0	2	1	1	6	1	18	1	1	0	3	0	3	4	Neemuch
0·8	− 0·7	1·2	0·01	− 0·20	0·01	9	0	− 0·5	2·1	+ 0·7	1	6	4	7	2	0	1	1	9	5	8	2	4	0	4	2	3	3	Indore
0·4		1·0	0		0		0		1·5		4	2	2	1	0	3	2	1	16	3	5	6	1	1	2	5	4	4	Bhopal
1·3		0·3	0		0		0		1·6		1	5	1	0	2	1	2	1	18	1	4	2	0	1	0	6	5	12	Guna
																													Central India, East
1·9	+ 0·2	1·6	0	− 0·41	0		0	− 0·6	1·7	+ 0·9	3	2	1	2	2	6	2	4	9	6	3	1	0	1	0	1	7	12	Nowgong
0·5	− 1·1	1·1	0·31	− 0·05	0·21	20	2	+ 1·2	2·6	+ 0·8	1	0	1	5	8	2	9	2	3	3	1	2	1	1	1	3	13	6	Sutna
1·6		1·6	0·43		0·23	20	2		1·6		0	2	2	1	0	0	1	0	25	1	0	2	0	0	0	1	2	25	Umaria
																													Berar
0·9	− 1·2	1·3	0	− 0·60	0		0	− 1·0	2·9	+ 0·5	0	4	8	1	0	0	0	2	16	1	4	2	1	0	1	0	3	19	Akola
1·6	− 0·1		0	− 0·49	0		0	− 0·7	4·9	+ 1·9	1	14	14	0	1	1	0	0	0										Amraoti
																													Central Provinces, West
0·5	− 1·1		0	− 0·28	0		0	− 0·4	3·2		3	12	3	9	1	2	1	0	0										Khandwa
0·8	− 0·8		0	− 0·43	0		0	− 0·7	1·8	0	0	7	10	1	0	1	1	3	8										Hoshangabad
1·4	0	1·7	0	− 0·44	0		0	− 0·6	2·9	+ 0·4	3	3	5	4	3	5	3	1	4	5	5	1	1	1	2	5	2	9	Saugor
1·5	+ 0·2	1·4	1·08	+ 0·79	1·06	20	1	+ 0·4	2·0	+ 0·9	0	1	1	19	2	0	0	0	8	5	5	2	3	0	3	1	2	10	Jubbulpore
1·2	− 0·5		0·11	− 0·42	0·04	19, 26	0	− 0·9	3·4	+ 1·6	7	5	0	0	1	0	1	0	17										Seoni
2·3	+ 0·4	2·7	0·95	+ 0·41	0·95	20	1	+ 0·1	2·2	0	2	7	4	3	0	0	3	3	9	0	2	16	2	1	0	0	1	9	Nagpur
																													Central Provinces, East
1·4	− 0·2	2·3	0·09	− 0·18	0·06	21	0	− 0·5	3·2	+ 0·9	9	1	2	0	5	0	3	4	7	9	3	4	1	4	1	0	6	3	Pendra
1·2	− 0·4	1·0[a]	0·27	+ 0·03	0·27	21	1	+ 0·6	2·6	+ 0·9	5	6	1	0	0	0	0	0	19	5	1	0	0	1	0	1	0	22	Raipur
1·6		1·7	0·19		0·19	21	1		0·8		0	0	0	0	0	1	1	0	29	1	0	0	1	1	8	4	10	6	Kanker
1·7	0	1·5	0·17	− 0·07	0·16	21	1	+ 0·3	1·8	+ 0·6	5	2	5	2	1	4	1	3	8	8	4	1	1	1	0	0	1	15	Chanda
1·7	− 1·2	3·6	0	− 0·20	0		0	− 0·5	1·6		0	0	0	0	0	0	0	0	31	0	0	0	0	1	0	0	0	30	Jagdalpur
																													Konkan
0·7	− 0·9	1·4	0	− 0·05	0		0	− 0·1	5·9	− 2·9	2	14	14	1	0	0	0	0	0	10	1	0	0	0	0	1	19	0	Bombay
0·5			0		0		0		5·1		3	16	7	2	0	0	0	0	3										Alibag
1·2	− 0·1		0	− 0·08	0		0	− 0·2	6·5	+ 0·4	2	4	15	8	2	0	0	0	0										Ratnagiri
1·4	− 0·5		0		0		0		6·4[a]		1	11	17	2	0	0	0	0	0										Marmagao
2·1	+ 0·7		0	− 0·23	0		0	− 0·3	2·3	+ 0·3	5	10	2	1	0	0	0	1	12										Karwar
																													Bombay Deccan
1·3	− 0·4	1·3	0	− 0·19	0		0	− 0·3	3·1	0	2	2	1	0	0	8	11	4	3	5	12	5	3	1	1	1	2	1	Malegaon
2·6	+ 1·2		0	− 0·41	0		0	− 0·5	4·4	+ 0·7	2	2	0	5	1	3	1	6	11										Ahmadnagar
1·2	− 0·3	2·0	0	− 0·16	0		0	− 0·5	2·3		1	2	2	1	0	0	0	0	25	0	1	7	10	0	1	8	1	3	Poona
0·7		1·0	0		0		0		1·2		3	1	0	2	2	0	1	2	20	2	5	2	3	1	4	8	2	4	Satara
2·0	− 0·1		0·12	− 0·33	0·10	25	1	+ 0·4	6·0	0	4	5	8	7	2	1	0	0	4										Sholapur
1·8			0		0		0		5·4		2	0	8	10	0	0	1	4	6										Miraj
2·4	+ 0·5		0	− 0·23	0		0	− 0·5	2·7	+ 0·3	2	4	10	5	5	1	2	2	0										Bijapur
1·3	− 0·9		0·05	− 0·29	0·08	21	0	− 0·5	3·7	− 4·0	2	10	10	2	0	0	0	0	7										Belgaum
1·4			0·24		0·24	23	1		4·2		1	10	15	2	1	0	0	1	1										Gadag
																													Hyderabad, North
1·7	0		0	− 0·29	0		0	− 0·6	4·7	+ 0·6	0	7	13	7	0	1	0	0	3										Aurangabad
2·7	+ 0·7		0·35	+ 0·16	0·15	27	2	+ 1·6	1·2	− 0·9	0	2	0	3	2	2	1	0	21										Nizamabad
																													Hyderabad, South
1·1	− 0·4		0·05	− 0·11	0·05	21	0	− 0·3	6·2	+ 1·6	1	9	16	4	1	0	0	0	0										Gulbarga
3·2	+ 1·0		0	− 0·15	0		0	− 0·2	5·9	+ 0·8	0	3	0	25	0	0	0	3	0										Raichur
3·6	+ 1·4		1·23	+ 1·04	1·11	22	2	+ 1·6	1·5	− 0·6	0	2	2	6	1	0	0	0	20										Hyderabad
3·1	+ 0·5		0	− 0·22	0		0	− 0·4	3·5	+ 0·9	7	3	0	4	8	3	1	3	2										Hanamkonda
																													Mysore
2·9	− 0·1		0·10	− 0·24	0·10	21	1	+ 0·4	4·5	− 0·2	0	3	17	4	0	0	1	1	5										Chitaldrug
4·6			0·04		0·04	24	0		2·8		0	0	3	18	2	0	0	0	8										Balehonnur
4·4	+ 0·5		0·01	− 0·66	0·01	20	0	− 0·8	3·1	+ 0·5	0	6	14	8	0	0	0	0	3										Hassan
6·0	+ 1·9	5·6	0	− 0·48	0		0	− 1·3	6·5	+ 2·0	0	13	14	3	1	0	0	0	0	0	13	15	3	0	0	0	0	0	Bangalore
5·9	+ 1·8		0	− 0·37	0		0	− 0·9	7·3	+ 0·5	1	15	9	0	0	0	0	0	6										Mysore

a—Mean of 30 days. *o*—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.			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
Malabar																						
Mangalore ...	72	29·820	−·035		89·1	− 0·2	93	9, 12, 17	72·2	+ 1·4	68	1, 5, 6	77·8		71·0		·683	+·058		70	+ 4	
Calicut ...	27	29·869	−·022		89·1	+ 2·2	91	28	73·1	+ 2·0	69	2, 5	77·5		72·2		·709	+·005		76	− 3	
Cochin ...	10	29·883	−·020		87·9	− 0·8	91	13, 14	75·2	+ 2·4	70	2	80·0		73·5		·722	+·031		72	− 2	
Trivandrum ...	200	29·667	−·031	29·573	86·7	+ 3·4	89	14, 15, 20	75·4	+ 2·5	71	2	79·1	84·6	74·5	77·3	·806	+·084	·824	80	0	71
Madras, Southeast																						
Pamban ...	37	29·852	−·037		83·4	+ 0·8	85	6	76·2	+ 1·7	74	3, 17, 31	78·5		75·7		·855	+·033		87	− 1	
Madura ...	463	29·435	−·042		86·6	+ 0·6	90	8, 9, 10	72·8	+ 2·4	69	5	76·6		71·2		·683	+·005		75	− 1	
Negapatam ...	31	29·884	−·020	29·801	82·6	+ 0·5	85	7, 22	74·8	+ 2·8	71	1, 30	77·2	80·0	73·8	74·9	·791	+·040	·799	84	+ 1	78
Trichinopoly ...	255	29·657	−·042		85·3	− 0·1	89	8, 29	71·9	+ 2·6	67	1, 30	75·9		71·8		·730	+·060		81	+ 4	
Coimbatore ...	1,341	28·569	−·034		85·4	+ 0·7	89	27, 28, 29	68·6	+ 2·9	63	3	74·3		68·4		·603	−·031		73	− 9	
Salem ...	913	29·003	−·029		86·3	+ 0·1	90	10, 29	68·6	+ 3·1	63	5	74·5		68·9		·634	+·004		74	− 3	
Cuddalore ...	39	29·882	−·035		83·1	+ 0·3	85	4 days	72·2	+ 2·3	69	5 days	75·4		72·3		·743	+·011		86	0	
Vellore ...	703	29·211	−·051		83·9	+ 1·6	87	6, 24	66·3	+ 1·8	60	3, 30	71·5		68·9		·674	+·038		87	+ 1	
Madras ...	22	29·910	−·038	29·830	84·0	+ 0·1	86	9, 27	71·9	+ 2·6	67	1	76·5	79·8	72·9	73·4	·759	+·038	·784	84	+ 1	73
Madras, Deccan																						
Cuddapah ...	428	29·533	−·020		86·5	0	91	28	66·2	+ 0·9	59	30	75·0		69·4		·634	+·018		74	− 3	
Bellary ...	1,473	28·460	−·033		85·9	− 0·2	91	23, 24	63·9	+ 2·4	56	31	71·5		64·0		·495	+·017		64	− 2	
Kurnool ...	923	29·014	−·039		87·4	+ 0·7	91	22, 26, 28	63·8	+ 3·7	51	31	70·0		64·0		·515	+·014		70	− 2	
Rentichintala ...	113				86·1		89	5 days	63·5		50	31	71·3		66·4		·571			76		
Madras Coast, North																						
Nellore ...	66	29·883	−·034	29·792	85·8	+ 1·9	88	24, 28	71·0	+ 2·9	65	31	75·4	80·9	71·6	73·8	·730	+·027	·745	83	− 3	66
Masulipatam ...	10	29·957	−·040		83·3	+ 0·2	86	5, 7, 28	68·9	+ 2·4	60	31	73·9		69·2		·640	+·008		78	− 3	
Cocanada ...	26	29·947	−·036	29·849	81·6	+ 1·1	85	23, 24	68·1	+ 1·9	61	31	74·2	78·5	68·6	71·1	·634	+·062	·656	75	+ 1	68
Vizagapatam ...	126	29·847	−·037	29·757	81·8	+ 1·0	85	8	68·6	+ 0·5	63	17, 31	73·9	78·2	67·2	69·4	·573	+·058	·586	70	+ 7	63
Calingapatam ...	19	29·964	−·038		81·3	+ 0·9	87	22, 23	65·4	+ 2·6	54	31	68·7		65·5		·576	+·023		84	+ 3	
Hill Stations, excluding Kashmir and Baluchistan																						
Maymyo ..	3,546	26·464	−·002	26·400	74·1	+ 4·6	76	3, 14, 19	44·0	+ 0·5	37	31	50·1	61·0	49·5	57·2	·341	−·026	·418	96	+ 3	79
Haka ...	6,100	24·112		24·061	63·6		70	19, 20	44·8		35	30, 31	49·3	55·4	40·0	47·1	·154		·239	45		56
Kanpetlet ...	6,322	23·927		23·891	66·0		76	17	45·9		39	30	56·4	53·5	45·2	47·6	·184		·272	43		67
Shillong ...	4,921	25·148	−·019	25·095	60·5	− 1·1	66	7, 15	39·7	0	32	23	48·4	52·2	43·9	49·9	·236	−·016	·331	70	− 2	86
Cherrapunji ...	4,309	25·704	−·019	25·661	61·4	− 0·5	66	1, 3, 4	47·8	+ 0·4	41	23, 29	55·6	54·9	49·5	52·1	·278	−·005	·353	65	− 3	82
Darjiling ...	7,432	22·937	−·024		49·5	+ 0·1	55	14, 15	37·5	+ 0·8	31	23, 24	41·9		39·3		·211	+·015		82	+ 6	
Kalimpong ...	3,913	26·110	−·020	26·033	61·3	+ 0·3	67	5	48·4	+ 1·6	42	23	52·6	54·0	49·1	51·1	·307	+·006	·339	78	− 1	78
Katmandu ...	4,388	25·646		25·580	65·2	− 2·9	73	3	38·3	+ 1·4	31	25, 28, 31	40·9	56·0	40·0	50·9	·235		·316	92		71
Muktesar ...	7,592	22·835	−·012	22·805	48·6	− 5·4	58	14	33·8	− 4·2	24	21	40·9	41·8	35·3	37·7	·146	+·036	·187	58	+17	70
Mussooree ...	6,940	23·355	−·026	23·328	48·6	− 2·4	64	14	36·8	− 3·3	28	27	42·0	42·1	36·9	39·0	·168	+·018	·206	63	+ 9	77
Simla ...	7,224	23·084	−·040	23·053	47·5	− 2·6	62	1	36·4	− 2·8	27	27	41·3	41·5	35·4	37·8	·141	+·038	·192	55	+21	74
Murree ...	7,115	23·186		23·172	42·9	− 8·6	58	3	32·4	− 6·2	23	27	36·1	37·6	34·7	36·1	·162	+·038	·175	68	+21	72
Cherat ...	4,272	25·745	−·045		49·8	− 4·4	65	1	39·5	− 2·6	31	25, 26	42·9		37·3		·157	+·022		58	+14	
Parachinar ...	5,673	24·456	−·031	24·420	50·3	− 4·0	65	1	30·8	− 1·4	20	26	34·9	45·4	31·7	38·4	·150	+·002	·156	74	+12	52
Drosh ...	4,723	25·390			48·5	− 2·8	63	3	35·0	0	28	4 days	37·4		33·6		·150	+·005		66	+ 2	
Mount Abu ...	3,945	26·099	−·014	26·043	67·4	− 0·8	76	2	50·3	− 2·6	42	22	60·4	63·1	48·9	50·1	·215	0	·211	41	− 1	37
Pachmarhi ...	3,528	26·507	−·017	26·448	71·0	+ 0·2	76	2, 3	45·7	− 0·1	34	29	61·7	64·9	54·1	55·8	·330	+·022	·344	60	− 4	55
Mahableshwar ...	4,534	25·543			73·7		78	26, 30	57·1		51	31	62·9		53·5		·293			53		
Mercara ...	3,781	26·192	−·021		76·2	+ 1·0	80	23, 24, 27	59·2	+ 1·7	54	31	62·9		59·5		·458	−·007		83	− 1	
Ootacamund ...	7,364	23·061	−·002		65·8	+ 1·0	71	21	46·5	+ 2·2	37	2	56·5		48·3		·251	−·020		57	− 4	
Coonoor ...	5,730	24·461			66·8		73	30, 31	50·1		40	1, 4	58·4		54·5		·390			81		
Kodaikanal ...	7,688	22·802	+·010	22·753	61·0	− 0·6	67	6	48·1	+ 0·7	45	2, 12, 14	53·2	54·5	48·6	50·9	·294	+·046	·335	75	+12	80
Ceylon																						
Colombo ...	24	29·852	−·020		85·2	− 1·4	98	9, 14	72·8	+ 0·2	67	30	75·3		73·0		·779	+·008		89	+ 4	
Trincomalee ...	24	29·862	+·016		81·4	− 1·6	84	8	75·3	+ 1·1	72	11, 15, 30	78·4		74·6		·815	+·001		85	− 2	
Hambantota ...	61	29·795	−·025		84·0	− 0·5	87	4 days	72·9	+ 0·2	70	30, 31	76·0		73·6		·805	+·055		89	− 2	
Nuwara Eliya ...	6,170	24·056			67·0		73	1	50·5		38	25	55·7		54·9		·424			95		
Arabia																						
*Aden ...	98	29·924	+·018		85·2	+ 3·7	87	26	71·8	− 1·3	68	13	75·7		69·8		·651	−·002		74	− 2	

* Records observations at 7 hrs. (L. M. T.). *f*—Mean of 25 days. *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
																													Malabar
4·6	+2·1		1·07	+ 0·57	0·92	19	2	+ 1·3	4·9	+ 2·0	1	4	24	1	0	0	0	1	0										Mangalore
5·0	+2·5		0·78	- 0·31	0·70	19	1	- 0·8	5·5	+ 1·2	0	3	23	3	0	0	0	0	2										Calicut
4·6	+1·7		0·43	- 1·31	0·29	19	1	- 1·6	4·9	+ 1·4	0	17	13	1	0	0	0	0	0										Cochin
6·0	+1·5	8·2	2·56	+ 0·12	0·99	16	5	+ 1·4	1·8	- 0·8	4	4	3	0	0	0	0	0	20	1	2	0	0	1	12	7	1	7	Trivandrum
																													Madras, Southeast
5·2	+0·6		10·99	+ 3·50	3·45	16	11	+ 1·6	16·7	+ 6·1	14	12	0	0	0	0	0	5	0										Pamban
7·6	+2·7		1·38	- 0·39	0·40	19	6	+ 2·5	5·2	+ 1·1	11	6	7	0	0	0	1	6	0										Madura
7·3	+1·0	7·9	7·93	- 3·47	2·27	11	13	+ 3·7	12·2	+ 4·8	1	11	3	0	0	0	0	16	0	3	25	3	0	0	0	0	0	0	Negapatam
7·7	+3·0		1·48	- 1·13	0·65	19	3	- 1·6	5·1	+ 1·9	13	12	0	0	0	0	1	5	0										Trichinopoly
6·5	+2·0		0·23	- 0·95	0·19	19	1	- 1·6	4·2	+ 1·8	7	14	6	2	0	0	0	0	2										Coimbatore
3·9	+0·1		0·98	0	0·67	18	2	- 0·2	5·1	+ 2·2	1	16	6	0	0	0	0	1	7										Salem
6·8	+2·0		4·99	- 2·24	1·67	10	5	- 1·2	6·2	+ 2·1	9	4	0	0	0	0	0	17	1										Cuddalore
6·1	+2·5		0·55	- 2·16	0·21	19	3	- 0·9	4·4	+ 2·6	2	2	2	0	0	1	4	7	13										Vellore
6·8	+2·1	8·2	1·94	- 3·87	1·30	10	3	- 2·2	12·9	+ 7·8	7	5	3	0	0	0	1	11	1	14	11	6	0	0	0	0	0	0	Madras
																													Madras, Deccan
4·7	+1·4		0	- 0·90	0		0	- 1·5	3·6		0	1	3	8	0	0	1	4	14										Cuddapah
3·6	+0·5		0	- 0·11	0		0	- 0·3	2·7	+ 0·4	1	1	11	13	3	0	0	0	2										Bellary
2·6	+0·6		0·05	- 0·19	0·05	21	0	- 0·4	3·5	+ 1·3	2	9	6	3	1	2	1	1	6										Kurnool
4·2			0		0		0		2·7		2	1	4	2	2	3	3	7	7										Rentichintala
																													Madras Coast, North
5·6	+0·3	5·6	0·67	- 2·52	0·42	19	2	- 1·1	4·3	+ 1·3	4	4	0	3	0	0	1	16	3	0	16	14	1	0	0	0	0	0	Nellore
3·8	+1·2		0	- 0·87	0		0	- 1·1	4·7	+ 0·7	18	9	2	0	0	0	0	1	1										Masulipatam
2·7	-0·5	2·7	1·36	+ 0·49	1·36	26	1	+ 0·1	6·9	+ 0·6	4	20	0	0	0	0	0	1	6	0	4	15	11	0	1	0	0	0	Cocanada
3·2	-0·1	3·7	2·78	+ 2·05	2·78	24	1	0	4·2	+ 1·3	11	2	0	0	0	0	1	10	7	0	8	18	1	2	1	1	0	0	Vizagapatam
3·4	+1·0		1·45	+ 0·80	1·45	21	1	+ 0·5	5·2	- 0·2	8	2	2	0	0	0	6	13	0										Calingapatam
																													Hill Stations, excluding Kashmir and Baluchistan
1·7	-1·1	1·7	0	- 0·64	0		0	- 1·2	1·3	+ 0·3	0	0	0	0	0	0	0	0	31	0	1	1	0	0	0	0	0	29	Maymyo
2·6		2·1	0		0		0		7·3		2	12	3	0	0	0	1	1	12	0	5	3	0	0	0	1	0	22	Haka
2·3		2·9	0		0		0		4·0		3	4	6	0	3	7	3	0	5	2	4	0	0	2	6	5	3	9	Kanpetlet
1·4	-0·3	7·9	0·09	- 0·10	0·04	29	0	- 0·6	1·9	+ 0·9	0	0	3	2	2	5	1	0	18	4	2	1	0	1	2	1	0	20	Shillong
2·6	+0·5	4·4	1·40	+ 1·09	1·22	22	2	+ 1·3	3·9	+ 2·0	0	9	6	0	1	5	2	1	7	2	5	4	1	4	6	2	2	5	Cherrapunji
4·1	+0·9		0·31	+ 0·07	0·23	5	1	+ 0·4	2·8	+ 1·2	0	5	9	1	2	1	3	0	10										Darjiling
2·3	-0·3	2·9	0·10	- 0·14	0·08	5	0	- 0·5	6·4		1	0	0	1	0	0	5	22	2	0	0	0	21	3	1	0	0	1	Kalimpong
3·8		2·5	1·00	+ 0·68	0·52	21	3	+ 2·2	0·7		0	0	0	0	0	0	0	0	31	1	0	0	0	0	0	1	4	25	Katmandu
3·9	+1·2	5·3	4·62	+ 3·93	1·49	19	6	+ 4·6	6·5	+ 1·7	1	3	4	1	2	6	9	1	4	0	1	0	1	3	7	12	0	7	Muktesar
6·0	+3·4	6·9[a]	7·26		2·46	18	10		4·3		2	2	5	3	9	4	0	2	4	3	2	0	2	6	5	0	2	10	Mussoorée
5·8	+2·4	7·4	3·22	+ 2·11	0·93	9	8	+ 6·0	2·3	- 1·1	4	4	2	7	6	1	0	0	7	1	8	1	5	7	1	0	0	8	Simla
6·8	+3·0	7·2	7·27	+ 5·70	1·63	14	10	+ 7·2	7·8		1	3	5	16	1	2	0	3	0	1	2	4	12	3	1	4	1	3	Murree
5·0	+1·5		1·90	+ 0·44	1·06	13	5	+ 3·1	10·4	+ 0·7	13	2	0	1	4	0	0	11	0										Cherat
4·5	+1·1	6·0	2·40	+ 1·23	0·92	11	4	+ 0·8	3·3	+ 1·6	20	0	5	0	2	0	4	0	0	1	0	17	1	4	0	8	0	0	Parachinar
5·3	+1·2		1·75	+ 0·68	0·52	13	7	+ 3·8	2·5[d]	+ 0·8	0	1	2	5	5	6	1	0	11										Drosh
0·7	-0·8	0·5	0	- 0·12	0		0	- 0·3	2·2	- 0·8	4	5	0	2	1	2	1	3	13	8	2	0	0	0	5	1	3	12	Mount Abu
2·1	+0·6	1·9	0	- 0·46	0		0	- 0·7			3	2	1	2	2	1	11	9	0	4	3	0	1	1	0	12	8	2	Pachmarhi
0·9			0	- 0·28	0		0	- 0·6	6·9		0	3	10	8	0	3	0	0	2										Mahableshwar
4·3	-0·2		0	- 0·74	0		0	- 1·1	7·6	+ 3·4	0	11	12	0	0	0	0	0	8										Mercara
4·7	+0·7		0·46	- 1·38	0·19	19	3	- 0·9	4·0		1	7	7	6	3	1	0	0	6										Ootacamund
0·5			3·98		1·23	19	7		3·4		1	0	9	4	3	1	2	0	11										Coonoor
6·2	+2·0	8·0	4·47	+ 0·05	1·12	19	8	+ 1·0	7·9	- 0·8	4	13	5	7	1	0	0	0	1	2	14	1	8	1	0	1	0	4	Kodaikanal
																													Ceylon
6·5	+1·2		7·72	+ 2·24	2·87	15	9	+ 1·5	4·4	- 1·3	2	17	4	0	0	0	0	0	8										Colombo
7·4	+1·9		24·20	+10·30	3·94	30	19	+ 5·1	9·3	+ 4·4	9	9	3	0	0	2	4	1	3										Trincomalee
5·6	+0·7		5·18	+ 0·03	1·93	17	8	- 0·2	11·2	+ 4·0	5	23	2	1	0	0	0	0	0										Hambantota
5·0			15·51	+ 7·12	7·63	15	17																						Nuwara Eliya
																													Arabia
0·8	-4·0		0	- 0·13	0		0	-0·3	7·4	- 2·0	3	6	7	0	1	0	11	0	3										*Aden

a—Mean of 30 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 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
Baluchistan																						
Ormara ...	15	30·018		29·920	77·6		88	1	61·2		47	19	67·7	75·1	62·3	65·0	·482		·482	72		56
Pasni ...	10	30·029		29·936	78·7	+ 1·1	90	1	60·8	+ 5·2	44	20	66·7	75·4	61·3	66·4	·462		·518	71		60
Panjgur ...	3,177	26·832		26·749	66·6	+ 0·8	79	4, 5	44·0	+ 5·0	26	18	49·4	63·1	43·3	49·6	·203		·194	59		39
Gwador ...	39	29·935		29·912	77·1		87	1	61·5		48	19, 20	67·3	74·9	65·4	71·8	·590		·743	89		86
Iran																						
Charbar (*a*) ...	25																					
Jask ...	13	30·041		29·967	77·0	− 0·6	82	5	64·9	+ 2·0	54	18	67·9	74·6	61·1	65·2	·442		·489	65		57
Henjam ...	100																					
Bushire ...	14	30·039		30·006	66·0	− 2·3	78	4	53·1	− 1·7	41	15	56·0	64·3	52·2	57·0	·334		·365	75		60
Ispahan ...	5,817	24·32[b]		24·29[b]	46·5	− 4·3	66	4	24·8[c]	− 3·5	12	23	28·5	43·9	25·2	36·9	·103		·147	66		51
Meshed ...	3,104	26·75[b]		26·70[b]	47·3	− 2·7	72	4	23·7	− 4·9	11	21, 25	30·2	42·4	28·5	37·5	·144		·163	85		61
Seistan ...	2,000	28·488		28·455	55·2	− 5·2	72	1, 5, 6	36·2	+ 1·4	25	18	44·0	50·4	39·8	42·1	·198		·162	69		44
Arabia																						
Bahrein ...	8	30·091		30·049	68·9	− 1·7	83	5	59·8	− 0·6	51	14, 15	61·7	66·8	59·5	62·1	·472		·495[d]	88		76[d]
Muscat ...	20	30·030		29·952[d]	76·8	− 1·0	82	4 days	68·5	− 0·8	64	18,22,27	70·9	73·3[d]	60·8	62·2[d]	·402		·408[d]	53		50[d]
Sharjah ...	18	30·048		29·997	75·1		82	28, 29	59·4		51	18	61·4	72·5	58·6	64·6	·459		·509	83		63

(*a*)—Observations available for 12 days only; no monthly means published. *b*—Aneroid. *c*—Mean of 27 days. *d*—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.
											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
																													Baluchistan
2·6		1·5	0·89		0·66	10	2		5·1		3	5	8	3	2	4	2	0	4	1	2	4	4	3	9	7	1	0	Ormara
2·5		1·5	0·27	− 0·71	0·13	9	1	− 0·6	7·3	+ 2·4	8	3	4	1	1	0	5	5	4	2	1	2	4	7	9	5	1	0	Pasni
3·6		3·9	0·26	− 0·38	0·26	12	1	− 0·5	6·5	+ 2·0	2	13	9	1	0	2	1	0	3	7	4	1	0	2	7	7	3	0	Panjgur
3·1		2·8	0·04		0·03	12	0		5·9		3	3	1	1	2	0	6	5	5	2	1	0	3	8	13	2	0	2	Gwador
																													Iran
																													Charbar (*a*)
2·5		1·9	0	− 1·12	0		0	− 2·0	10·5	+ 3·4	13	4	2	0	0	0	5	6	1	2	0	0	3	4	5	14	3	0	Jask
																													Henjam
3·8		3·9	1·53	− 1·48	0·96	22	2	− 2·1	9·0	+ 4·3	10	10	8	1	0	0	0	2	0	9	0	2	3	0	0	0	16	1	Bushire
4·5		4·3	0·59	− 0·28	0·36	22	2	+ 0·1			1	2	0	1	0	6	1	8	12	3	5	3	0	1	3	3	8	5	Ispahan
4·8		4·1	0·66	0	0·22	10	3	+ 1·1	0·2	− 0·7	0	0	0	1	0	0	0	0	30	0	0	0	0	0	0	0	3	28	Meshed
4·5		4·0	0·83	+ 0·37	0·58	11	2	+ 0·8	3·9	− 0·1	2	0	0	0	0	0	0	9	20	3	0	0	0	0	0	0	9	19	Seistan
																													Arabia
5·3		5·1	2·49	+ 1·67	1·75	11	3	+ 1·4	7·5		4	0	0	4	2	2	5	14	0	7	1	0	5	0	1	0	16	1	Bahrein
1·1		1·2	0	− 0·59	0		0	− 1·4	4·5	+ 1·4	2	0	1	0	1	1	9	2	15	8	1	3	0	1	0	8	6	4	Muscat
3·9		3·7	2·48		1·14	12	3		7·2		1	3	1	8	11	1	2	3	1	7	2	0	0	0	5	10	7	0	Sharjah

TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—DECEMBER 1936

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 ...	73·5	− 0·5	80	7	51·3	+ 0·9	43	26	56·4	55·1	·412		90			0·76	+0·46	0·70	22	1	+ 0·1		
Messa (Salona) ...	77·8	− 2·7	83	3, 4, 5	51·2	+ 4·3	43	25	56·5	55·5	·419		93			0·41	−0·03	0·37	22	1	− 0·2		
Bengal																							
Brahmanbaria ...	80·0	− 0·4	84	3, 6, 7	56·5	+ 2·3	49	26, 27	65·2	61·2	·482	+ ·004	78	+ 1		0	−0·31	0		0	− 0·7		
Goalundo ...	78·3	+ 0·3	83	4 days	55·5	+ 3·5	49	24,25,30	65·2	61·4	·482	+ ·033	78	0		0·10	−0·13	0·05	28	0	− 0·4		
Pabna ...	80·0	0	86	2	56·5	+ 2·0	47	24	63·0	59·9	·477	+ ·036	83	+ 3		0·13	−0·06	0·09	21	0	− 0·4		
Punjab, East and North																							
Gurdaspur ...	67·2		80	1	45·8		33	23, 30	49·6	48·3	·314		91		5·3	1·06		0·31	2	5		N 24 W	0·9
Kashmir																							
Jammu ...	63·5	− 4·2	74	3	50·5	+ 1·8	42	23	52·8	49·4	·300	+ ·035	77	+10	5·4	1·59	+0·19	0·56	4	7	+ 4·2	N 52 E	
Kargil ...	35·3	− 0·5	47	1	20·8	+ 8·7	8	24	23·6	22·5	·117		89		6·9	0·47	−0·24	0·15	2	3	+ 1·0	Calm	
N.-W. F. Province																							
Bannu ...	65·8		77	1	43·8		35	4 days	48·7	44·6	·246		69		4·0	1·03		0·44	13	3		S 56 W	
Razmak ...	46·9		63	1	30·4		20	26	36·0	33·1	·156		74		3·8	6·34		3·05	25	8		N 45 E	
Wana ...	54·1		72	1	31·9		20	22	36·6	34·6	·180		83			2·76		0·72	13	8		S 63 W	
Bombay Deccan																							
Panchgani ...	74·8		78	23,25,26	57·5		51	31	64·6	54·3	·296		51		1·9	0		0		0		E	7·3
Hyderabad, North																							
Bidar ...	80·6	− 0·8	86	23	61·9	+ 1·5	50	31	68·3	61·3	·442	+ ·006	65	+ 4	3·3	0·32	+0·05	0·32	21	1	+ 0·4	S 89 E	5·7
Tibet																							
Yatung (Chumbi) ...	45·6	+ 0·1	51	4, 19	19·9	− 2·6	13	31	26·8	25·6	·133	+ ·021	91	+10	1·9	1·04	+0·89	0·40	5, 22	3	+ 2·4		
Iran																							
*Zahidan ...	57·6		74	31	34·2		16	19	42·4	40·1	·218		82		4·2	0·52		0·30	13	2		S 66 W	8·6
Addenda for Brahmanbaria																							
April ...	94·5	+ 3·8	99	28,29,30	73·7	+ 4·1	68	4	81·5	77·8	·910	+ ·153	85	+ 6		2·37	−5·28	1·70	9	3	− 5·4		
June ...	89·4	+ 0·2	95	30	76·6	+ 1·4	73	4	82·5	79·3	·948	+ ·032	87	+ 4		13·30	−3·23	2·42	2	18	+ 1·6		
July ...	89·9	+ 1·0	95	1	76·2	− 0·1	73	30	81·5	78·9	·955	+ ·034	89	+ 5		17·77	+6·0 6	2·75	30	23	+ 6·7		

*Records observations at 7 hrs. (L. M. T.).

TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—DECEMBER 1936

DIVISION.	STATION.	Rainfall, inches.				Number of rainy days (0·10" or more).		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.			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	1	2	3	4	5	6	7	8
Bengal ...	Bankura ...	0·44	+0·36	0·22	21	2	+1·8	Kashmir ...	Sonamarg ...	12·98	+7·37	2·35	14	14	+6·7
	Rampur Boalia ...	0	−0·06	0		0	−0·1		Gurez ...	4·51		1·48	14	7	
	Sirajganj ...	0·04	−0·07	0·04	21	0	−0·3	Baluchistan ...	Harnai ...	6·39	+5·75	1·70	13	6	+4·7
	Rangpur ...	0·13	+0·09	0·09	28	0	−0·2		Pishin ...	5·16	+3·88	1·61	12	7	+4·1
	Cooch Behar ...	0·11	+0·01	0·09	29	0	−0·3	Rajputana, East...	Udaipur ...	0·17	+0·09	0·17	9	1	+0·7
Bihar ...	Muzaffarpur ...	0	−0·06	0		0	−0·1	Bombay Deccan ...	Khandala ...	0		0		0	
	Chapra ...	0·21	+0·09	0·11	20	1	+0·7	Hyderabad, North.	Parbhani ...	0·41	+0·04	0·41	25	1	+0·6
	Arrah ...	0·19	+0·04	0·08	20	0	−0·4	Madras Southeast.	Palamcottah ...	2·24	−1·76	0·65	12	6	+0·6
	Dehri ...	0·47	+0·25	0·47	27	1	+0·6								
United Provinces West.	Meerut ...	1·50	+1·09	0·90	20	4	+2·9	Madras Deccan ...	Anantapur ...	0	−0·27	0		0	−0·4
Punjab, East and North.	Dharampore ...	3·86		1·51	9	7		Sikkim ...	Gnatong ...	0·65	−0·13	0·30	4	2	−0·3
	Kailang ...								Lachung ...	0·87	+0·25	0·34	5	4	+2·1
	Dalhousie ...	9·75	+6·70	3·60	26	11	+8·3								
	Bakloh ...	4·88		1·10	17	10									

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